LEATHER WASTE PAPER TUBS—Of full russet leather with stocking designs applied in colors. Subjects include—"Flying Duck," "Trail of the Fox" and "Yacht Signal Flags" $10.00

EXERCISET—A clever toy and exercising device for the growing youngster. Sturdily made and finished in bright colors $15.00

COMBINATION ADJUSTED THERMOMETER AND REAR VISION MIRROR—Easily attached to the car. The accurate motion will prove useful to all motorists . $10.00

MONOGRAMMED AUTO ROBE—Luxurious broadcloth robe lined with contrasting colored plush. Supplied diamond-shaped monograms. Colors: tan, gray, blue, brown. Robe . . . . . $25.00 Footmuff . $15.00 Cushion . $10.00

THE DOG SHOW—A miniature Dog Show for the children. Superb hand carved reproductions of various breeds, each bisected to represent mustard $10.00

SIPHONETTE—A portable Siphon at-the-curb refreshment cooler with automatic control stopper guaranteed.
In tan cowhide case $149.50
Rawhide case $167.50

WOMEN'S VELVET CARRIAGE BOOTS—For protection in severe weather. Black or brown waterproof velvet, with warm fleece lining. Sizes 3 to 7 . . . . . $8.00

CROSLEY CHUTABOX—A two way band speaking communication system consisting of two units, each a complete transmitter and receiver. For home or office use. $28.95

SPORTING SMOKING STANDS—Unique and practical. Nautical stand in bronze with brass anchor and wheel. Stirrup tray in chrome with agate ebonite handle.
Each $17.50

MEN'S VIYELLA FLANNEL SHIRT—Made of imported waterproof in hunting yellow, tan, white, gray or blue. Give neck size and sleeve length when ordering . $8.50

A Trading Post in your home

A copy of our Christmas catalog brings to you hundreds of gift suggestions from home and foreign markets. They are in a wide range of interest and price so that you may easily fill out your entire list at leisure in your home.

What we sell is of especial appeal to men, women and children who love outdoor life and sport. Mail orders are delivered on any date you specify.

Send for "The Christmas Trail"—
a gift shop in a book

VISIT THE CHRISTMAS CORRAL—a whole floor of games, gifts and sporting toys for children

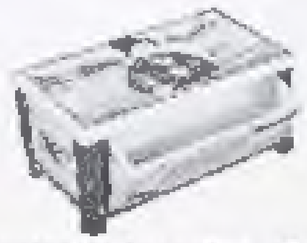
ABERCROMBIE & FITCH CO.

The Greatest Sporting Goods Store in the World

MADISON AVENUE AT 45th STREET, NEW YORK

CHICAGO STORE, Von Lengerke & Antoine, 35 So. Wabash Avenue

STIRRUP TANTALUS SET—Full bottle-size decanters are set between chromium stirrups and locked by leather stirrup straps. Easy to wash $35.00



MUSICAL CIGARETTE BOX—English Crown Derby ware, with beautiful decorations of John Peel and his hounds in colored relief. Box opens to chorus of the famous hunting song $12.50

BIT AND STIRRUP BRACELET WATCH—An exclusive A & F design. Jeweled movement in solid gilted case is supported by flexible saddle bits and stirrups bracelet $75.00

DOG HEAD RIDING CHIPS—Lightweight, flexible crops with dog heads, (any popular breed) hand carved and colored. Each . . . $3.50

GORHAM OFF PLATES—A clever new series called "Types of the Hunting Field." Each plate is hand painted in color and fired in Bedford ware. Dozen $85.00

1835 R WALLACE *Heaviest* SILVERPLATE

NINE FLOWER PATTERN—IN GRAY OXIDIZED FINISH

The Nine Flower Pattern consists of nine different floral designs and can only be had as shown below. This new idea in Silver Plate is a step forward in table service. While there is a similarity of design, the different pieces having a variety of flower motifs give that touch of individuality to this pattern that has been sought by homemakers for their silver.

SPOONS

		Per doz.
No. 302G1.	Tea Spoons (Rose)	4.41
No. 302G3.	Dessert or Oval Spoon (Carnation)	8.82
No. 302G4.	Table Spoons (Pansy)	8.82
No. 302G5.	Soup Spoons, Round Bowl (Carnation)	8.82
No. 302G6.	Cream Soup Spoons (Rose)	7.64

FORKS

		Per doz.
No. 302G14.	Dinner Forks (Poppy)	8.82
No. 302G8.	Dessert Forks (Morning Glory)	8.82
No. 302G16.	Grill Forks, Short Tines (Daisy)	8.82

HOLLOW HANDLE MIRROR STAINLESS KNIVES

		Per doz.
No. 302G29.	Dinner Knives (Poppy)	15.30
No. 302G23.	Dessert or Luncheon Knives (Morning Glory)	15.30
No. 302G28.	Grill Knives (Short Blade) (Daisy)	15.30

FANCY DOZENS—Packed Six in Fancy Box

		Per doz.
No. 302G38.	Bouillon Spoons (Daffodil)	6.76
No. 302G39.	Iced Tea Spoons (Daisy)	6.76
No. 302G40.	Orange Spoons (Rose)	6.76

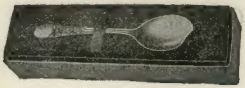
FANCY SINGLE SERVING PIECES
Packed Each in Fancy Box

		Each
No. 302G34.	Sugar Spoon (Rose)	.88
No. 302G37.	Berry Spoon (Pansy)	1.32
No. 302G52.	Hollow Handle Pie Server (Morning Glory)	1.91
No. 302G41.	Round Server (Carnation)	1.32

For illustrations and prices of Combination Sets or fancy pieces, see following pages.

1835 R. WALLACE Silverplate

Nine Flower Pattern



Jelly Server (Rose).
No. 302G43. Each..... .88

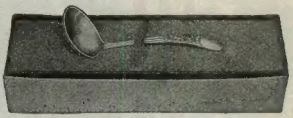
Butter Knife (Chrysanthemum).
No. 302G35. Each..... .88

Cold Meat Fork (Poppy).
No. 302G44. Each..... 1.32

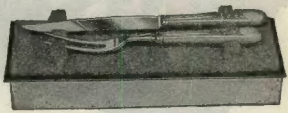
Individual Salad Forks (Chrysanthemum).
No. 302G47. Per dozen..... 7.64

Individual Butter Spreaders (Daffodil).
No. 302G56. Per dozen..... 7.06

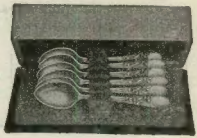
Sugar Tongs (Violet).
No. 302G63. Each..... 1.03



Gravy Ladle (Carnation).
No. 302G57. Each..... 1.32



2-Piece Stainless Steak Knife Set (Poppy).
No. 302G105. Per set..... 3.53



Coffee Spoons (Violet).
No. 302G2. Per dozen..... 4.12

Oyster or Cocktail Forks (Violet).
No. 302G49. Per dozen..... 5.88

1835 R. Wallace Heaviest Silverplate

. . . A DISTINCTIVELY NEW PATTERN!

In the Ultra one senses something that sets it apart from ordinary silver plate. It is different . . . with a mark of craftsmanship to enhance the most meticulous of tastes. The decorative motif is a spray of wheat on one side of the handle, and apparently carved in the handle. Ultra offers more style and quality.

Before plating, substantial discs of **Solid Silver** are set into the metal base at the various points of greatest wear on pieces indicated below. They are actually **Solid Silver** shod.

SPOONS

		Per doz.
No. 303G1.	Tea Spoons (silver shod)	4.41
No. 303G3.	Dessert or Oval Spoon (silver shod)	8.82
No. 303G4.	Table or Serving Spoons (silver shod)	8.82
No. 303G5.	Soup Spoons, Round Bowl (silver shod)	8.82
No. 303G6.	Cream Soup or Cereal Spoons (silver shod)	7.64

FORKS

		Per doz.
No. 303G14.	Dinner Forks, regular style (silver shod)	8.82
No. 303G8.	Dessert or Luncheon Forks (silver shod)	8.82
No. 303G16.	Grill Forks, long handle, short tines (silver shod)	8.82

HOLLOW HANDLE MIRROR STAINLESS KNIVES

		Per doz.
No. 303G29.	Dinner Knives (regular style)	15.30
No. 303G23.	Dessert or Luncheon Knives	15.30
No. 303G28.	Grill Knives (short blade, long handle)	15.30

FANCY DOZENS

Packed Six in Display Box

		Per doz.
No. 303G38.	Bouillon Spoons	6.76
No. 303G39.	Iced Tea Spoons	6.76
No. 303G2.	Coffee Spoons	4.12
No. 303G40.	Orange or Grapefruit Spoons	6.76
No. 303G56.	Butter Spreaders	7.06
No. 303G47.	Individual Salad Forks	7.64
No. 303G49.	Oyster or Cocktail Forks	5.88

FANCY SINGLE SERVING PIECES

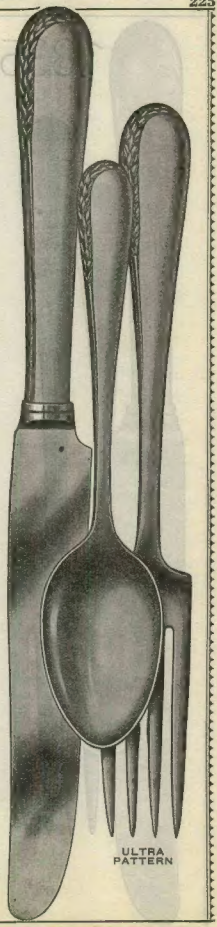
Packed Each in Fancy Box

		Each
No. 303G34.	Sugar Spoon	.88
No. 303G35.	Butter Knife	.88
No. 303G43.	Jelly Server	.88
No. 303G44.	Cold Meat Fork	1.32
No. 303G57.	Gravy Ladle	1.32
No. 303G63.	Sugar Tongs	1.03
No. 303G37.	Berry Spoon	1.32
No. 303G52.	Hollow Handle Pie Server	1.91

STEAK SET, HOLLOW HANDLE

		Per set.
No. 303G105.	2-Piece Steak Set, stainless	3.53

For illustrations and prices of Combination Sets in Ultra Pattern, see page following.



ULTRA PATTERN

Wilson Fielders' Gloves

Boy's Amateur Model Glove. Made of genuine horsehide with greased ball pocket. Leather laced thumb web. Black cloth binding and leather laced heel. Strap and button wrist fastener.
No. 6R37. Each ..... .80

Ed. Brandt Model Glove. Made of genuine horsehide, oil tempered; with leather palm. Leather welted seams; well padded. Laced wrist and adjustable rawhide thumb lace.
No. 6R40. Each 1.82

Johnny Vergez Model Glove. Medium size, made of genuine horsehide with leather lined palm. Leather welted seams; well padded. Laced wrist and adjustable rawhide thumb lace.
No. 6R38. Each 1.23

"Rajah" Hornsby Model Glove. Made of genuine horsehide, tan color, greased palm, leather welted seams, well padded. Laced at wrist, leather lined, adjustable rawhide thumb lace.
No. 6R39. Each 2.20

"Rajah" Hornsby Model Glove. Large size, made of tan color, genuine horsehide with greased palm. Full leather lined, diverted leather welted seams. Eyelets in thumb and first finger for adjustment of new type leather laced thumb web to suit player.
No. 6R51. Each 2.94

Walter Berger Model Glove. Made of selected tan horsehide with full leather lining. Oil tempered, leather laced wrist. New design adjustable laced thumb web with metal eyeletted thumb and first finger.
No. 6R42. Each 3.43

Pinkey Whitney Model Glove. Made of selected horsehide, full leather lined. Special greased pocket. Felt pad with deep pocket. Leather thumb reinforcement. Leather laced wrist. Turned loop thumb web.
No. 6R7. Each 3.78

Luke Appling Model Glove. Made of fine, selected, oil treated, tan horsehide. Full leather lined. Leather laced at wrist, permitting adjustment of hand built felt pad. The deep pocket is a safeguard, against errors. Double tunnel loop thumb web, and leather thumb reinforcement.
No. 6R49. Each 4.41

Times World Wide Photo

This is the first of a fleet of new streamline buses, which will shortly be put into service on routes of the Fifth Avenue Coach Company, as it appeared near City Hall recently. Here it was inspected by city officials and a vast throng, anxious to see this latest, most modern vehicle which will gradually replace the familiar old buses.

Well—Well—Well!

Bankers in Show Business. One of the healthiest signs I have seen. Forty banks will support a radio show and will also advertise their show in the newspapers.

We use this only as an introduction to the fact that the Fifth Avenue buses, in years gone by, were one of the FEW accepted mediums for bank advertising. The National City Bank used thousands of dollars of space with us. So did the Corn Exchange Bank, the Central Savings Bank and the Emigrant Savings Bank. It is logical for banks to use space in the Fifth Avenue buses and one fact that should be considered is that competition is limited,—limited by the number of spaces and limited by a sales policy that we figure makes the space more valuable to every advertiser—that of limiting the number of similar kinds of accounts that we can use. At this moment, if you used space in the Fifth Avenue buses, your advertisement would compete with only two other banks. Rates and advertising circular upon request.

Agency Commission 15%.

"Fifty Years ago"—Fifth Avenue Buses in New York City

John H. Livingston, Jr.

Advertising Space in the Fifth Avenue Buses.

425 Fifth Ave., N. Y. Caledonia 5-2151

Summer Comes Early in ALASKA

GONE is the old story-book fallacy of "ice-box" Alaska, for travel-minded Americans have found the *real* Alaska to be an amazing land of two contrasting seasons. A winter —in most sections warmer than in many States—that turns like a changing wind, into an extended summer season. During this glorious Alaska vacationtime the magic of the Midnight Sun lures vacation-explorers to incredible trails of adventure . . . actually beginning as you step aboard a fast, safe, completely air-conditioned train and enjoy modern travel luxury speeding over scenic routes to the Evergreen Playground.

In Seattle, aboard your comfortable one-class steamer, you set sail on the world's longest sheltered sea lane, hemmed in by the noblest mountain grandeur of all the seven seas. And before you return you'll have sailed up spectacular fjords—"knocked at the doors" of mighty glaciers, wandered among the continent's highest ranges, visited fishing villages and strange ports-of-romance . . . once gold stampede, totem, and Pacific crossroad cities. You'll have carried your vacation-expedition into Alaska's vast Interior to see Mt. McKinley, Matanuska Valley, gold mining and the Yukon. You'll have actually lived and breathed adventure that is so definitely the "spell of the North."

Budget-minded train fares and low all-inclusive All-American steamer fares enable you to fully enjoy these impelling days of discovery beneath the Midnight Sun. During Alaska's vacation time — from May first clear through September — cruises range from 9 to 35 days round trip from Seattle.

Of course you'll want the fascinating, free Alaska Vacationland literature describing this amazing land. Use handy coupon below.

ALASKA VACATIONLAND

NORTHERN PACIFIC · THE MILWAUKEE ROAD · GREAT NORTHERN
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☐ For The Alaska Line's Good-Natured Map, check here and enclose 10c.

FOR ALASKA LITERATURE, just jot your name and address on the margin below and mail to **Alaska Steamship Company, Room 704, Pier Two, Seattle**—or see any of the companies listed above.

The Challenger — the train that outlawed the old red plush by providing popular-priced transcontinental transportation in clean, air-conditioned, brightly decorated cars; equipped with ultramodernistic coffee shops, serving splendid meals for less than a dollar a day — the train that receives fan mail, and runs full to the roof regularly.

Modern as Challenger service are the forty coaches, five diners and five kitchen-dormitory cars recently built for this train. Constructed largely of Aluminum, the cars are designed to take full advantage of this light weight, corrosion-resisting metal. Although fully air-conditioned and equipped with other devices to give the utmost in passenger comfort and satisfaction, the cars weigh only 110,000 pounds on the rail. The strength of these units easily meets the requirements for railway postal cars.

For the railroad, a still more profitable return is assured. ALUMINUM COMPANY OF AMERICA, 2178 Gulf Building, Pittsburgh, Pennsylvania.

ALCOA · ALUMINUM

★ OUR ROLE IN THE ALUMINUM INDUSTRY

OURS happens to be the only company in the United States engaged in the production of virgin aluminum.

Only in this respect does it differ from the many other companies in this country whose primary concern is aluminum.

Some of these manufacturers roll aluminum ingot into sheet. Others cast and shape aluminum into thousands of different products. Still others collect, remelt and resell aluminum which has served its purpose as a part of some product, or which is scrap from the shops of thousands of manufacturers who use aluminum.

This widespread and diverse industry has grown up around the increased use of aluminum, which began in a very small way in 1888 with the efforts of a few young men who founded this business.

They started out to produce virgin metal at the lowest possible price. All through the years the major effort of all the men and women in this Company has been to increase the sale of aluminum by making it available as widely and as cheaply as possible. Every resource has been devoted to achieving that end.

We are still the only producer of virgin aluminum, but there is no bar to stay anyone who wishes to start making aluminum tomorrow.

Control of aluminum is out of the question when there is no possibility of anyone controlling all the factors involved — the raw materials, the electrical energy, the method of production, the free supply of remelted scrap, the imports from abroad.

Bauxite (the ore of aluminum) is found in many localities in this and other countries. We own only enough for our reasonable requirements. Other raw materials needed for making aluminum, and the necessary large amounts of power are available to anyone.

So long as we continue to be the only producer of virgin aluminum in this country, ours is the responsibility of taking the lead so far as we are able, in research and development which will make aluminum more useful to every person in this country. Only to the degree in which that is accomplished will we and others in the industry prosper.

ALUMINUM COMPANY OF AMERICA

SPRING enters Europe through Southern Italy . . . and lingers long before penetrating North of the Alps. Therefore to enjoy both Springtime and Italy at their best . . . visit the golden peninsula in March, April or May.

More and more travelers are doing this each year . . . enjoying the Bay of Naples in its early Springtime radiance! . . . pushing on to Rome through green wheatfields . . . motoring from hill-town to hill-town "with the top down" . . . exploring Florence's treasures . . . feeding the pigeons and threading the canals of Venice . . . viewing Milan's ghost-white cathedral by soft Spring moonlight . . . sailing the Lakes . . . or sun-tanning on one of Italy's delightful Rivieras! This Spring, Italy is more than ever ready to welcome you—with railway fares reduced amazingly (as much as 70%)—with de luxe hotels providing choice rooms-with-bath and three meals a day at unprecedented low rates—and with the lira recently reduced to about 19 for the dollar (40% more for your money than last season) and new Tourist Lira Letters-of-Credit and Tourist Checks available at a further saving. You are urged to write to our nearest office for the amazing story of Italy's beauty in Spring and full details concerning economical European itineraries.

* * *

WHEREVER you wish to go in Italy, no matter HOW you wish to travel, the American Express will make your trip comfortable, convenient and most economical. We maintain complete offices and travel staffs in the principal Italian cities to reduce the cares and details of travel to an unseen routine . . . cutting corners on expenses but never "economizing" on personal comforts or sightseeing activities.

Complete Spring Tours visiting Naples, Pompeii, Amalfi, Sorrento, Capri, Rome, Orvieto, Assisi, Perugia, Siena, Florence, Venice, Milan, Lake Como, Lake Lugano, Lake Maggiore . . . can be made in as short a time as 25 days. Itineraries may be arranged to suit your individual wishes, either shorter or longer, including other European countries if you desire.

Costs vary according to type of service selected and class of accommodations required.

America's Foremost Travel Organization

AMERICAN EXPRESS

Offices in Atlanta, Baltimore, Boston, Buffalo, Chicago, Cincinnati, Cleveland, Dallas, Denver, Detroit, Kansas City, Los Angeles, Miami, Milwaukee, Minneapolis, Montreal, Newark, New Orleans, New York, Philadelphia, Pittsburgh, Portland, St. Louis, Salt Lake City, San Francisco, Seattle, Toronto and Washington and in principal cities throughout the world. American Express Travel Service also available through your own TRAVEL AGENT.

300 crisp white note sheets —150 envelopes to match— ***all neatly printed in rich dark blue ink with name and address***—for only $1! That's the big "450" Package, famous for 22 years for its enormous value! It is ***correct*** in style and size. It is made of ***pure white bond paper*** of fine quality.

And now, for the first time, it is available with a smart, permanent gift box—classic in design—molded of modern plastic material—finished in lustrous black—and priced on the same bargain basis as the famous stationery it is designed to hold—only 75c additional!

The big "450" Package makes a perfect gift. And it is so easy to order. Just send us the names and addresses of the friends you wish to remember together with $1 for each name—or $1.75 per name if you want the Gift Box, too. (West of Denver, Colo., and in U. S. Possessions, add 10%.) We are equipped to print and mail your package back to you ***promptly***. No delay. Satisfaction guaranteed or your money immediately refunded.

THE BIG "450" PACKAGE

$1.75 Including the smart "450" Gift Box.

$1.00 Packed in plain box. A Christmas favorite.

WE PAY POSTAGE

THE AMERICAN STATIONERY COMPANY

300 PARK AVENUE PERU, INDIANA

"Mention the Geographic—It identifies you."

"I like the honest sincere service..."

ON THE ANCHOR LINE

"I told you we were in good hands! From the very moment you set foot aboard a sturdy Anchor liner, you're served as if you were royalty."

Yet the direct Anchor Line Route to Ireland and Scotland is amazingly economical. It gives you, not only the luxury of leisure on roomy, comfortable ships, but—most important of all—allows you to start your tour of Europe at the top of the map. Landing in Irish ports, or at the dock in Glasgow...the beauty spots of the British Isles are directly on your route. There's no expensive retracing of steps, because you travel in the logical direction...all the way! That's why so many seasoned travelers sail Anchor Line to Europe. Frequent sailings from New York and Boston to Londonderry, Dublin, Belfast, Glasgow.

MINIMUM RATES: Cabin Class, $142.
Tourist Class, $110. Third Class, $82.
Slightly higher during Summer Season. Reductions for Round Trips

"SCOTLAND'S OWN FLEET"
T. S. S. Caledonia T. S. S. Transylvania T. S. S. California
T. S. S. Cameronia T. S. S. Tuscania
Built by Scots . . . Manned by Scots

SEE YOUR OWN AUTHORIZED TRAVEL AGENT, OR

ANCHOR Line

89 BROAD ST., NEW YORK CITY • *Offices in Boston, Chicago, Cleveland, New Orleans, Philadelphia, San Francisco, Toronto*

This Year of all Years in Great Britain & Ireland

CORONATION! The thrill and glamour of solemn ceremony, the event of a lifetime in European History. London in gala decoration—but do not confine yourself to London. England, Scotland, Ireland and Wales, you must visit them all before you return.

ENGLAND—You must not miss the historic monuments, its picturesque countryside and villages; the great Cathedral Cities of Canterbury and York, Durham and Chester; the ageless Universities of Oxford and Cambridge; the lovely West Country, Devon and Cornwall, Shakespeare's home town of Stratford-on-Avon the Lake District, beloved of English poets. You must go also to the South Coast—to the famous resorts of Brighton and Bournemouth.

SCOTLAND—You can speed North from London to the contrasting beauties of Scotland on the famous "Flying Scotsman" or by the "Royal Scot"—crack flyers with an international reputation. Thrill to the skirl of pipes in Edinburgh—golf at St. Andrews and Gleneagles—re-live the brave tales of Scott and Stevenson in the Scottish Highlands.

IRELAND—There, too, you will find a historic country of incredible beauty and charm; your trip will be incomplete unless you visit that gracious island which offers you open-hearted hospitality and the finest of sport.

And you can travel to the Continent and have a choice of 18 different routes including those through the famous ports of Dover and Harwich, or sleep your way between London and Paris by the new Train Ferry service.

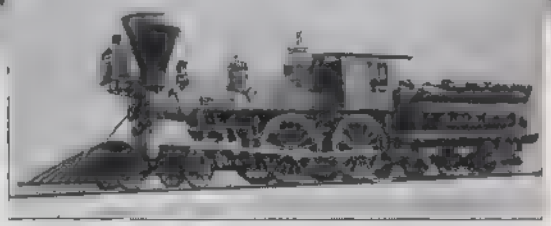
For itineraries, literature, maps, etc., write Department 407
T. R. DESTER, General Traffic Manager
551 Fifth Avenue, New York, or your own Tourist Agent

ASSOCIATED BRITISH & IRISH RAILWAYS

INCORPORATED

The big fellow helps us all

Pictured here is a famous engine of seventy years ago. When freight depended on such motive power, rates were three times as high and wages were only a fraction of what they are today.



HERE you see one of the most modern freight locomotives used by American railroads.

It develops 6,500 horsepower. It can haul freight 70 miles an hour. It can highball a string of loaded box cars more than a mile long.

That the railroads are using such mighty engines is a good thing for everyone.

Take shippers, for instance. Rates are directly affected by the number of cars which modern locomotives can pull. If trains were as short as they were thirty-six years ago it would add more than three quarters of a billion dollars to the annual freight bill, based on 1936 traffic.

Or take wages. The railroads' ability to meet present-day pay rolls depends on low cost operation—and the length of the modern freight trains largely determines such costs.

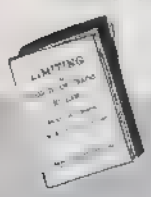
Or take safety. Longer trains reduce the chance of grade crossing accidents and collisions, because the more trains you have on a track, the more chance of accidents. As a federal court recently said, "The frequency of train and train-service accidents is directly related to the number of train units operated."

Everyone knows the great safety record of the railroads today. And during the period from 1923 to 1936, when the length and speed of trains showed a striking increase, the frequency of train accidents of all sorts decreased 58.5 per cent, and head-on and rear-end collisions decreased 64 per cent.

Here in plain terms is the great story of how the railroads keep abreast of the times.

American railroad rates are the lowest in the world; American railroad wages the highest.

For that, give a good part of the credit to the "big fellow" and the long modern trains he pulls.



Here's a book that tells a story of interest to agriculture, industry, commerce and the average American. For your copy, write Association of American Railroads, Transportation Building, Washington, D. C.

ASSOCIATION OF
AMERICAN RAILROADS
WASHINGTON, D. C.

A Job that's never Finished

FEW of us realize how true it is that a railroad is never completed.

Spectacular new trains, mighty locomotives, air conditioning, are only steps in a process of improvement that's *continually* going forward.

You can see it in the way the railroads do their job and the equipment with which they do it.

Freight moves fifty per cent faster, for example, than it did a few years ago.

Passenger trains are faster and smoother.

Service of all sorts is more dependable, more complete.

Light bridges have been replaced with stronger ones.

Thousands of miles of heavier rails have been laid.

Curves have been straightened out; grades have been cut down.

Without these improvements and the thousands of others which the railroads have made year by year, they would never have achieved their spectacular advance in service, in dependability, in speed, and in safety — the things that make railroad transportation the bargain it is today.

This steady march of progress cannot be continued if the railroads are burdened with laws and regulations which increase their costs of operation, or which handicap them in fair competition for business.

Only if railroads have equality of treatment and opportunity for adequate earnings, can the progress, which is so vital not only to the railroads but to industry, agriculture, all of us, be continued.

"THE BEST IN THE WORLD"

"Starting at scratch a little more than a hundred years ago the railroad industry in this country has grown to over 243,000 miles of road—with about 6 per cent of the world's population we have 36 per cent of its railroads. ... Not only have these railroads been created, spanning the country from coast to coast, but at the years have passed tracks and road beds have been straightened, bridges and stations and the rolling stock and equipment have been steadily improved. They have kept abreast of inventions and improvements and today I believe we have the best railroad transportation service in the world."

From a recent address by PHILIP A. BENSON, Pres. Dime Savings Bank, Brooklyn, N. Y.

SAFETY FIRST— *friendliness too!*

ASSOCIATION OF AMERICAN RAILROADS

WASHINGTON, D. C.

will use his new boat for fishing in Maine waters this summer and in Florida next winter.

This is probably the start of a new feature of boat building for which Maine has long been famous, for those interested in tuna fishing in the Gulf of Maine.

If you are not equipped for tuna fishing, a lot of fun may be had fly fishing for mackerel and pollock which offer good sport on a light fly rod.

A lot of people get a lot of fun fishing off the rocks along our coast for cunners, cod, haddock and what have you and then cooking them over a campfire.

Deep sea fishing has been popular for years and many visitors do not consider their vacation outing complete without one or more such trips.

Nearly all shore resorts have skippers who specialize in taking out such fishing parties. They furnish lines, hooks and bait and if their craft is large enough will prepare a delicious fish chowder for the noonday meal or run ashore if a campfire meal seems more attractive.

Striped sea bass were caught near the mouths of the rivers last year, though only in small numbers so we do not feel warranted in suggesting this too strongly but it is a possibility and it is a fact that more of them have been seen the past two years than for some time.

We have had requests for information on surf casting. It is only fair to state that Maine does not offer satisfactory surf casting such as is found along shore at places further south. A special folder on Salt Water Fishing giving details of tackle and other information will be sent on request.

ATLANTIC HOUSE
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A place of rest and quiet; but near enough to Portland and resorts to be reached by a short ride.

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J. R. KNIGHT, Owner and Manager

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Cabins $1.00, $1.50, $2.00 per person

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$1.00 — $2.50
Daily Special Menu 75c up

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Fresh native sea food and fresh vegetables served daily. Rooms with running water. Private baths. Showers. Hot water heat. Open May 25 to Nov. 1.
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CAPE COTTAGE, MAINE
Located at Entrance to Portland Harbor
Superb Food Excellent Clientele
On Fine Safe Bathing Beach
Rates on application H. B. Lowell, Mgr.

ROCKHILL INN ON THE CAPE ELIZABETH SHORE ROAD
An Inn in the woodland near the sea for those who appreciate an atmosphere of quiet charm. Delicious Maine Food properly served. May we send you further information?
Mrs. Harry Altenburg Cape Cottage, Maine

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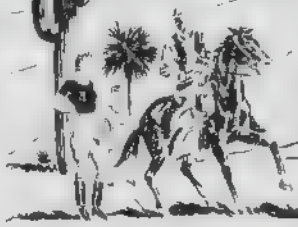

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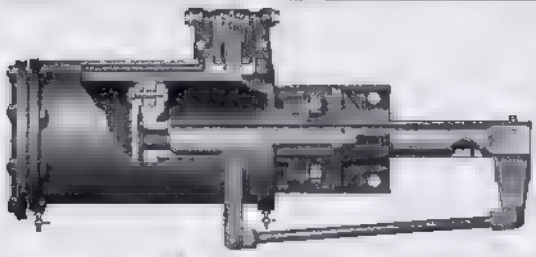
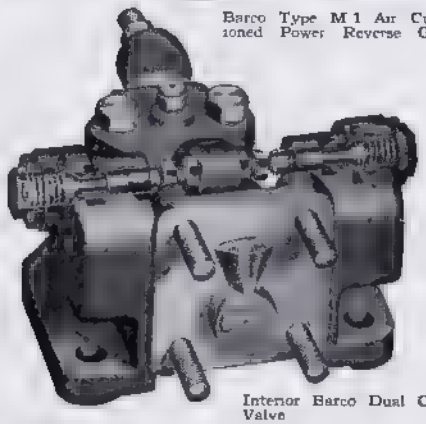


Barco Type M 1 Air Cushioned Power Reverse Gear



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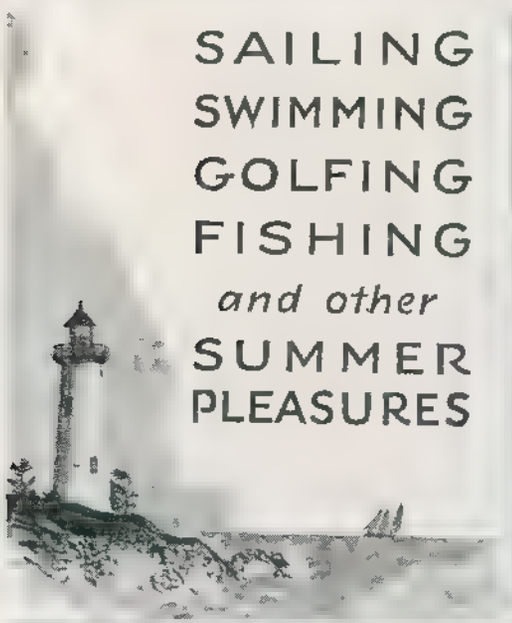

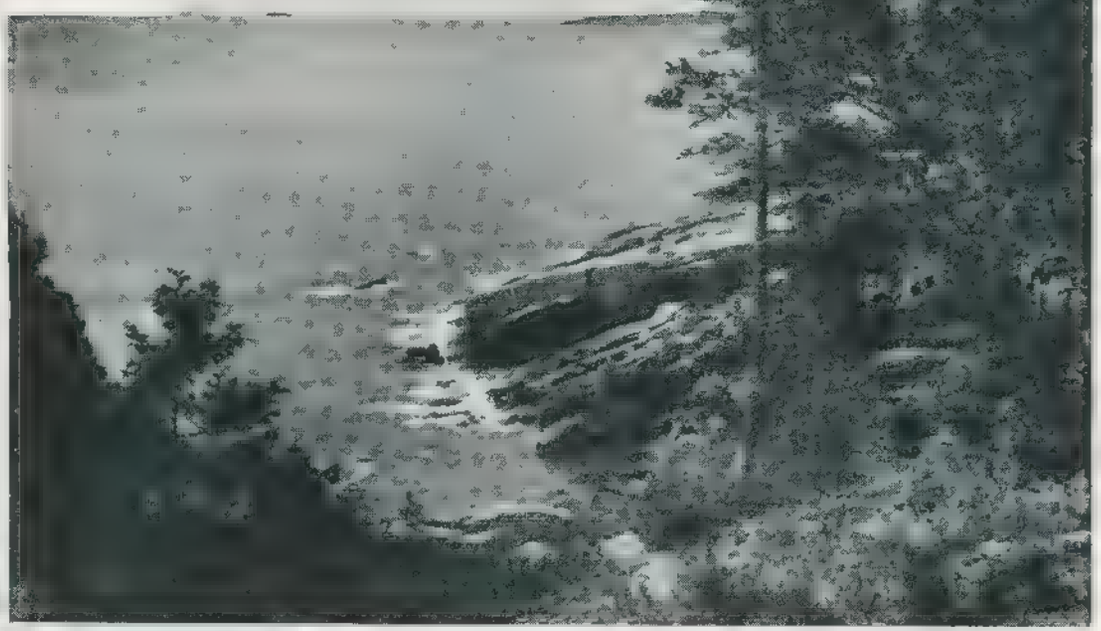

For Booklet and Information write BELFAST CHAMBER OF COMMERCE

A MILLION PEOPLE LIVE IN TELEPHONE CITY

775,000 SECURITY OWNERS

Only five cities in the United States have populations exceeding the number of security holders and employees of the Bell System. There is one security holder for every 165 people in this country.

More than half are women. No individual or organization owns as much as 1% of the stock of the A. T. & T.

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Anywhere you go in this country you will find an owner of Bell System securities or a Bell telephone employee. The average length of service of Bell System employees is more than ten years.

Nearly a third of the 315,000 employees own Bell System securities.

A fair deal for the public, the employee, and the men and women who have put their money in the industry is just good business

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Good in design, high in quality, low in cost and ready when needed — these are the requirements for telephone apparatus in the Bell System.

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GOOD TELEPHONE APPARATUS GIVES GOOD SERVICE....BELL SYSTEM SERVICE IS BASED ON *Western Electric* QUALITY

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Her FIRST Telephone Call

A brand-new customer used the telephone today. Betty Sue called up the little girl around the corner.

Every day, hundreds of Betty Sues speak their first sentences into the telephone. Just little folks, with casual, friendly greetings to each other. Yet their calls are handled as quickly and efficiently as if they concerned the most important affairs of Mother and Daddy.

For there is no distinction in telephone service. Its benefits are available to all—old and young, rich and poor alike. To Betty Sue, the telephone may some day become commonplace. But it is never that to the workers in the Bell System.

There is constant search for ways to improve the speed, clarity and efficiency of your telephone calls . . . to provide the most telephone service, and the best, at the lowest possible cost.

BELL TELEPHONE SYSTEM

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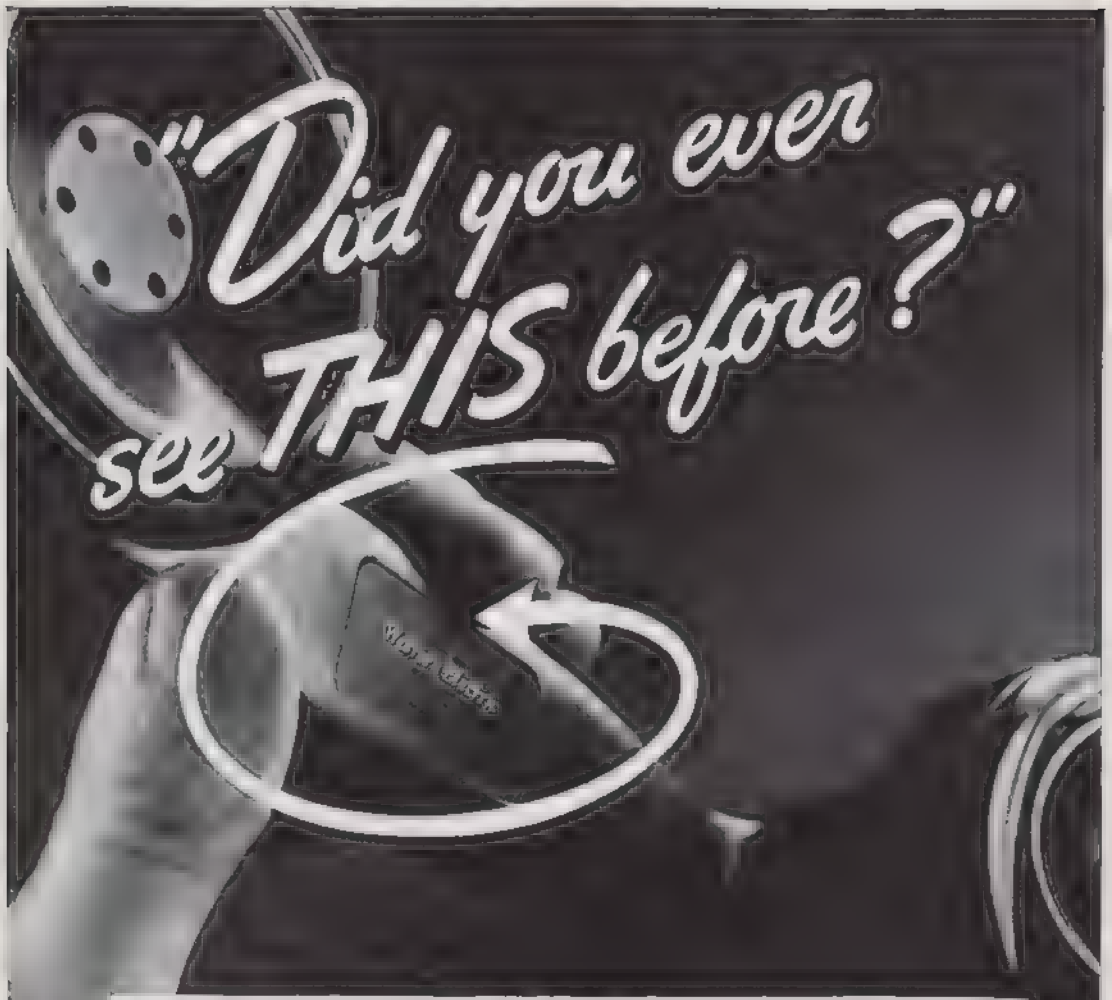

• INCONSPICUOUS but important is the name "Western Electric" on your telephone.

You may never have noticed it, yet it has been there for years. And it has a great deal to do with the quality and low cost of telephone service.

Western Electric has been making Bell System equipment for over half a century. Its specialized production and purchasing have enabled the operating companies in the Bell System to buy equipment and supplies of the highest quality at reasonable prices. Western Electric serves further by maintaining a nation-wide system for the rapid delivery of material and apparatus.

This is an important factor in providing good telephone service from day to day and speeding its restoration in time of fire, flood or other emergency.

Western Electric is an integral part of the Bell System and has the same objectives as the rest of the organization. It plays its part in making your telephone service dependable, efficient and inexpensive — the best in the world.

BELL TELEPHONE SYSTEM

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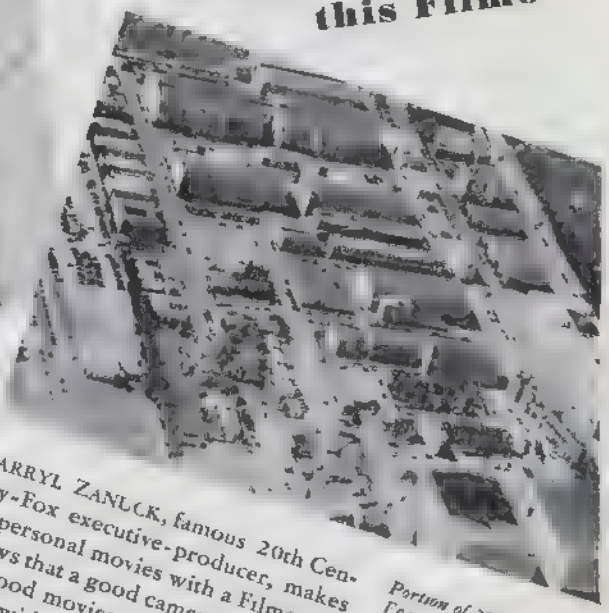
DARRYL F. ZANUCK, *Vice-President in Charge of Production, 20th Century-Fox*

Darryl F. Zanuck,

FAMOUS MOVIE EXECUTIVE-PRODUCER,

Says: "Even amateurs are making wonderful color movies with this Filmo"



Portion of 20th Century-Fox studios, where Shirley Temple's latest picture, "Wee Willie Winkie," was produced

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DARRYL ZANUCK, famous 20th Century-Fox executive-producer, makes his personal movies with a Filmo. He knows that a good camera is essential for good movies . . . that Filmos are made with the same precision as the finest Bell & Howell professional equipment.

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The Mission Inn. In the Old California tradition. Famous collections. All sports. Excellent cuisine, American or European Plan. Write for folder

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Chalfonte-Haddon Hall. On the Atlantic City Boardwalk. 1000 rooms. Ocean Decks. Modern health baths. American and European plans.

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The Plaza. New York. Facing Central Park. Perfection marks every detail of appointments, service and cuisine. Henry A. Rost, President

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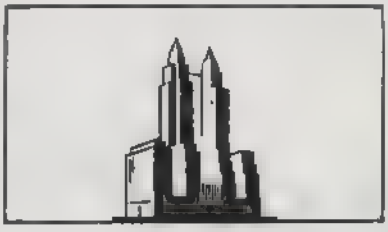

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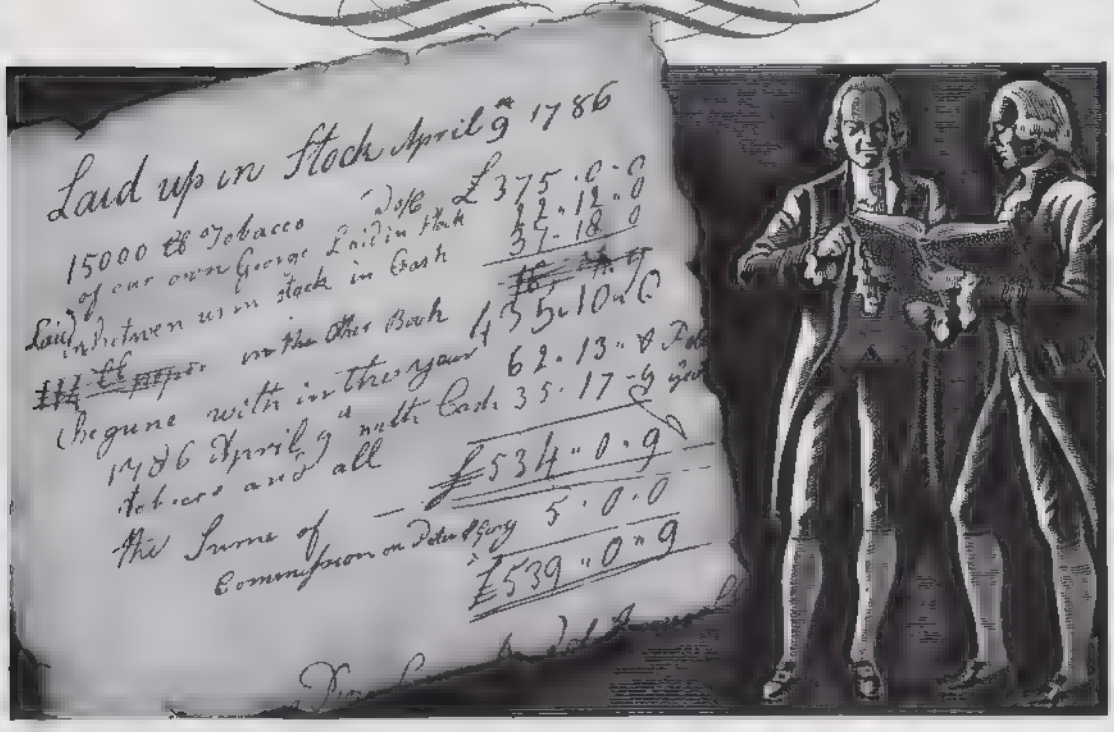
Located on a peninsula, extending into the Gulf of Mexico, Biloxi, Mississippi, bids you welcome! Founded in 1699, this romantic city was the first capital of the vast Louisiana Province. Many historical points of interest await you in Biloxi, over which seven flags have flown. Largest shrimp and oyster canning center in the world, its picturesque fisheries are worth traveling many miles to see. Biloxi, a year 'round resort for those who seek recreation or rest, with beautiful hotels and other accommodations, enjoys a healthful climate and pure artesian water. Its paved boulevards and toll-free bridges may now be reached over modern highways — a part of Mississippi's new road construction program.

Write for literature and information.

CHAMBER OF COMMERCE . . . BILOXI, MISS.

"Begune with in the year 1786



...the sume of £539.0.9"

PETER LORILLARD'S original ledger, kept in his own hand until 1806, is still one of the highly prized "assets" of the business he founded.

One yellowed page records the terms by which Peter's brother George was taken into partnership—April 9th, 1786. That year was in a "post-war depression." But the Lorillard brothers survived it, and many others to come, by a simple policy which their company has never forsaken . . . "Give our customers more value for their money than the same price will purchase elsewhere."

Typical of that policy today, is Briggs Pipe Mixture . . . a blend of Nature's choicest pipe tobaccos, mellowed by *four full years of aging in wood*, and expertly cured for cool, smooth smoking. It has been proved that 8 out of 10 men who *try* Briggs, stay with it permanently. They find that Briggs delivers "more value for their money than the same price will purchase elsewhere."

Have *you* tried Briggs? Judge it by taste, not price. A rich tobacco, of which Peter Lorillard would have been proud.

P. LORILLARD COMPANY, Inc.
(*Established* 1760)

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15c at all tobacconists.

Briggs will straighten you out!

OUTDOORS or indoors, there's one sport that never lets you down. And that's smoking—when your pipe is filled with a truly friendly mixture. Named after that beloved cartoonist, Clare Briggs, whose cartoons brought happiness to millions, Briggs pipe tobacco offers you the same quality of friendliness. For Briggs is a blend of Nature's most favored tobaccos, that have been carefully *aged in wood four full years.* Let Briggs be your friend—your tobacco money could never buy a better one!

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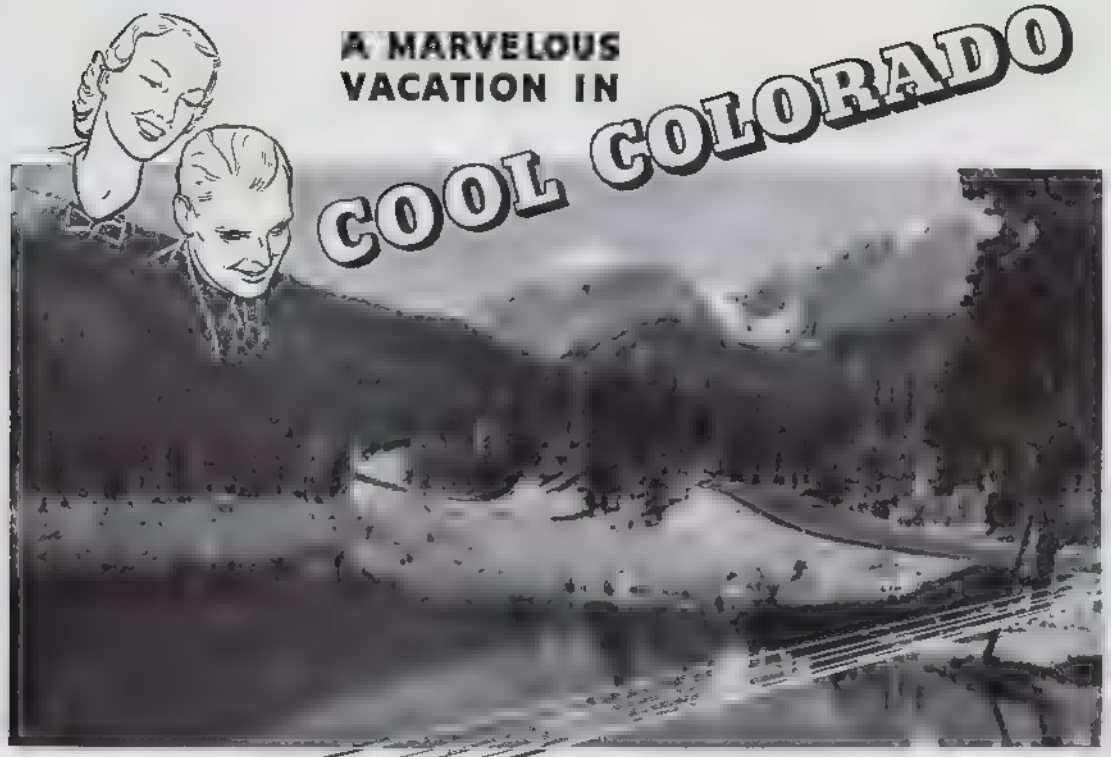

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NEW
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● From the city's sweltering heat to the tonic coolness of the Rockies—that's the refreshing change Colorado offers you this summer. And now there's an added thrill in a trip to Colorado—the thrill of gliding from Chicago to Denver, just overnight, on one of Burlington's famous, air-conditioned, 12-car Denver Zephyrs.

These diesel-powered, stainless steel wonder trains offer you every conceivable accommodation and convenience—at *no excess fare*. Their speedy 16-hour schedule gives you *two extra days* in glorious Colorado. Denver with its renowned mountain parks—the awe-inspiring canyons of Bear Creek and Turkey Creek—enchanting Colorado Springs—majestic Pikes Peak—Boulder and the alpine beauty of Estes Park.

Burlington's special summer fares are amazingly low. You'll be surprised how little a vacation in cool Colorado will cost. Whether you travel independently or join a congenial ALL-EXPENSE ESCORTED TOUR PARTY, "Go Burlington" for the greatest travel value. In addition to the Denver Zephyrs, these luxurious, air-conditioned Burlington flyers—

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To California by way of Colorado. Enjoy more than a thousand miles between Chicago and Denver aboard the Denver Zephyr with almost a full day in the beautiful capital city of Colorado without loss of time en route. Speedy, convenient routing from Denver, thru Salt Lake City, to the coast. One of the country's most scenic routes.

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Send me your free illustrated booklets, rates and information about Colorado Vacations.

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Oct. 9, 1937

THE NEW YORKER

Price 15 cents

CAMP KOKATOSI

RAYMOND, MAINE
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A healthful, inexpensive, different vacation. Real rest and relaxation, or every opportunity to enjoy all outdoor sports. Excellent saddle horses. Instruction in all sports if desired. No routine. Modern plumbing. Electricity.

A camp in which the mature woman or girl of twenty is equally at home

Write for our booklet. It will interest you.
Director: Miss Ruth Greenleaf Day

SEBAGO AND LONG LAKE REGIONS which embrace Windham, Raymond, North and East Sebago, Douglas Hill, South Casco, Naples, Bridgton and Harrison is one of the most beautiful water-sheds in New England, a region that attracts the sportsman and vacationist, the artist, author and poet; and a mecca for thousands of automobile tourists from early April, when the ice first leaves the numerous lakes, until ice again forms over their surface. Fishing in the Spring, motoring, boating, bathing and recreations in the Summer, and hunting in the Fall.

In this natural playground there are scores of lakes varying in size from Sebago Lake with its 80 square miles of surface which, in connection with the other waterways, form a great thoroughfare for a number of counties to lakes of but two and three square miles. Nearly all of these lakes are connected with one another by small streams, which in themselves are one of the region's most picturesque assets.

It is in this section that the boys' and girls' camp idea had its inception and first successful organization. Now there are nearly fifty such camps in this vicinity and about 4,000 boys and girls spend their vacations here.

NORTH WINDHAM, RAYMOND AND SOUTH CASCO on the shores of Sebago Lake, about half an hour's run from Portland, are typical Maine villages poetic in a setting of ancient elms—quiet, restful and attractive to the summer visitor seeking vacation joys. They are on the Theodore Roosevelt International Highway from Portland to the White Mountains and offer excellent accommodations for the tourists and plenty of good wholesome outdoor summer sport. On Jordan's River is located one of the State's fish hatcheries.

(Continued on page 64)

CROCKETT HOUSE

ON THE SHORE OF BEAUTIFUL SEBAGO LAKE
Situated in pretty little village of Raymond. The fishing in Sebago is known to everyone. Good bathing Excellent food Vegetables and dairy products from our own farm.
MRS. F. R. CROCKETT **RAYMOND, MAINE**

The Lloy Homestead

DR. and MRS. DAVID H. LLOY, Props.
Is centrally located between Lakes Sebago and Panther on the Meadow Road No. 121, off Roosevelt Highway, Route 302 and is kept open all the year. Fine large rooms and cabins. Christian clientele. Excellent meals, for transient, parties and regular guests.
BOATING BATHING FISHING
W'kly Rates $14.00 to $20.00—Phone 28-3 Raymond, Maine

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RAYMOND, MAINE
Near a Pine Grove
A pleasant modern home with bath, midway between Sebago and Panther Lakes. A spacious screened restful porch. Regulation tennis court, salmon and trout fishing in lakes and streams, boating, bathing Our own garden and farm products. $3 00 to $3 50 per day. $16.00 and up a week.
MRS. F. A. PLUMMER and SON **RAYMOND, MAINE**

Pine Grove Farm and Camps

RAYMOND, MAINE
A delightfully quiet, restful place, in a Pine Grove on shore of Panther Lake. Modern house. Cabins overlooking lake with electricity, toilets, running water, and screened porch. Private sandy beach three minutes' walk from main house. 175 acres of field, woodland and one-half mile of shore front. Home cooking, vegetables, eggs, and chickens raised on the farm.
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Crescent Lake, Raymond, Maine
CRESCENT LAKE, RAYMOND, MAINE
ADULT VACATION CAMP
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All sports, good food, moderate rates
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Canada LAND OF VARIED PLAYGROUNDS Calling You!

IF you're tired of ordinary vacations, find heart's desire this summer in Canada—land of varied playgrounds.

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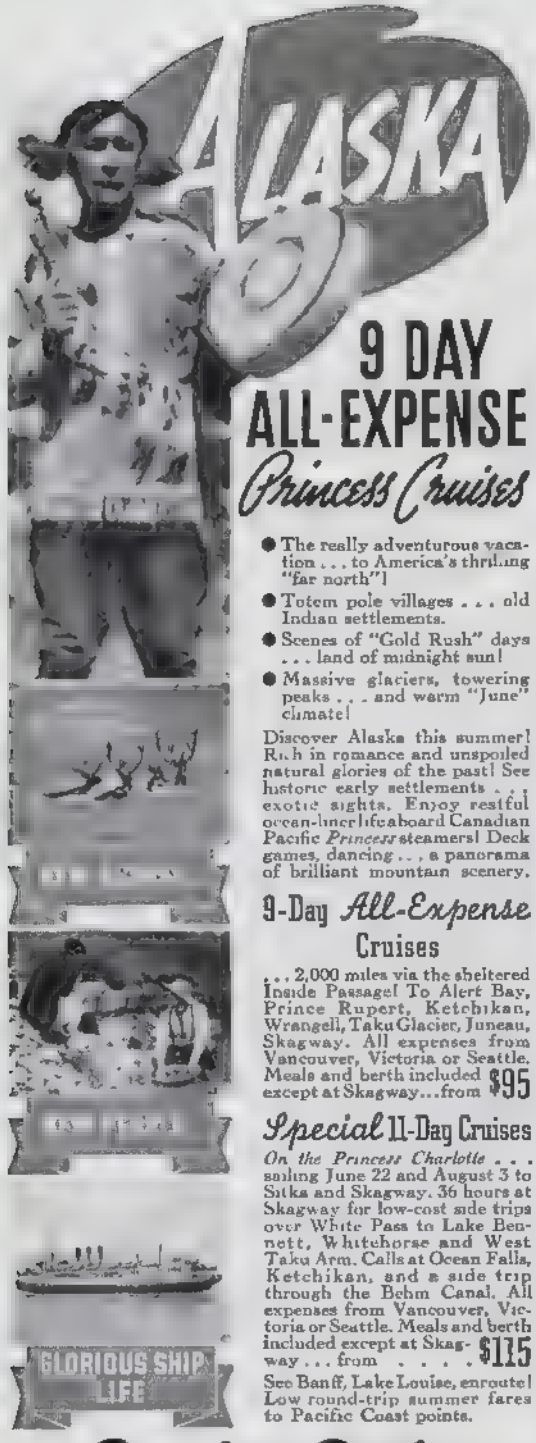

9 DAY ALL-EXPENSE *Princess Cruises*

- The really adventurous vacation . . . to America's thrilling "far north"!
- Totem pole villages . . . old Indian settlements.
- Scenes of "Gold Rush" days . . . land of midnight sun!
- Massive glaciers, towering peaks . . . and warm "June" climate!

Discover Alaska this summer! Rich in romance and unspoiled natural glories of the past! See historic early settlements . . . exotic sights. Enjoy restful ocean-liner life aboard Canadian Pacific *Princess* steamers! Deck games, dancing . . . a panorama of brilliant mountain scenery.

9-Day *All-Expense* Cruises

. . . 2,000 miles via the sheltered Inside Passage! To Alert Bay, Prince Rupert, Ketchikan, Wrangell, Taku Glacier, Juneau, Skagway. All expenses from Vancouver, Victoria or Seattle. Meals and berth included except at Skagway...from **$95**

Special 11-Day Cruises

On the Princess Charlotte . . . sailing June 22 and August 3 to Sitka and Skagway. 36 hours at Skagway for low-cost side trips over White Pass to Lake Bennett, Whitehorse and West Taku Arm. Calls at Ocean Falls, Ketchikan, and a side trip through the Behm Canal. All expenses from Vancouver, Victoria or Seattle. Meals and berth included except at Skagway . . . from **$115**

See Banff, Lake Louise, enroute! Low round-trip summer fares to Pacific Coast points.

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344 Madison Ave., NEW YORK — 405 Boylston St., BOSTON — 22 Court St., BUFFALO — 1500 Locust St., PHILADELPHIA
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611 2nd Avenue, So., MINNEAPOLIS — 201 Waldheim Bldg., KANSAS CITY — 4th & Cedar, ST. PAUL — 803 W. O. W. Bldg., OMAHA
1212 Kirby Building, DALLAS — 621 So. Grand Ave., LOS ANGELES — 152 Geary Street, SAN FRANCISCO
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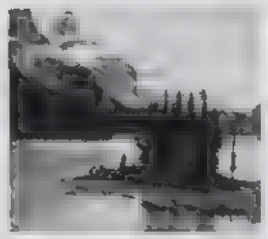
Sail a Thousand Glorious miles to Alaska

See mighty Taku Glacier. Sail through the mountain-walled Inside Passage aboard a palatial Canadian National Steamer—to Alaska, the land of totem poles. $95.00 and up ($115 via Sitka) from Vancouver, Victoria, Seattle. Meals and berth included except at Skagway. All outside rooms.



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Stop at Jasper Park Lodge in America's largest National Park. Play its championship golf course. Fish, hike, climb, swim, ride or simply loaf in the world's grandest Alpine playground. Rates with meals from $7.00 per day.

Low rail fares. Air-conditioned equipment from Montreal, Toronto, St. Paul, to Jasper and Vancouver.

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For new Alaska and Jasper National Park booklets, call or write any Canadian National Office.

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Detroit	1239 Washington Boulevard
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Kansas City	414 Fairfax Bldg.
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Minneapolis	634 Marquette Avenue
New York	673 Fifth Avenue
Montreal	360 McGill Street
Philadelphia	1500 Chestnut Street
Pittsburgh	355 Fifth Avenue
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SEASONED travellers are choosing the St. Lawrence Seaway to Europe. Sail for a thousand miles—over one-third of the entire distance—down the placid St. Lawrence through lovely French-Canada. Get your sea-legs before you reach the sea.

There's five-day speed on the great *Empress of Britain.* Or choose the *Empress of Australia*—from Québec to Cherbourg and Southampton. More leisurely crossings on the lower-cost *Duchesses* and *Mont* ships from Montreal and Québec to Glasgow, Belfast, Liverpool, Southampton and Havre.

Book now—it's Coronation-Paris Exposition Year. Get "39% Less Ocean" booklet and fares from *your travel agent* or Canadian Pacific: New York, Boston, Buffalo, Chicago, Cleveland, Detroit, Philadelphia, St. Louis, San Francisco, Montreal or 31 other district offices in United States and Canada.

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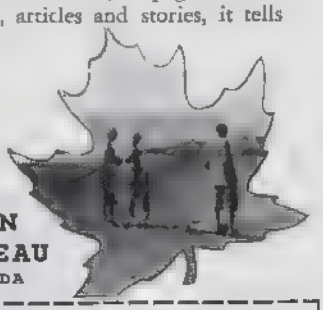
"IF you would hunt or explore, angle or loaf, tramp or just sit, motor or hike, paddle or pole, take a tip from one who has tried them all, and pick Canada for your vacationing." That's Irvin S. Cobb speaking (from an article in *Redbook Magazine*).

Would you like to know more about this friendly neighbor of yours that wins such praise from Mr. Cobb? Simply mail the coupon now for your free copy of our new, 68-page vacation book. In pictures, articles and stories, it tells you all about holidaying in Canada. Mail the coupon today We'll send your copy quickly.



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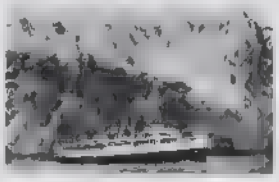
From Seattle, Victoria or Vancouver. Berth-meals included except at Skagway



VISITING TAKU GLACIER

A SKAGWAY FLOWER GARDEN

Cruise in "Princess Liner" comfort through a sheltered inside passage into this thrilling Northland of "live" glaciers, glamorous frontier towns, gold mines, strange totem pole villages. Enjoy gay social life, deck games, good music, dancing and Canadian Pacific service—there's none finer. Visit *Alert Bay, Prince Rupert, Ketchikan, Wrangell, Taku Glacier, Juneau.* At historic *Skagway*, take the low-cost side tour over White Pass, following the "Gold Rush Trail of '98" to Lake Bennett, West Taku Arm, Whitehorse and the Yukon.

Special 11-Day Cruises

by S. S. *Princess Charlotte*, sailing from Vancouver June 22 and Aug. 3.

All-Expense—from Seattle, Victoria or Vancouver—berth-meals included (except at Skagway) . . . . *as low as* **$115**

Delightful itinerary including Ocean Falls and Sitka. Side trips to Lake Bennett, West Taku Arm, etc.

Low Rail Fares to North Pacific Coast via Canadian Rockies.

Canadian Pacific

See Local Travel Agent or any Canadian Pacific Office including—

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...Why wait? CINÉ-KODAK EIGHT makes a lot of movies for a little money; that's what it was built for

WHAT a big kick these movie makers get out of their favorite hobby. Grand fun, obviously. But how about the money? Don't they find home movies a pretty expensive proposition?

No, and neither will you—if you make your movies with a Ciné-Kodak Eight . . . a remarkable new-type movie camera, specially designed to solve the cost problem.

A 25-foot roll of black and-white film for Ciné-Kodak Eight costs only $2.25, *finished, ready to show.* Yet it runs as long on the screen as 100 feet of amateur standard home movie film—gives you 20 to 30 movie scenes, each as long as the average scene in the newsreels.

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Load the Eight with the remarkable new Kodachrome Film, and you can make movies in color – gorgeous full color. Simple to make as black-and white, and the cost is just a few cents more a scene. No extra equipment needed. The color is in the film. See movies in black-and-white and in full color Kodachrome at your dealer's . . . Eastman Kodak Company, Rochester, N. Y.

Makes marvelous movies at everybody's price

ONLY **$34.50**

AT BRIGHT AND CHEERFUL FOUNTAINS

"The All-American Pause"

A note on the football season:

"All-American choice for *time-out* is *the pause that refreshes* with Coca-Cola."

WIN A PRIZE VACATION

We are again presenting to you in this edition of "Maine Invites You" the family of Dad, Mother, Junior, Sister and Scotty who were born last year in the creative mind of our artist, Lloyd Coe.

They are a year older this year, strange as it may seem, and they have learned to disport themselves in more active occupation of the hours that go into each day's enjoyment, of the many diversions that make up a well rounded Maine vacation program.

We know that you will grant that they are having a right good time because their happiness is self evident. No matter what the day's program may be, each sunshine hour is filled to the brim. They beckon you to "come up and see us," join in their sports, their every day pleasures, and enjoy those restful nights that build up for the active fall months, the rounds of school, holiday and social activities, and to enter into the plans which they are already making, to come again for the joys of Maine's Winter Sports activities.

They are a wide awake happy family. You will love them as we love them, laugh at their antics, sympathize with them in their mishaps and adventures and rejoice with them in renewed health, lengthened life and happiness.

BUT WHAT SHALL WE NAME THEM?

The "Swiss Family Robinson" doesn't seem to just fit as they may be of another nationality—WHAT DO YOU SUGGEST?

We MUST get them properly named before another year rolls round because we have decided to permanently adopt them,—so come on with your suggestions—and if you want to "bust into poetry" or prefer narrative form to briefly tell their vacation story, we will welcome such further contributions.

A TWO WEEKS' VACATION in 1938 at a medium priced hotel, camp or farm with board costs for two people paid by us, will go to the prize winner, the judges to be an outstanding news writer, an advertising councillor and the President of the State of Maine Hotel Association. Each contribution will be judged on its appeal merits so sign your name on a separate piece of paper. The contest closes September 30, 1937.

The gentleman on the horse (as you may have suspected) is no other than Paul Revere in person . . . announcing the coming of the British to The Copley-Plaza. The horse, of course, is Paul's horse.

If you think the doorman should register more excitement at the news, that's just because you don't understand that the British are not a one in their choice of this distinguished hotel in historical Copley Square. Important personages from practically every country in the world have, at one time or another, lived at The Copley-Plaza.

In a word the British (and other arrivals) have a delightful experience in store for them . . . in fact, one delightful experience after another

The Address Itself Is a Distinguished One

It represents gentle living in the quiet of New England's oldest traditions.

The Setting—Like a Page from History

Phillips Brooks' famous Old Trinity Church, the celebrated Boston Public Library brilliant Commonwealth Avenue are its closest neighbors.

The Rooms Are the Essence of Quiet Comfort

—peaceful . . . spacious . . . airy . . . with luxurious beds and restful chairs . . . gracious, charming rooms . . . that you can "live in" . . . yet so moderately priced. Single rooms, $4.00; Double, $6.00; Suites, $10.00. All with bath.

As for Food—

The cuisine of The Copley-Plaza is known around the world . . . Carlo, creator of dishes that are poems of perfection, is responsible for them. And the gay, modern Merry-Go-Round cocktail bar will make your troubles vanish into thin air. Spread the alarm, Paul Revere!

Illustrated Folder on Request

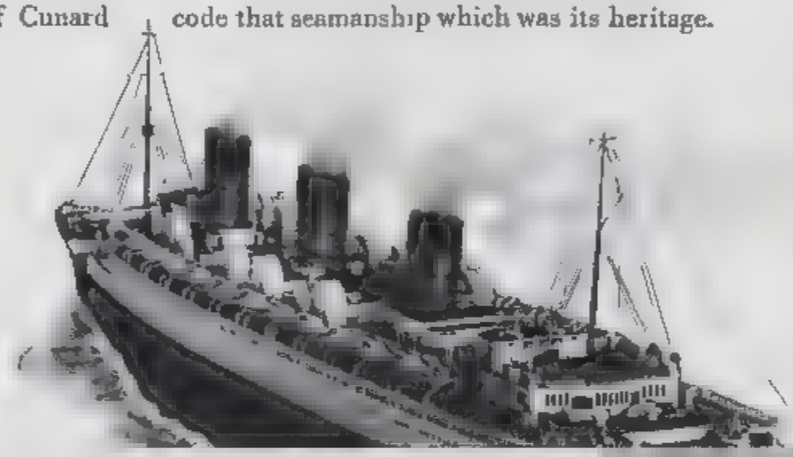
The COPLEY-PLAZA, Boston

ARTHUR L. RACE, Managing Director

"On Watch" FOR NEARLY A CENTURY

Though there were only four ships when Cunard inaugurated regular transatlantic steamship service in 1840, the fleet grew to twice that number within the same decade .. and before 1850 sailings were made weekly. So then, as now, there were ships of this Line standing out on the high seas *at all times*. In endless alternation, the officers of Cunard White Star have kept their "watch" . . . for nearly a century. Through this rotation, ceaseless as the ocean tides, it was inevitable that Cunard White Star should have raised even higher the tradition of Britain on the seas . . . that it should have perfected every detail of service, while strengthening to a stern code that seamanship which was its heritage.

Senior First Officer J. G. Boxhall and Junior Third Officer E. A. Divers, on the bridge of the Aquitania. A senior and junior officer always keep the bridge "watch" together.



Book early in this Coronation Year!

For pre-Coronation or summer sailings, early bookings are essential. See your local travel agent or Cunard White Star Line, 25 Broadway and 638 Fifth Avenue, New York.

Express from New York to Cherbourg and Southampton:

Queen Mary . . . . . Mar. 10, 24; Apr. 7, 21; May 5, 26
Berengaria . . . . . Mar. 17; Apr. 14; May 4, 20; June 19
Aquitania . . . . . Mar. 31; Apr. 28; May 12; June 2, 16

To Plymouth and London: (via Halifax)

Mar. 11 and weekly to Apr. 8 in the *Ascania, Alaunia, Ausonia, Aurania*

To Cobh and Liverpool: (via Boston)

Samaria, Mar. 13 . . *Scythia*, Mar. 27
Carinthia, (Liverpool direct) Apr. 3

To Cobh, Havre, Southampton:

Britannic, Apr. 5 and (London last call) May 1 . . . . *Georgic*, Apr. 13

To Glasgow via Greenock, Belfast and Liverpool: (via Halifax)

Antonia, Mar. 5 . . *Andania*, Mar. 19

To Glasgow via Greenock, Dublin and Liverpool: (via Boston)

Samaria, Apr. 16 . *Carinthia*, Apr 27

To Galway, Belfast, Liverpool:

Antonia (via Halifax) . . . . Apr 9
Scythia (via Boston) . . . . Apr. 23

Weekly sailings from Montreal beginning Apr. 23 . . . to Plymouth, Havre, London; to Glasgow, Belfast, Liverpool.

AQUITANIA
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"The Birthplace of Maine"
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Your vacation in Maine is not complete without a visit to The Desert of Maine, "The Greatest Natural Phenomenon of its kind known."

The Desert of Maine yearly attracts thousands of visitors to its vast acreage of vari-colored sand. It is truly one of Maine's most wonderful places of interest.

papers separating Maine from Massachusetts were signed here.

BRUNSWICK, a few miles beyond the Foresides and Freeport, is the seat of Bowdoin College, and beneath its academic elms have sauntered in their student days the novelist Hawthorne, the poet Longfellow, and Franklin Pierce, afterward to be President of the United States. Here Elijah Kellogg laid the scenes of "Whispering Pine" series, inimitable stories of student life of long ago. Here also was written "Uncle Tom's Cabin," its author, Harriet Beecher Stowe, being the wife of a professor of Bowdoin. Maine Hall, the first of the college dormitories, was built 100 years ago. Among Bowdoin men who have roomed in Maine Hall are United States Senators William Pitt Fessenden, William P. Frye, President Franklin Pierce, Nathaniel Hawthorne, Elijah Kellogg, General O. O. Howard, General Joshua L. Chamberlain and Chief Justice Melville W. Fuller.

Just south of Brunswick lies Prince's Point, the Harpswells, Bailey and Orr's Islands, spruce-crowned and well equipped with hotels and cottages.

The MAINE IDYLL CABINS

U. S. Route 1
FREEPORT, ME.
20 Mi. E. of Portland
Among the Trees
OPEN ALL YEAR

Lodge with rooms and dining room. 16 modern cabins with fireplaces, innerspring mattresses, running water Showers. Private conveniences. Camp grounds.

Booklet Free

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COME TO ARCADIA INN ARCADIA BY-THE-SEA
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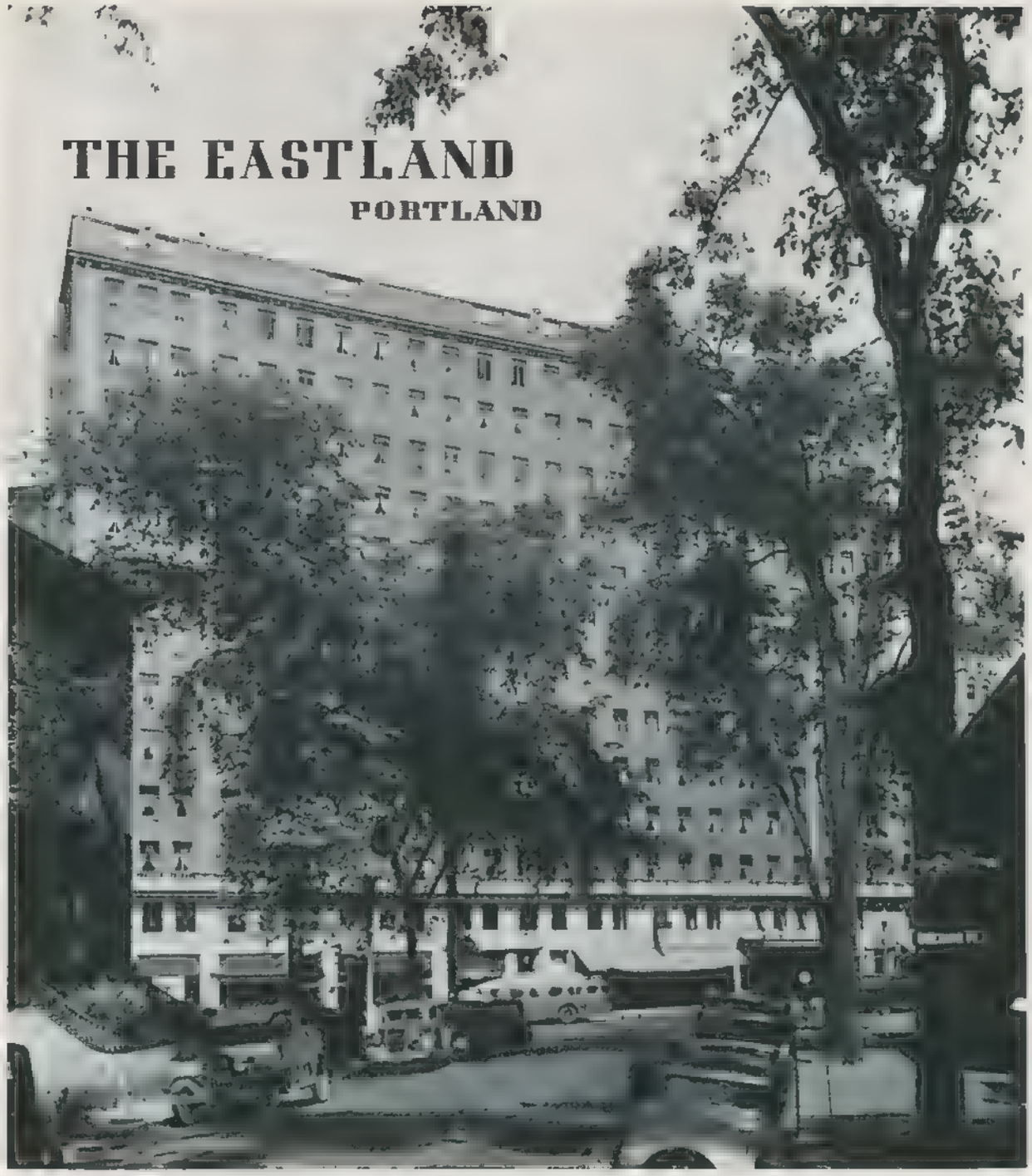
The locale of the widely read stories by Robert P. Tristram Coffin, Maine author and poet. An environment of rare charm.

200 ACRES OF UNRESTRICTED FREEDOM
Excellent Meals, Housekeeping Cottages,
Pure Artesian Well Water
GOLF AND TENNIS AVAILABLE
Fifteen Minute Ride From Brunswick, Route 24 Four Miles,
Then Prince's Point Road Two Miles
Send for leaflet
Address R. F. Himmelein, Prince's Point, Brunswick, Me.



One Person—$1.50 to $5.00 per day **Two Persons—$3.00 to $7.00 per day**

	May 8 to July 10 and Aug. 28 to Oct. 16	July 10 to July 31	July 31 to Aug. 28
One to three weeks	$6.00 to $28.00 per week	$7.50 to $35.00 per week	
Four weeks or more	$5.00 to $11.00 per week	$7.00 to $16.00 per week	$12.50 to $28.50 per week

In Praise of France

"The morning comes—I don't know a pleasanter feeling than that of waking with the sun shining on objects quite new, and (although you have made the voyage a dozen times), quite strange . . . all seems as gay and as comfortable as may be—the sun shines brighter than you have seen it for a year, the sky is a thousand times bluer, and what a cheery clatter of shrill quick French voices comes up from the court-yard under the windows!"
—*William Makepeace Thackeray.*

★★ A country beloved by men like Sterne and Thackeray, Charles Dickens and Henry James . . . Stevenson went through its inland waterways in a canoe and over its mountain passes on foot, to produce two little masterpieces, "An Inland Voyage" and "Travels with a Donkey."

★★ A country whose written history runs back to Julius Caesar and his imperial legions . . . whose first literature was written in the suave Latin of the Silver Age . . . whose territory is alive with deep-rooted memories of the past . . . Gothic cathedrals, medieval walled towns, Renaissance chateaux, the ordered elegance of 18th-century architecture.

★★ A country of many countries . . . level Picardy, bathed in pearly light . . . opulent Nor-

mandy . . . wild and wooded Auvergne . . . tranquil, sunlit Provence . . . the austere Pyrenees . . . each with its special gifts of hospitality . . . the wines of Bordeaux, of Burgundy, of Champagne . . . a hundred cheeses . . . two hundred sauces . . . an epicure's Eden.

★★ A country whose coastline spaces smart bathing beaches and ancient fishing ports . . . Deauville and Harfleur . . . La

Baule and St.-Nazaire . . . Biarritz and Bordeaux . . . Toulon and Cannes . . . whose deep-water mariners have sailed the seven seas for centuries . . . whose maritime tradition finds its culmination in the streamlined *Normandie*, world's greatest ship, and her four companions in the French Line fleet.

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Exposition Internationale

Once again the nations of the world send the finest products of their artists and engineers to a dazzling world's fair in Paris. Special reductions on railroads and air-lines, for exposition visitors. Ask your Travel Agent.

French Line

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610 Fifth Ave. (Rockefeller Center), N. Y.

NORMANDIE, March 17 • ILE DE FRANCE, March 12 • PARIS, Feb. 27

Built for those who would be missed in the community

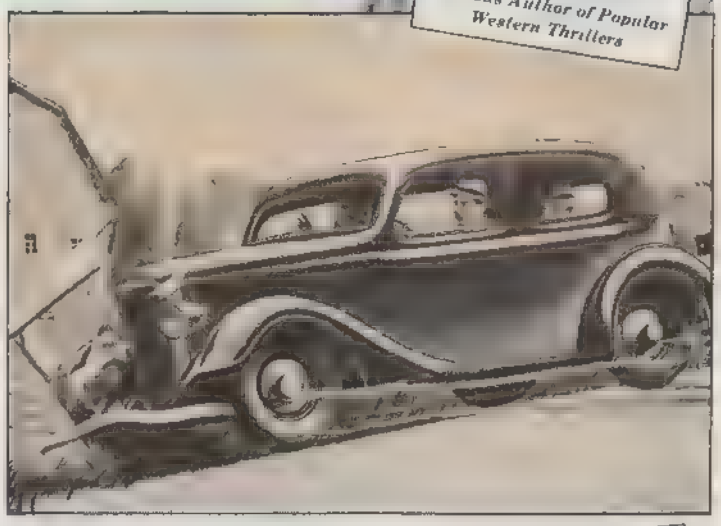
To provide the utmost in safety General has developed the Dual 10 tire. The unusual tread design of flexible ribbons of rubber makes it possible to stop a car quicker at 60 in the rain than ordinary tires stop at 50 in dry weather. One experience in preventing an accident that might have been fatal to you or others will make you quickly forget the somewhat higher cost of this remarkable tire. Property damage as well as human damage are further removed from reality when you ride on these tires. From the standpoint of year around safety everyone should have the protection the General Dual 10 provides.

The General Tire & Rubber Co., Akron, Ohio.

A TRUE STORY BY ZANE GREY

HE WAS RIDING ON DYNAMITE AND NEVER KNEW IT UNTIL..

ZANE GREY
Famous Author of Popular Western Thrillers



"This Close Shave," says Zane Grey, "Should Make Every Motorist Think Twice Before Gambling on Tires"

NOTHING suited Edward Zachary of Hartford, Connecticut, better than to open the throttle and "get away from it all." Not that he was a reckless driver. On the contrary, he was plenty strict when it came to observing traffic rules. But there is one motoring mishap that the best of drivers cannot forecast. And it caught Mr. Zachary completely off guard.

BANG! Then What?

He was whizzing along the Northford Road at a good clip when BANG! Quicker than a Texas Ranger could draw a gun, the right front tire blew out. An uncontrollable drag yanked the car smack alongside of a guard-rail. Flying wheels mowed down fence posts. Seconds seemed hours before the wildest ride Mr. Zachary ever had came to a sudden halt.

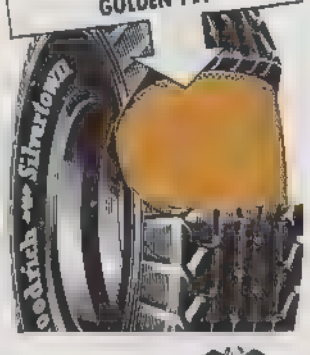
A Special Goodrich Tire

The cards may be stacked against you when you gamble on tires. Today's faster driving conditions call for a *pecial* tire. The Goodrich Safety Silvertown is just that kind of a tire. It's the *only* tire with the Life-Saver Golden Ply. This life-saving invention is a layer of *special* rubber and full-floating cords, scientifically treated to resist the internal tire heat that causes many of today's high-speed blow-outs. By resisting this heat *inside* the tires, these Golden Ply Silvertowns give you, and everyone that rides with you, *real* protection against those dangerous high-speed blow-outs.

Edward Zachary has no desire to go through the mental anguish of another blow-out. From now on you'll find his car equipped with Silvertowns. For your own peace of mind—for the procection of your family and friends make *your next set of tires* Golden Ply Silvertowns. You pay no price premium for these life saving tires and you'll find them on sale at Goodrich Silvertown Stores and Goodrich dealers everywhere.

Zane Grey

HEAT CAUSES BLOW-OUTS. PROTECT YOURSELF AGAINST THO[illegible] BLOW-OUTS WITH THIS HEAT-RESISTING GOLDEN PLY



Goodrich SAFETY Silvertown

With Life-Saver Golden Ply Blow-Out Protection

HIS WIFE WAS ILL. HE WAS RUSHING TO HER...WHEN BANG! ...A BLOW-OUT!

REX BEACH
well-known author

Read REX BEACH'S thrilling True Story of the man who is living on "Borrowed Time"

"HURRY! Your wife is ill!" Constable Stilling, of Philadelphia, leaped into his car. There was no time to spare. 'Faster! Faster!' Then—without warning—BANG! A blow-out! The car leaped out of control like a wildcat—swerved to the left—just missed crashing headlong into a telephone pole.

But Lady Luck smiled that night—and the extent of Constable Stilling's injury was a wrenched shoulder. Some miracle had saved him. As he, himself, says: "I feel now that I am living on 'borrowed time.' There was every reason why I should have been among the missing."

Many "Blind" To Blow-out Dangers

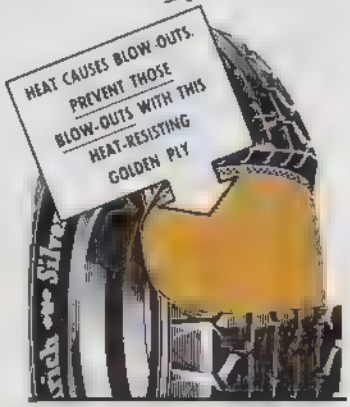
Just stop to consider what happens to your tires when you're skimming over the pavements at 50, 60 miles an hour. Naturally, the heat generated is terrific, and you're totally unaware of it because the trouble begins *inside* the tire. A tiny invisible blister may form between the rubber and the fabric. This blister keeps getting bigger and BIGGER until BANG! And then it may be too late.

It seems to me that, as far as *safer* tires are concerned, the greatest single contribution has been from Goodrich engineers. They have developed a real blow-out protection called the Golden Ply.

It is a layer of special rubber and full-floating cords, scientifically treated to resist internal tire heat. You can easily see what this means. Blisters don't get a chance to form between the rubber and fabric inside your tires . . . and that means blow-outs due to this heat don't get started.

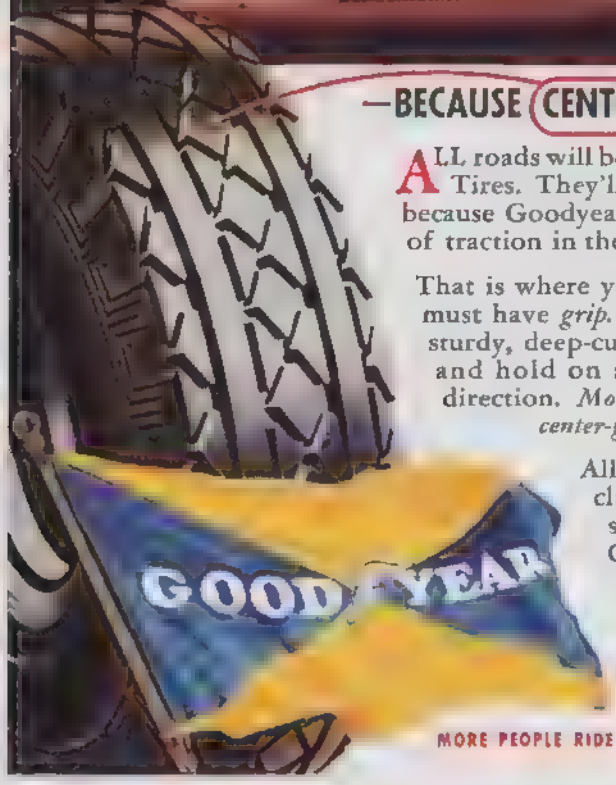
You can be sure that Constable Stilling doesn't take any chances with his tires these days. He's ready for any emergency and so are his Goodrich Silvertown Tires. Here is another enrollment in the ranks of safe drivers who feel that tires which protect people from the dangers of high-speed blow-outs are a sound investment—a vital form of life insurance. Remember, you can buy these life-saving Silvertowns at Goodrich Silvertown Stores and Goodrich dealers everywhere.

Rex Beach



Goodrich SAFETY Silvertown

With Life-Saver Golden Ply Blow-Out Protection



—BECAUSE CENTER TRACTION MEANS SAFETY!

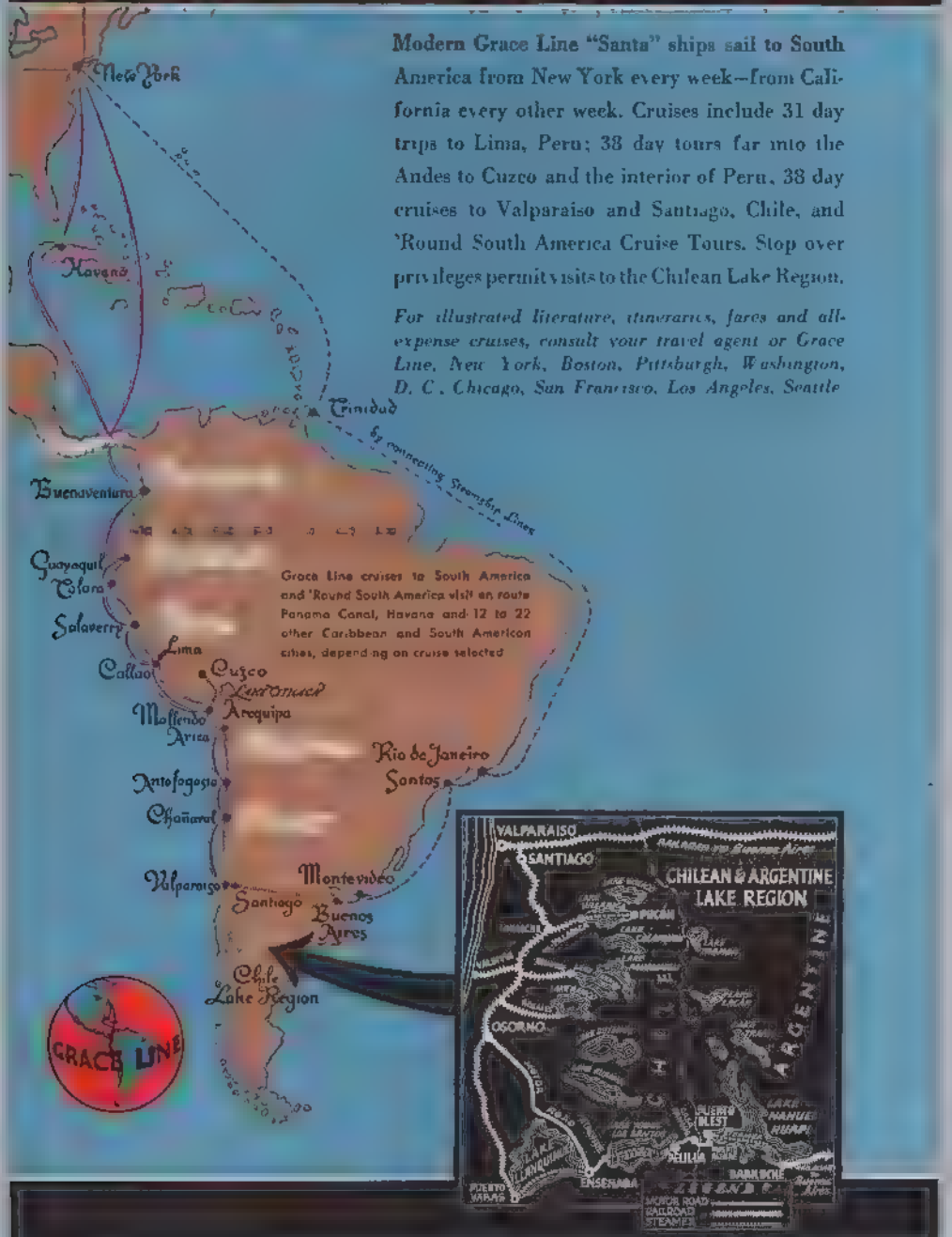
ALL roads will be happy roads if you ride on Goodyear Tires. They'll be safe roads, in fair weather or foul, because Goodyears give you the matchless protection of traction in the CENTER of the tread!

That is where you need it most—the one place tires must have *grip*. Look what Goodyear builds there—sturdy, deep-cut, sharp-edged diamonds that "bite" and hold on any surface, resist skidding in any direction. *More than 8,000 tests prove this Goodyear center-grip will stop your car quickest!*

All Goodyear Tires, irrespective of price class, give you this skid-defying, quick-stopping margin of safety—because all Goodyears are built to protect our good name. Maintenance records prove that *the cheapest thing on your car is the best tires you can buy*—so buy Goodyears, the world's first-choice for 22 consecutive years.

MORE PEOPLE RIDE ON GOODYEAR TIRES THAN ON ANY OTHER KIND

GRACE LINE TO SOUTH AMERICA



Modern Grace Line "Santa" ships sail to South America from New York every week—from California every other week. Cruises include 31 day trips to Lima, Peru; 38 day tours far into the Andes to Cuzco and the interior of Peru, 38 day cruises to Valparaiso and Santiago, Chile, and 'Round South America Cruise Tours. Stop over privileges permit visits to the Chilean Lake Region.

For illustrated literature, itineraries, fares and all-expense cruises, consult your travel agent or Grace Line, New York, Boston, Pittsburgh, Washington, D. C., Chicago, San Francisco, Los Angeles, Seattle

A night photograph of the outdoor tiled swimming pool in the "Santa Paula," sister ship of the "Santa Lucia," "Santa Rosa" and "Santa Elena."

GRACE LINE to SOUTH AMERICA

Modern Grace Line "Santa" ships sail to South America from New York every week—from California every other week. A wide variety of all-expense cruises includes 25 and 32 day trips to Peru, with visits of 2 to 9 days in Lima and vicinity; 39 day tours far into the Andes to Cuzco, ancient capital of the Inca Empire, and the interior of Peru; and 39 day cruises to Valparaiso and Santiago, Chile. Stop over privileges permit passengers making the Chile cruise to visit the lovely Chilean Lake Region. En route visit Panama Canal, Havana and 12 to 17 other Caribbean, South and Central American cities, depending on cruise selected.

EARLY SPRING ON LAKE TODOS LOS SANTOS, CHILEAN LAKE DISTRICT · A NATURAL COLOR PHOTOGRAPH BY IVAN DMITRI

For full information, all-expense or non-inclusive fares, and itineraries consult your travel agent or Grace Line, New York, Boston, Pittsburgh, Washington, D.C., Chicago, San Francisco, Los Angeles, Seattle.

GRACE LINE TO SOUTH AMERICA

Grace Line South American cruises visit Chile where Ivan Dmitri made this natural color photograph of a gaucho last November (springtime below the Equator as our seasons are reversed).

Modern Grace Line "Santa" ships sail to South America from New York every week—from California every other week. Cruises include 31 day trips to Lima, Peru; 38 day tours far into the Andes to Cuzco and the interior of Peru; and 38 day cruises to Valparaiso and Santiago, Chile. Stop over privileges permit visits to the lovely Chilean Lake Region and Buenos Aires. En route Panama Canal, Havana and 12 to 17 other Caribbean and South American cities, depending on cruise selected. Connections at all ports with Pan American-Grace Airways (flying time Santiago to New York three days, from other points proportionately less). For illustrated literature, itineraries, fares and all-expense cruises, consult your travel agent or Grace Line, New York, Boston, Pittsburgh, Washington, D. C., Chicago, San Francisco, Los Angeles, Seattle.

GRACE LINE

GRACE LINE

DINING ROOMS IN GRACE "SANTA" LINERS ARE HIGH UP ON PROMENADE DECKS

to SOUTH AMERICA

Modern Grace Line "Santa" ships sail to South America from New York every week—from California every other week. A wide variety of cruises includes 25 and 32 day trips to Lima, Peru; 39 day tours to Cuzco and the interior of Peru; and 39 day cruises to Peru and Chile. En route Panama Canal, Havana and 12 to 17 other Caribbean and South American cities, depending on cruise selected, are visited. Minimum all-expense fares range from $350 to $600, including sightseeing, hotel accommodations and all necessary expenses afloat and ashore.

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Grace Line presents fortnightly cruises and rail-water trips between New York and California (or Mexico City) visiting en route Colombia, Panama, El Salvador, Guatemala and Mexico, with an additional stop at Havana eastbound. These splendid Grace "Santa" ships offer all outside staterooms with private, fresh water baths; telephone in every room; outdoor built in, tiled swimming pools; dining rooms with roll-back domes open to the sky; club bars; gymnasiums; Dorothy Gray Beauty Salons, and pre-release talking motion pictures. One of these luxurious Grace "Santas" sails every two weeks from New York and from San Francisco and Los Angeles.

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This Year GRACE LINE *to* SOUTH AMERICA!

Modern Grace Line "Santa" ships sail to South America from New York every week—from California every other week. A wide variety of cruises includes 25 and 32 day trips to Lima, Peru; 39 day tours to Cuzco and the interior of Peru; and 39 day cruises to Chile. En route Panama Canal, Havana and 12 to 17 other places, depending on cruise selected, are visited. Minimum all-expense fares range from $350 to $600, including sightseeing, hotel accommodations and all necessary expenses afloat and ashore.

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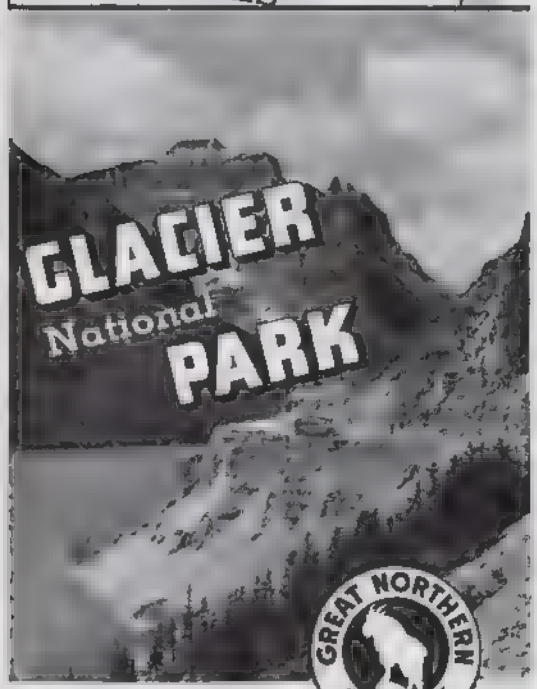

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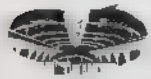

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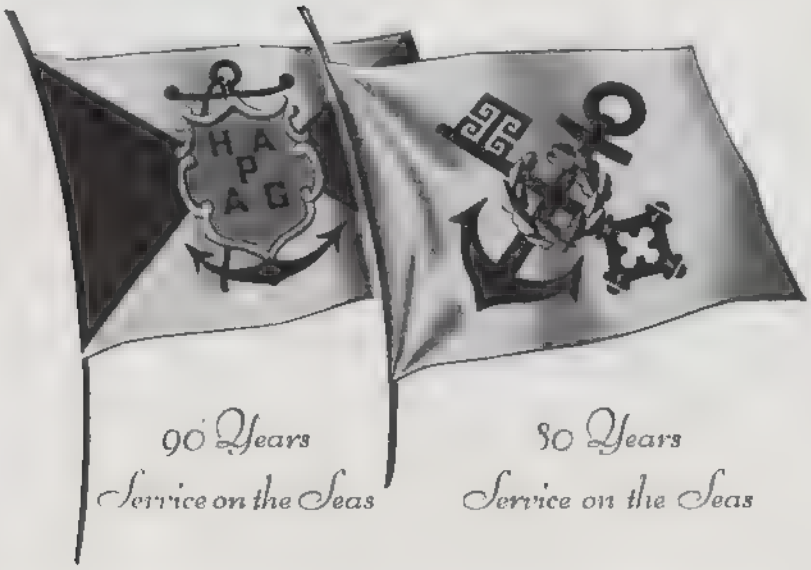

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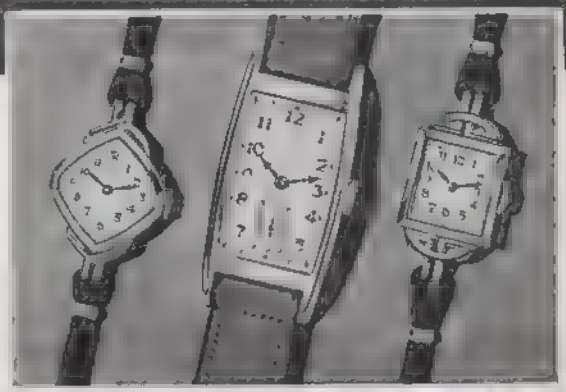

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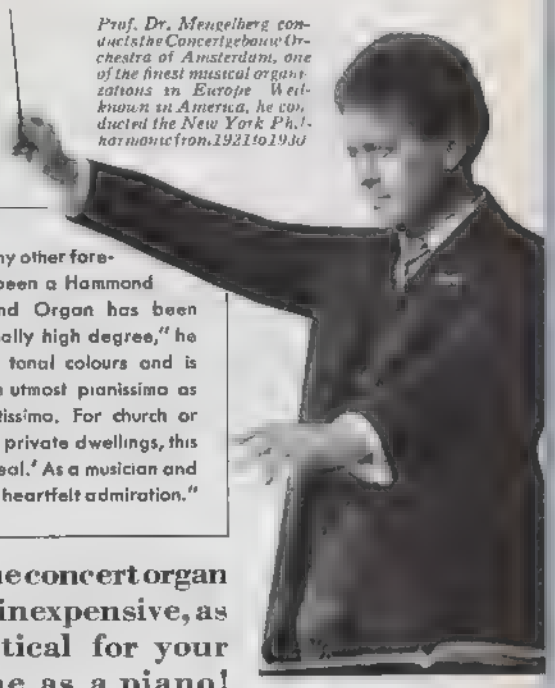

Prof. Dr. Mengelberg conducts the Concertgebouw Orchestra of Amsterdam, one of the finest musical organizations in Europe. Well-known in America, he conducted the New York Philharmonic from 1921 to 1930

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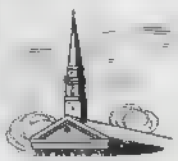

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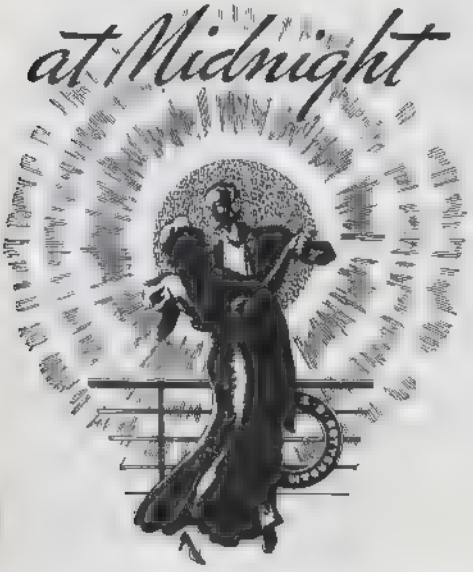
DANCE BY SUNLIGHT

at Midnight



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Name_____ Address_____

The champ

-he needs your help, mother!

GIVE HIM PLENTY OF THIS VITAL FOOD ENERGY EVERY DAY

The champ to his playmates . . . but we know better, don't we? To a very little chap who bursts to reach Jay more than energy in proportion to his size than a grown-up.

Breakfasts are supremely vital now. For he gets up in the morning with his energy supply at a low point. His system calls for, craves, demands food energy to help him face the tremendously active hours just ahead.

Dear mother, Cream of Wheat will help supply abundantly that daily fuel energy . . . and will release it for use speedily, without burdening even delicate digestions.

Join the millions whose children have thrived on Cream of Wheat during the past 42 years!

Sticks to the ribs! Young [illegible] this Cream of Wheat [illegible] carbohydrate [illegible] energy, protein, [illegible] Delicious [illegible] the [illegible]

Less than 1¢ cent a serving [illegible] of Wheat [illegible] times as much [illegible] at least [illegible] Cream of Wheat [illegible]

Quick food energy of [illegible]

1 million bowls served daily!

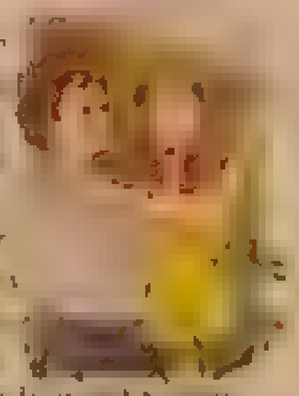
Gangway!

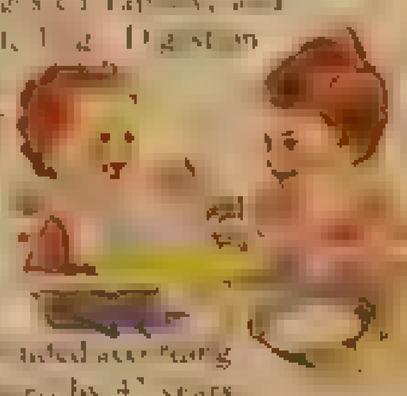
America's most active burners of food energy are at it again

Firemen? Better call them scientists, the world's youngsters learn as they read these fascinating facts. They delight in words of many syllables that grown-ups find hard to pronounce. And they love to eat Cream of Wheat, which is made from the heart of the choicest wheat.

"Yum-m-m!" says young America as it wolfs down a steaming bowl of Cream of Wheat each day. This great cereal supplies rapidly available energy to help Digestion begin the work that starts spring flower circulation in the blood and sets wheat, sun and water to building bones, muscles and brains. Cream of Wheat also helps promote steady weight gains

Muscle-building protein is plentiful in Cream of Wheat. But for more important yet abundant quick energy this cereal is hard to beat. Your own doctor will tell you that. Ask your mother to tell you that Vitamin B1 is present in Cream of Wheat also.





Low cost.

Yet all 7 cent pays for a generous serving of Cream of Wheat. This cereal cooks to 10 times its original volume, so that each large package produces over 50 hearty meals. Serve all the family Cream of Wheat for quick food energy and for a balanced budget.

Copyright 1939 by The Cream of Wheat Corporation

Even Pirates Bold

need this kind of food energy daily!

Help your boy build good

in the most important game of all!

HELPS BRING WEIGHT GAINS—

AMERICA'S FAVORITE SINCE 1895

SO QUICK SO EASY TO PREPARE—

✓ Cream of Wheat is rich in a type of carbohydrate second only to sugar in speed and completeness of assimilation

✓ Doesn't tax a growing body. Even delicate young systems handle Cream of Wheat with ease

✓ Is a good source of needed food energy

✓ As part of an adequate diet it encourages steady natural gains in weight

Important:

The immortal tribute of the Shah . . .

SHAH JAHAN sought solace in action. From throughout his realm he summoned the finest artists and artisans, an army of twenty thousand. For two and twenty years they labored and wrought from purest marble that gem of buildings, the Taj Mahal. Thus did the Shah pay tribute to a loved one who had gone and, in so doing, find consolation for himself.

In the modern custom, Clark Grave Vaults fill a like requirement. Beautifully wrought of copper, iron, or steel, they embody the famous diving-bell principle. As an added safeguard, new and improved Clark vaults of steel are now available with a heavy coating of zinc

Send for "MY DUTY," a free booklet which tells you how to make *properly* all funeral arrangements. Clark Grave Vault Co., Columbus, Ohio.

These Sectional Bookcases Grow As Your Library Grows

FOR HOME AND OFFICE

These famous sectional bookcases are always in good taste, well-built, carefully designed, and finished to harmonize with other furniture. They protect books from dust and damage and permit expansion to meet individual needs.

Silent glass doors, cushioned with felt, lift upward and glide over tops of books out of the way Sections hold about 25 books of average size. Available in several distinctive styles and finishes

Sold by leading furniture, office equipment and department stores. Dealers are invited to write for catalog and prices.

Ambassador Bookcase

This beautiful turned-leg bookcase is a fine example of well-made furniture. Inside dimensions of sections—32" wide; 10" deep; 9", 11" and 13" high.

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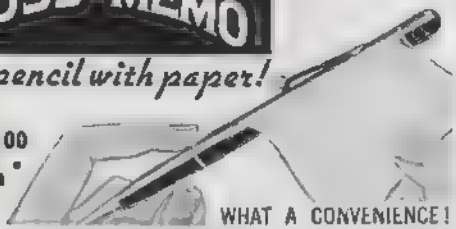
$1.00



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Kashmir

WAS A PRIVATE PARADISE

Until recently, only 200 visitors a year were allowed in Kashmir. Now you may live in a cool house-boat on the Jhelum . . . camp in solitude near Kalahoi Peak . . . or enjoy golf, tennis, polo, and hunts at Gulmarg. Costs are so low for a vacation in Kashmir! Your English-speaking servants cost less than $1.25 a day. Come to India via Europe or the Orient. Get full details from Delhi House, 38 E. 57th St., New York . . , or the better travel agents.

INDIA STATE RAILWAYS

3,000 Miles of Summer

LIDO DECK . . . M. V. VULCANIA

THE calendar has little to do with it! Measure off the sea-distance of the Southern Route to Europe . . . and you have Summer, 3000 miles of it, at any time of year. Soon after the voyage begins, Summer comes aboard your great Italian liner: she smiles from the gleaming Lido pool . . . from bright clear skies . . . from the Lido Deck, warm and washed with sunshine, where people in light, casual sports clothes invite you to join their games.

An emancipated voyage! . . . with 1000 miles of extra cruising East of Gibraltar at no extra cost. If you're pressed for time, take an express liner . . . the great Rex, the gyro-stabilized Conte di Savoia, or the popular Roma. Or, if you have the leisure to enjoy a fascinating nine or ten port itinerary (with time for shore excursions at each call) choose the "cruise-route" of the Vulcania or Saturnia.

The leading **TRAVEL AGENTS** *in your city are our representatives. Consult them freely—their services are gratis. Or apply 624 Fifth Avenue, New York City, or to our nearest office: Philadelphia, Boston, Cleveland, Chicago, San Francisco, Los Angeles, New Orleans, Montreal, Toronto.*

ITALIAN LINE

"Mention the Geographic—It identifies you."

The Inside Story

A TYPICAL PRIVATE VERANDAH SUITE

of a Lido Crossing . . .

ANOTHER Italian Line advertisement without a picture of a Lido Deck! Strange? Not if you know the other side of the story—the "inside" story—of Lido Life at sea!

Night after night, an Italian liner is just as delightful as it is day after day. Lido life goes on . . . in different costumes, in different surroundings. Cocktails on a private verandah deck, perhaps. Then a sumptuous dinner . . . dancing . . . idle talk, gay chatter . . . leisured travelers amusing themselves as they please, after a day in the open air and sunshine of the Southern Route!

Choose the great Rex, the gyro-stabilized Conte di Savoia, or the popular Roma . . . for an express crossing. Or enjoy eight or nine extra ports on the Vulcania or Saturnia, if you have time to see and do things en route!

ANOTHER "INSIDE STORY"

Because you spend so much time on the Lido Deck, even in midwinter, you'll find an inside room on a lower deck to be perfectly comfortable, as well as economical!

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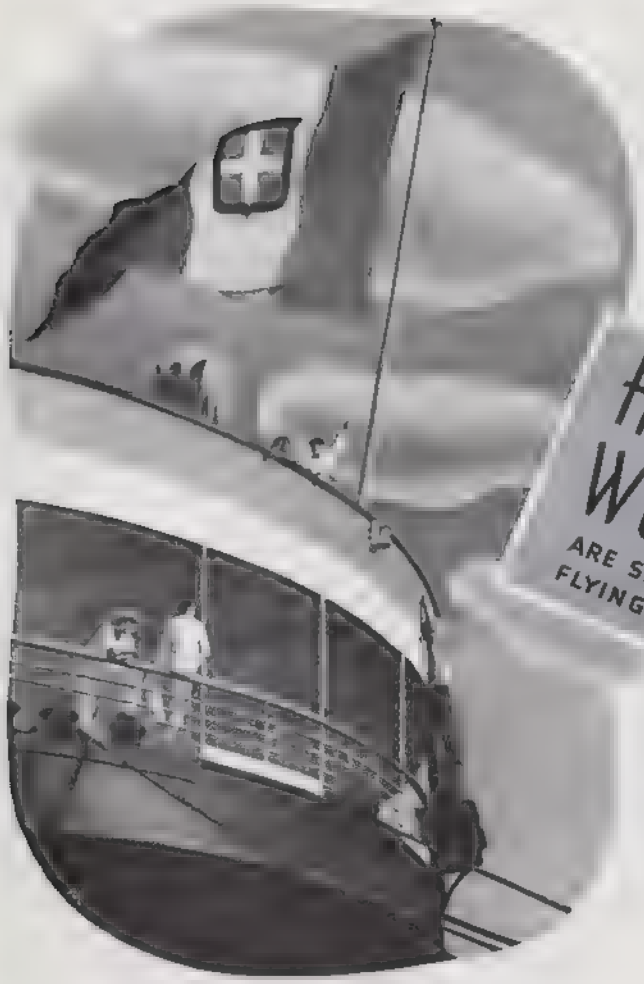
ITALIAN LINE



HOW MANY WORLD PORTS

ARE SERVED BY SHIPS FLYING THE ITALIAN FLAG?

THE ANSWER WILL AMAZE YOU!

STAND before a globe . . . search out the world ports that seem most glamorous, most remote. And even as you trace them on the map, an Italian ship is at the same moment approaching the harbor of—Shanghai, for example—Alexandria—Bombay—Capetown—to mention but a few of the 223 ports served by Italian ships.

Egypt, India, the Orient, the Near East—as well as Australia, South Africa, and the Americas—know and welcome regularly the red, white and green flag of the Italian Marine.

Travelers recognize the superlative seamanship, service and cuisine that the tricolor represents on vessels of the *Italian Line*, *Lloyd Triestino*, *Adriatica* and *Tirrenia*. And they applaud the speed of the efficient, connecting Italian services that make the voyage from New York to Capetown as short as 19 days . . . Bombay, 16 days . . . Egypt, 9 days . . . Beirut or Haifa, 12 days!

The leading **TRAVEL AGENTS** *in your city are our representatives. Consult them freely—their services are gratis. Or apply 624 Fifth Avenue, New York City or to our nearest office: Philadelphia, Boston, Cleveland, Chicago, San Francisco, Los Angeles, New Orleans, Montreal, Toronto.*

ITALIAN LINE

ITALY

Land of Leisure... Land of Sunshine

NATURE HAS LAVISHED her greatest favors on Italy, and Italy in turn invites you to enjoy them all. Bask on the warm sands of the LIGURIAN RIVIERA . . . rest in a palm-fringed SICILIAN GARDEN . . . explore romantic, fashionable TAORMINA . . . discover colorful Naples and the ISLE OF CAPRI. Or go North to the ALPS, a matter of hours, where there is always snow for the sportsman. SESTRIERE, CORTINA and CLAVIERE offer superb ski-ing and a gay social program all the year round.

Rich in experience, but inexpensive in cost . . . such will be your vacation in Italy. See your Bank or Travel Agent about purchasing

Tourist Checks or Letters of Credit

100 LIRE FOR **$4.75**

50% to 70% Railroad Reductions

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CHICAGO
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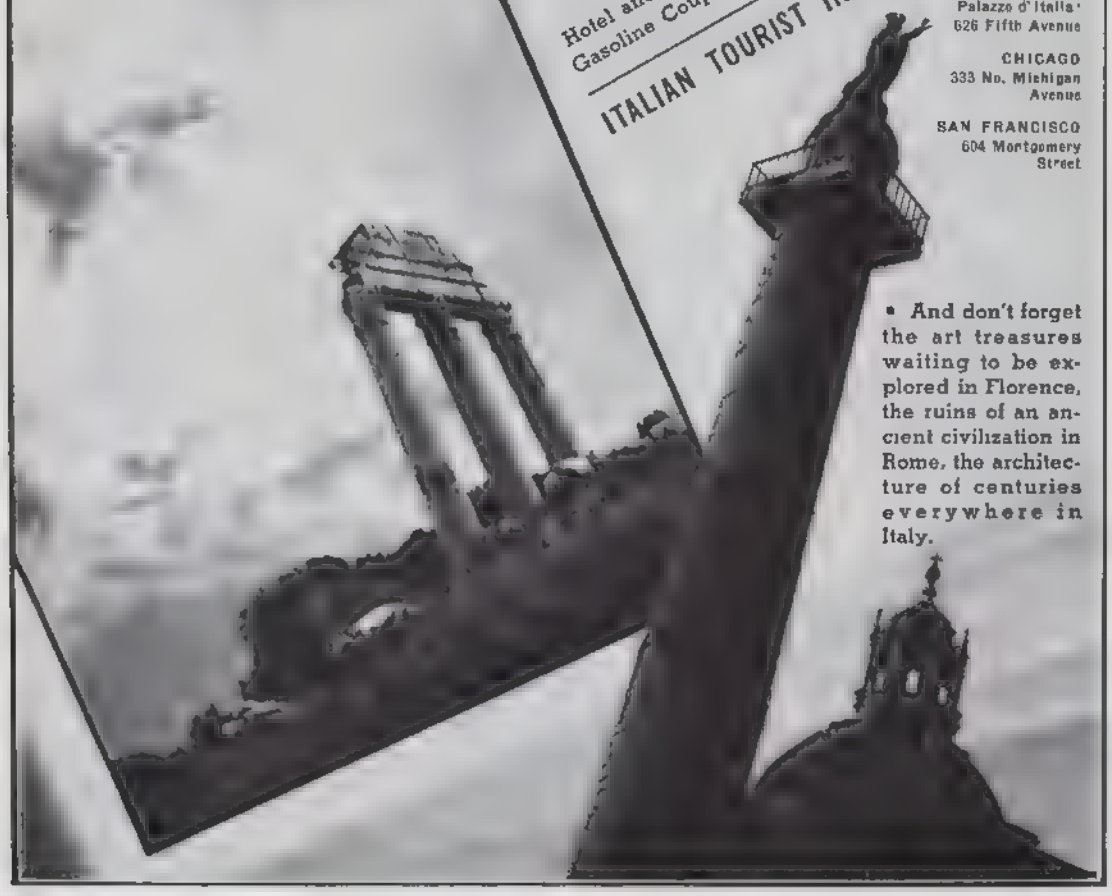
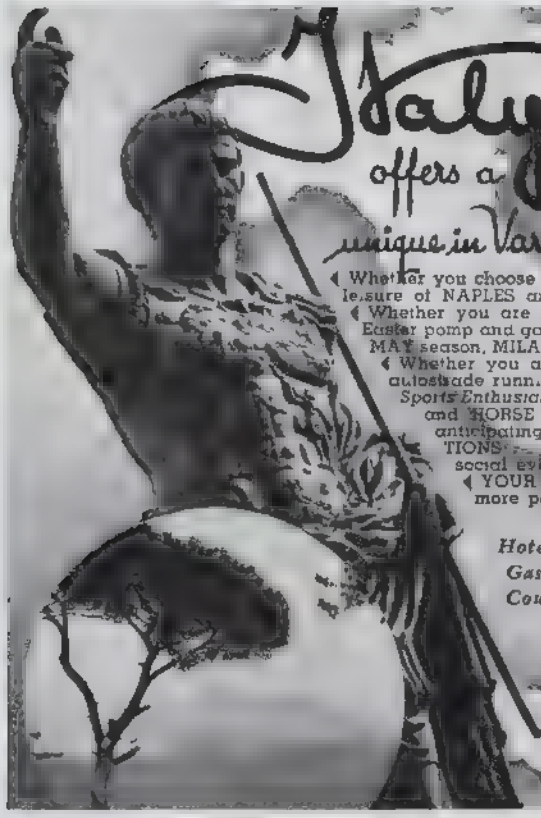
604 Montgomery Street



• And don't forget the art treasures waiting to be explored in Florence, the ruins of an ancient civilization in Rome, the architecture of centuries everywhere in Italy.



Italy Land of Springtime Supremacy

offers a 1937 Calendar of Events.....

unique in Variety, Color and International Appeal

Whether you choose the smiling ITALIAN RIVIERA, or the southern warmth and leisure of NAPLES and SICILY . . .

Whether you are drawn to the great art and social centers . . . ROME, in Easter pomp and gayety, FLORENCE more irresistible than ever in the MUSICAL MAY season, MILAN, with her ANNUAL FAIR . . .

Whether you are a *Motoring Enthusiast*, eager to try out the great new autostrade running parallel with the historic roads of ancient ROME . . . a *Sports Enthusiast* on a spree of POLO, GOLF, TENNIS, HORSESHOWS, AUTO and HORSE RACES, YACHTING . . . a *Music and Art Lover* happily anticipating one continuous round of CONCERTS, OPERA and EXHIBITIONS . . . a *Socialite* following the brilliant course of international social events . . .

YOUR SPRINGTIME HOLIDAY can find no more ideal setting, no more perfect clime, no more joyous and satisfying fulfillment!

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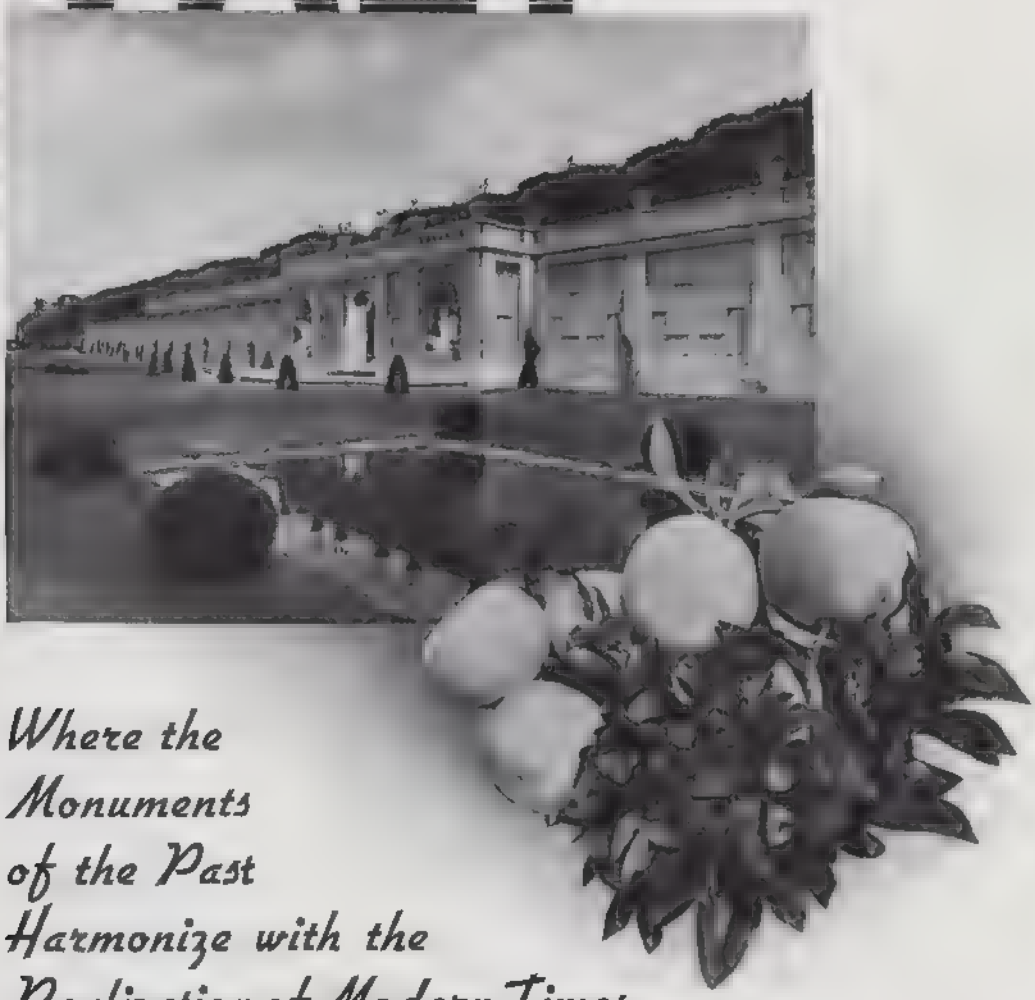
ITALY



Where the Monuments of the Past Harmonize with the Realization of Modern Times

In **ROME,** from October, will take place the magnificent CELEBRATIONS of the AUGUSTUS BI-MILLENNIAL.

Winter and Spring are twins in colorful **NAPLES** and sunradiant **SICILY.** Italy's world-renowned Art-Cities, the Smiling Lakes, the Ligurian Riviera offer unforgettable sojourns.

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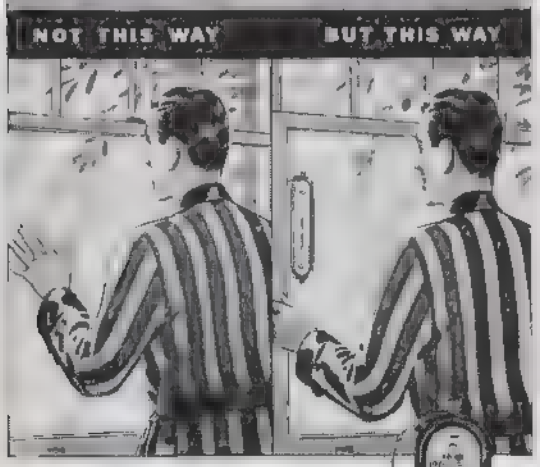
PREPARE NOW
for October Chill or Late Summer Heat



RELY ON A TAYLOR WINDOW THERMOMETER to tell you how to dress during changeable days this month. It's the sure way to help avoid colds and discomfort. The Taylor scale, easily read from inside the house, shows exactly what the temperature is outdoors. Taylor thermometers resist all kinds of weather. Their accuracy is guaranteed for five years. If your dealer can't supply you, write direct to Taylor Instrument Companies, Rochester, N. Y. Plant also in Toronto, Canada.

Taylor Window Thermometer. Ivory enamel-gray border-bracket stainless steel. $2.50*

PREPARE FOR WEATHER 24 HOURS AHEAD with a Taylor Stormoguide. Beautiful Yacht model shown. Walnut case...brass spokes. $10.* Write Taylor if your dealer can't supply it.

PREPARE FOR WINTER
Nov. 6th to 13th
NATIONAL WEATHER WEEK

Taylor INSTRUMENTS

*Prices slightly higher west of the Rockies and in Canada.

Every Taylor Instrument bears the Taylor name.

IN INDUSTRY: Other types for indicating, recording and controlling temperature, pressure, humidity, flow and liquid level.

ITALY

—From snow-tipped mountains to verdant plains where smiling azure lakes nestle—
—From modern cities to sunny coasts . . .

ITALY *offers*
variety and contrast in natural and artistic beauty.

100 LIRE for **$4.75**

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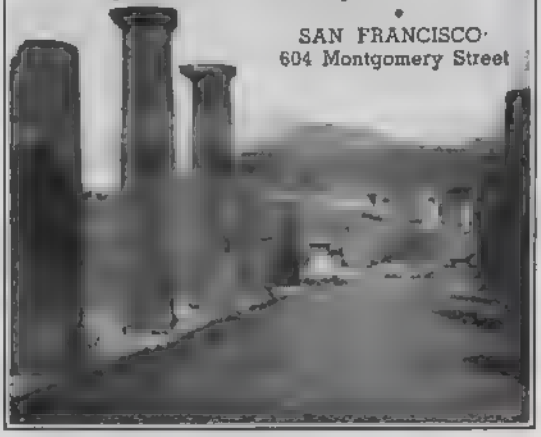

A World tour is the supreme travel event of a lifetime. When you go "do it right!"

Modern steamships in their regular pier to pier services, and de luxe American-type hotels throughout the principal World travel routes, now assure comfort, convenience, food and service to meet the most exacting American standards. To secure the utmost in creature comforts, it is no longer necessary to join a crowd of several hundred and follow a fixed routine on a single ship making hurried visits ashore.

In ever increasing numbers, discriminating travelers (over 300 in 1936) are joining James Boring's "Small Party" cruises and tours 'Round the World because this modern method assures each and every individual of carefree comfort; permits extensive, leisurely, inland travel; and —at moderate rates—provides the best that money can buy.

GO 'ROUND THE WORLD to see the World and not just to "see the sea"..

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For details of these unparalleled itineraries, secure descriptive booklet

Perfect Climate Route. Sails October 16th westbound. 144 days **$2575**

White Empress Route, westbound November 27th. 135 days **$2575**

Economy Tour eastbound New York January 19th. 82 days. *(Tourist Class Steamer)* . **$985**

Flagship Route—The smart eastbound trip at the height of the season. From New York January 15th. 99 days **$2175**

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All cruises and tours personally conducted by professional travel experts who have been over the ground previously. Rates provide all expenses on ship and shore from home town to home town, including, with the exception of Economy Tour January 19th, upper deck outside First Class cabins without extra charge.

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KODAK DUO SIX-20
(SERIES II)

NEW FEATURES: Handy plunger-type shutter release on camera body; bracket for Kodak Pocket Range Finder; new single-finger bed release for easy closing; die-cast metal body, satin-chrome trimmed. But the price remains the same, $57.50.

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A true "miniature"—compact, speedy, versatile—yet it takes album-size pictures. Lens, Kodak Anastigmat *f*.3.5; shutter, 1/500-second Compur-Rapid. Performs brilliantly in dubious light, under difficult conditions. Makes indoor snaps under Photofloods. New features simplify operation. Price remains $57.50. At your dealer's . . . Eastman Kodak Co., Rochester, N. Y.

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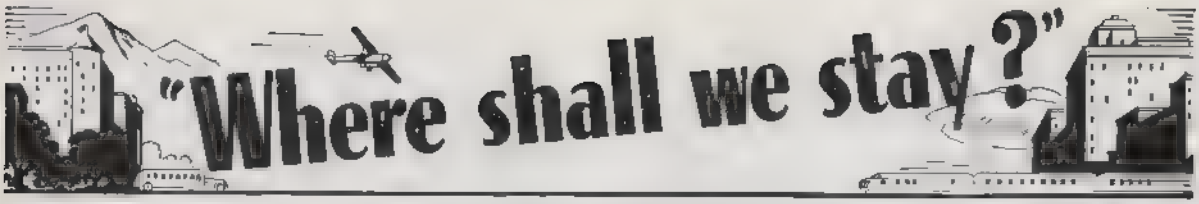

NATIONAL GEOGRAPHIC MAGAZINE'S HOTEL SECTION

ARIZONA

Tucson

El Conquistador. Landscaped resort hotel, with spacious bungalows, in midst of desert grandeur. Distinguished clientele. Glorious climate. All sports.

Pioneer Hotel. Southern Arizona's Finest. 250 Rooms with bath. Europ. Coffee Shop. Dining Room. Roof Garden. Sun Deck. Sensible Rates. Booklet.

ARKANSAS

Hot Springs National Park

Arlington Hotel and Baths. Arthritis, circulatory benefits. Waters owned and recommended by U. S. Govt. Golf, Fishing. Write for folder.

CALIFORNIA

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The Ambassador. Twenty two acre Playground in heart of City. All Sports. Private beach. Lido, Cocoanut Grove for Dancing. European, $5.00 up.

Palm Springs

Desert Inn. Luxurious hotel and bungalow accommodations. All sports. Season, October 1 to June 1. American Plan, $10 up. Write for folder.

Riverside

The Mission Inn. In the Old California tradition. Famous collections. All sports. Excellent cuisine, American or European Plan. Write for folder.

ILLINOIS

Chicago

La Salle Hotel. Chicago's newest. Charming convenient. La Salle at Madison. Ultra modern rooms, and suites. Service—*foremost in friendliness.*

LOUISIANA

New Orleans

St. Charles, the South's Most Modern Hotel accommodating 1,000 guests. Spacious rooms, lofty ceilings. Center of New Orleans' historical points.

MASSACHUSETTS

Boston

The Copley-Plaza faces beautiful Copley Square. Single rooms from $4.00; double from $6.00; Suites from $10.00. Arthur L. Race, Managing Director.

MINNESOTA

Minneapolis

Curtis Hotel. Contiguous to Minnesota's 10,000 Lakes region. Largest Hotel in the Northwest. Soft-water baths throughout. Rates $2 to $6.

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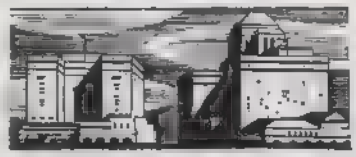
Pass Christian

Inn By The Sea and Cottages. Pass Christian, Miss. Always open. On private bathing beach. All hard-Paved roads. Climate ideal. Near New Orleans.

NEW JERSEY

Atlantic City



Chalfonte-Haddon Hall

These hotels are farther out to sea than any others in Atlantic City. They command a better view of ocean and boardwalk, off r plenty of salt sea air in the rooms. Conveniently located in the very center of things. Modern health baths. Beach cabana. Moderate rates. American and European Plans.

Princeton

The Princeton Inn. Facing golf course and Graduate College. Amer. plan. 100 rms. Fireproof. "Hospitality as in days of old." J. Howard Slocum, Mgr.

NEW YORK

Albany

De Witt Clinton. A Knott Hotel. Newly appointed. Faces Capitol Park. Splendid meals, attentive service. Come, we'll make you happy.

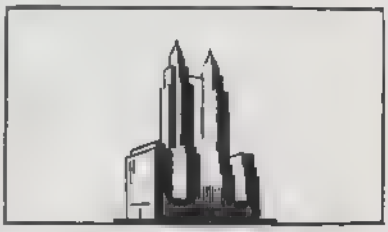
New York City

The Barbizon, Lexington Ave. 63rd St., New York's most exclusive hotel for young women. Cultural environment. Weekly $12 up, daily $2.50. Bklt., "NG".

Barbizon-Plaza. New skyscraper hotel overlooking Central Park at 6th Ave. Tower rooms from $3 single, $5 double. Continental breakfast included.

Vanderbilt: World famous. Convenient to business centers, shops, amusements, railroads. $4 single, $6 double. Suites. Park Ave. at 34th St., N. Y.

New York City



The Waldorf-Astoria

The greatest achievement of The Waldorf-Astoria is that so much luxury and magnificence should still be so subordinate to that sense of serenity which the world calls home. Park Avenue, 49th to 50th Streets, New York.

Watkins Glen

Glen Springs Hotel. High above magnificent Finger Lakes. Natural Nauheim Baths. Splendid cuisine. Golf. N. Y. Phone M.E. 3-5295. Wm. Leffingwell, Pres.

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White Sulphur Springs

The Greenbrier and Cottages. America's world-famous spa and resort. Open all the year 'round. For rates and information apply to L. R. Johnston.

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Canada

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The Ritz Carlton . . . . Famed for its service, cuisine and distinctive clientele. Location unsurpassed.

Any time is Japan-time. The late autumn is adorable. Winter sports set in decorative beauty, have a new exhilaration. And spun through each season are the bright threads of gay Festivals, born of sights and sounds and perfumes you have never known before. Japan isn't far away, fast ships have changed all that and a favorable exchange gives your travel dollar a longer life . . . in Japan

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See your TRAVEL AGENT for complete details.

"BRIGHT WORLDS" OF *Play*

with

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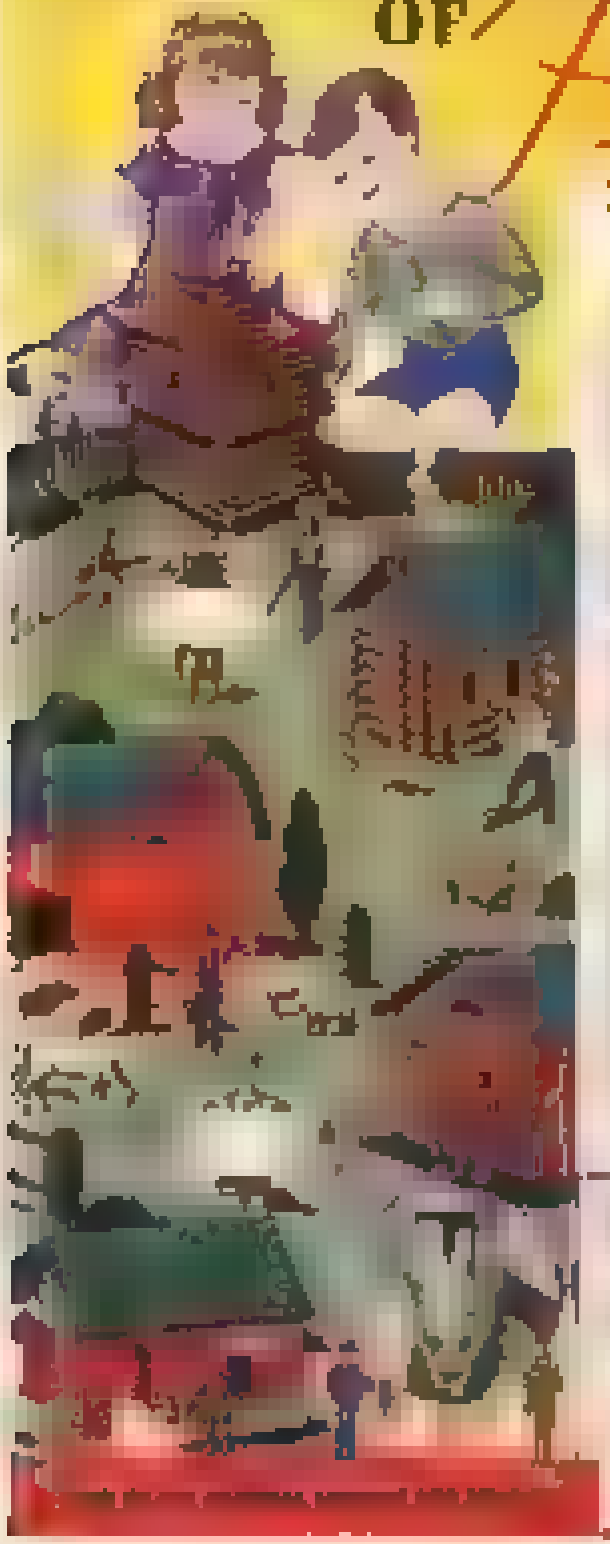

In Portland It's... ***The Lafayette***

. . . for comfort, service and fine food . . . Although thoroughly modern in service and appointments The Lafayette is distinctly a part of Maine tradition and atmosphere. For years it has extended a cordial welcome to the traveler entering Maine . . .

● SINGLE ROOMS from $2.50
DOUBLE ROOMS from $3.50

THE LAFAYETTE *in Portland*

JAMES C. MAHER, Manager

Thomas P. Beals Furniture Company

PORTLAND, MAINE

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Charles W. Hamilton Chebeague, Maine

as old as the great wine-glass elms that drip shadows down upon the roofs; there is the white church with columned portico and Christopher Wren steeple, and for the landward borders, there are the stone-walled pastures that early summer powders cheerily with buttercups and daisies."

CAPE PORPOISE, close at hand, is a bold, rugged place where the ocean provides the chief charm. Here are hotels famous for tempting dinners of lobster and other sea foods. It is said that Captain John Smith gave this cape its name on his voyage of discovery along the Maine Coast in 1614.

GOOSE ROCKS, BEACHWOOD AND FORTUNES ROCKS, different names for a beautiful stretch of bathing beach and the engaging combination of seashore and country, are points of interest which vacationers delight to visit because of their scenic attractions.

BIDDEFORD POOL has a substantial cottage and hotel development. Well known authors and artists have their summer homes at the Pool.

Eight miles inland from the Pool are the thriving manufacturing and residential cities of Biddeford and Saco connected by bridges across the Saco River, home of the Pepperell Company, manufacturers of "Lady Pepperell" fine grade of cotton cloth. About two million yards of cloth leave the mills each week.

BIDDEFORD is a point of divergence to the inland town of Sanford, the largest town in the State and the Goodall Mills where Palm Beach Cloth is made. At the Sanford mills is probably made the fabric with which your automobile is upholstered as they are the largest producers in this country. A visit to this pretty, prosperous, progressive town and its woolen mills is always of interest.

BAY VIEW is a splendid white sand beach a little over two miles from Old Orchard Beach.

WARM SEA BATHING—Those long stretches of white sea sand beaches from Kittery to Portland are so shelving that when the tide is out a long stretch of white shelving sea sand is exposed which draws the rays of the sun and becomes thoroughly warmed. As the tidal waters flow slowly back over this sand, the water is heated to a temperature which makes it comfortable for sea bathing and ideal for sun bathing.

(Continued on page 19)

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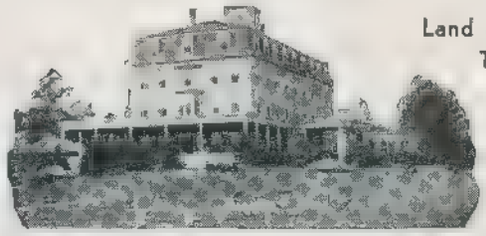

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The LINCOLN-ZEPHYR has a unique body structure. *This is the only car of its kind.* Body and frame are one, welded together. You ride surrounded by steel.

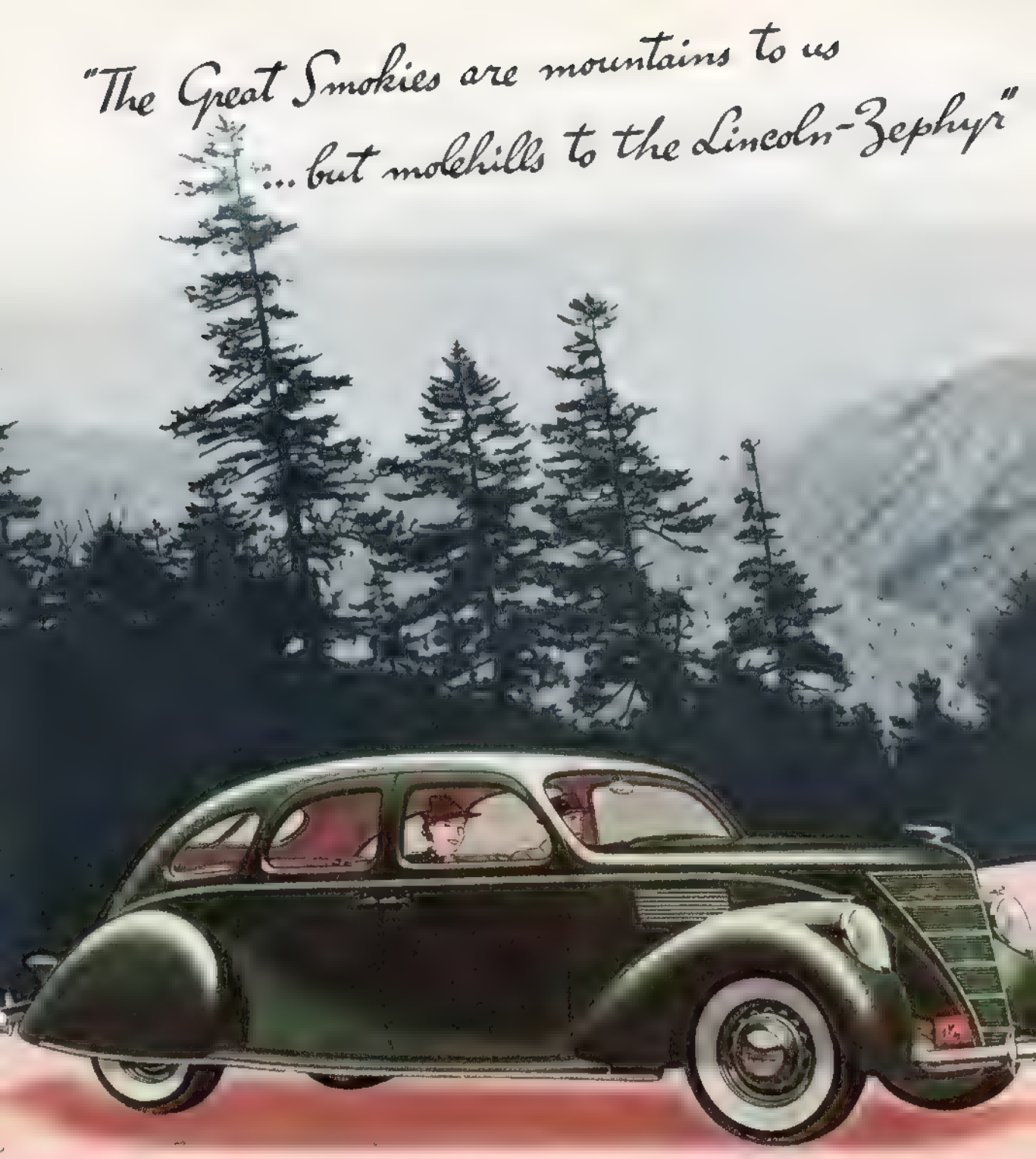
The LINCOLN-ZEPHYR has extra roominess. It is a big car. The wheelbase is 122 inches. There are no conventional running boards; seats, like divans, are wider. Three may sit comfortably on the front seat or the back.

Prices now are lower. Ask, today, for a ride in this Lincoln-built car. Convenient terms can be arranged through Authorized Universal Credit Company Finance Plans. *Lincoln Motor Company, builders of Lincoln and Lincoln-Zephyr motor cars.*

THE CAR THAT IS PRICED BELOW ITS SPECIFICATIONS.

LINCOLN-ZEPHYR V·12

"The Great Smokies are mountains to us ... but molehills to the Lincoln-Zephyr"



A NEW kind of car is on the roads today. In appearance, construction, performance, it is years ahead. Eventually, other cars may approach its balanced excellence. . . . But why wait? Why not drive a LINCOLN-ZEPHYR today?

It is a new idea to put a Lincoln-designed-and-built twelve-cylinder engine in a car of medium price. Because of low ratio of car's weight to the engine's 110 horsepower, wheels have wings, even in climbing the Great Smokies. And, according to owners' reports, this twelve-cylinder engine runs from 14 to 18 miles on a gallon of gas.

Streamlining, beautiful to the eye, has a deeper meaning in the LINCOLN-ZEPHYR. Body and frame are one, a rigid structure, and a safe one.

The LINCOLN-ZEPHYR is a big car. The wheelbase is 122 inches, springbase 133 inches. All passengers ride "amidships." . . . Inherent in the design of the car is the new and refreshing rhythm of motoring. If you are at all like other owners, you will go places more in this new kind of car.

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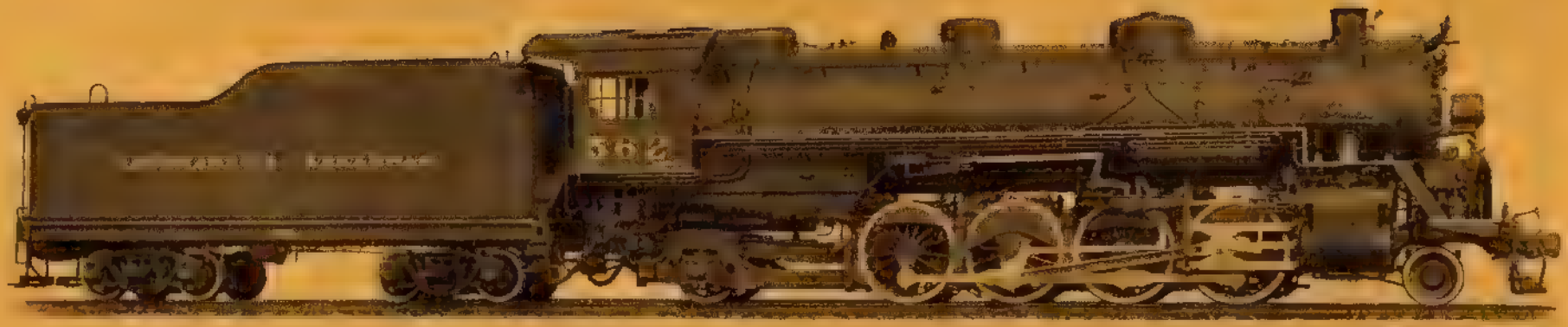

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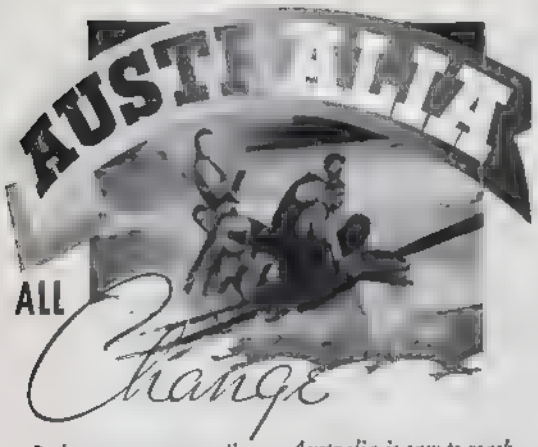

A vigorous young nation below the Equator. An island-continent large as the United States, under the Southern Cross. Where summer blooms while the Northern Hemisphere is blanketed in snow and the balmy winter season comes in June, July, August.

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All the Conveniences of the City in the Heart of the Big Woods

West Outlet, Maine

MOOSEHEAD LAKE—Everywhere from the water's edge extends the forests that provide the setting for Moosehead Lake. Located in the western central part of the State, 1,023 feet above sea level surrounded by splendid spruce and fir balsam forests, it has become universally recognized as a health resort and famous for its unexcelled trout and salmon fishing in the lake, and in Moose River, the outlet of Brassua Lake.

LILY BAY is almost a lake in itself and separated from Moosehead by Sugar Island. This bay has for years been a fishing center of high repute.

WEST OUTLET is a stream that offers much of interest to the stream fisherman and where the East Outlet flows from Moosehead Lake into the Kennebec is one of the best trout pools in this section.

AT INDIAN POND where the East and West Outlets join, forming the Kennebec River headwaters and flow out again as the East Branch of the Kennebec, there is excellent stream fly-fishing in June and September, with opportunity for canoe trips up or down stream with good fishing all the way.

In the Moosehead country the canoeist will enjoy himself to the full. Northwest Carry and Northeast Carry, at the head of the lake, and Ripogenus Dam at the foot of Chesuncook Lake, are points of departure for several of the best canoe trips known the world over, notably the Allagash and the West Branch trips.

From Greenville you can drive 45 miles over an excellent highway to Ripogenus Dam, a marvel of engineering skill, built by the Great Northern Paper Company in the wilderness at the head of West Branch Gorge on the West Branch of the Penobscot River. Permission to travel over the Dam must be obtained from the Great Northern Paper Company headquarters at Bangor or Millinocket. The highway continues on through the Katahdin, Kidney Pond and Togue Pond country to Millinocket.

On the westerly shore of Moosehead Lake is Squaw Mountain and township with inspiring views of the lake and surrounding territory, golf links, and all the appurtenances of a favored inland lake resort. Just outside the town of Greenville on the easterly side of the lake on the way to Lily Bay is Blair Hill from the top of which

(Continued on page 100)

YORK HARBOR, YORK BEACH, YORK—The traveler who enters Maine through its southern-most point, crosses the Piscataqua River into the old town of Kittery. Settled in 1622, incorporated in 1651, it was the first town to receive a charter from Massachusetts Bay Colony. Here was built the Ranger, first ship to fly the Stars and Stripes, commanded by John Paul Jones and manned by men from along the Piscataqua shores.

At Kittery Point stands the mansion of Sir William Pepperell, who led the New England troops in 1747 in the siege of Louisburg, Cape Breton, Nova Scotia.

The United States Navy Yard at Kittery, an extensive modern government plant, is well worth a visit. Among the famous ships built here and equipped was the Kearsarge, designed for the express purpose of seeking out the Alabama, and launched in ninety days from the laying of keel. The Russo-Japanese treaty of peace was signed here.

The eastbound traveler first enters York Village, with its colonial church, court house and museum built in 1653 for a jail. The Sewall Bridge, first pile drawbridge in America, although restored in 1933 still appears much as it did when sixty-four Minute Men marched across it April 21, 1775 on their way from Maine to Boston to fight the British in the Revolutionary War.

York was the first chartered city in America, founded by Sir Ferdinando Gorges in 1641, called Gorgeanna. In 1652 the Massachusetts Bay Colony diplomatically took over the Province of Maine and changed the name to York.

A mile below York Village is York Harbor, one of the high class summer resorts of New England. It is essentially a village of substantial and beautiful summer homes which are largely owned by their occupants, with a proper proportion of attractive rented cottages, first-class hotels and boarding-houses all constituting one of the distinctive and wealthy summer colonies of New England. At this point York River empties into the sea, and forms a convenient and safe port of entry for yachts, large and small, with coastwise ocean views; yet in a few minutes' time, by canoe up river or by motor drives, one may be among the quiet woods and fields of the country.

(Continued on page 7)

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YORK HARBOR, MAINE

Large Summer Resort Hotel of Brick Cement, Fireproof Construction. Equipped with automatic sprinklers in every room and closet. Surrounded by extensive private grounds encircled by ocean, river and salt water swimming pool. Superb view of sea and landscapes from the Roof Garden.

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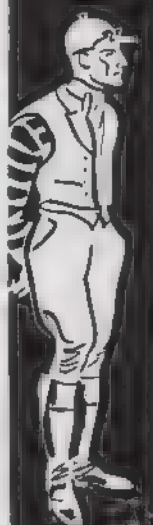

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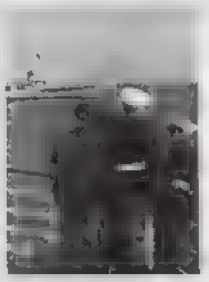

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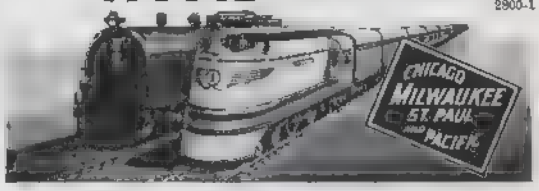

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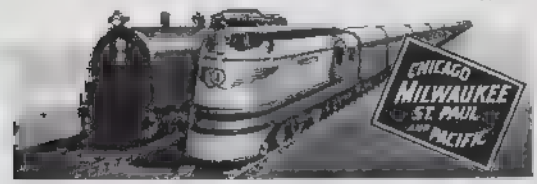

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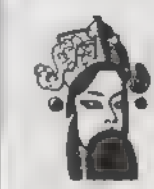

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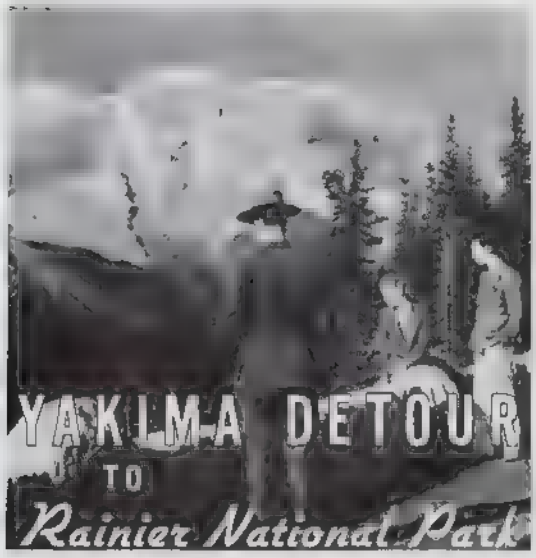
Panama Pacific Line

"Highlight of my Trip"



● **Many a western traveler viewing the soul-stirring 200-mile pageant of the Yakima Detour between Yakima and Tacoma-Seattle, Washington, has called it "the highlight of my entire trip." You can include this superbly scenic highway on your way to or from the Pacific Coast by routing via the Northern Pacific Railway. You'll see Washington's "Garden of Eden"; giant virgin forests; crashing rivers; Emmons Glacier, the nation's largest; and, above all, lofty Mount Rainier.**

Enjoy this unusual experience this summer. For information and free travel literature, consult any Northern Pacific passenger representative . . . write us . . . or send the coupon below.

NORTHERN PACIFIC RAILWAY

NORTHERN PACIFIC
YELLOWSTONE PARK LINE

E. E. Nelson, 427 Northern Pacific Railway
St. Paul, Minn
Send me information, please, on:
☐ Rainier Park ☐ Yellowstone ☐ Alaska ☐ Pacific N. W.
☐ Rocky Mt. Dude Ranches ☐ California
☐ Escorted Tour ☐ Independent trip

*Name*_____

*Address*_____

*City*_____ *State*_____

ROUTE OF THE AIR-CONDITIONED

NORTH COAST LIMITED

SUN DECK RESTAURANTS

SPEEDING TO EUROPE . . . . . with every item of fine living burnished to perfection. Authentic art in tableware and murals, in the very proportions of the main salon and the private alcoves overlooking the sea. A service so deft, a cuisine so delicious and richly varied that praise is in awed whispers... and, naturally, people here, from morning to midnight, of the highest circles in Transatlantic travel

BREMEN EUROPA

The two de luxe expresses of North German Lloyd, of Midnight sailings from New York midtown piers, early morning arrivals on 5th day at Cherbourg alongside Paris-by-noon express; Southampton the same morning for London by early afternoon; next morning alongside the Berlin express in the charming medieval tourist center of Bremen.

Sailings: April 2; April 11; April 18; April 28- May 5 —last in time for Coronation of King George VIth.

A special allowance is made from Cabin Class passage rates for service in the a la carte Sun-Deck Restaurants.

HPA APC

Reservations for sailings from your local travel agent, or

NORTH GERMAN LLOYD

Hamburg-American Line
North German Lloyd

57 B'way, N.Y., Uptown: 669 Fifth Ave.

Twenty-four Offices in Principal Cities of the United States and Canada.

Announcing A SPECTACULAR NEW GATEWAY to YELLOWSTONE PARK

THRILLING NEW Red Lodge "HIGHWAY IS OPENED TO NORTHERN PACIFIC TRAVELERS

*(*For many miles right on top the Rockies, at elevation of over 10,000 feet)*

"It's America's most scenic route and I doubt if its awe-inspiring panoramas can be equalled in the far-famed Alps."...Thus is the new Red Lodge Highway to Yellowstone Park described by Mr. E. A. Demaray, Associate Director, National Park Service. ▪ Be sure to experience this amazing journey over the rugged Beartooth range of the Rockies next summer! Air-conditioned Pullmans direct to Red Lodge. Write to us for free travel booklets or mail the coupon:

NORTHERN PACIFIC — YELLOWSTONE PARK LINE

E. E. Nelson, 306 Northern Pacific Railway, St. Paul, Minn.

Send me information, please, on: *(Check data desired)*

☐ Yellowstone, via Red Lodge Gateway
☐ Rainier Park ☐ Alaska ☐ Pacific N. W.
☐ California ☐ Rocky Mt. Dude Ranches

I am interested in ☐ Escorted Tours ☐ Independent trip

Name _____

Address _____

City _____ *State* _____

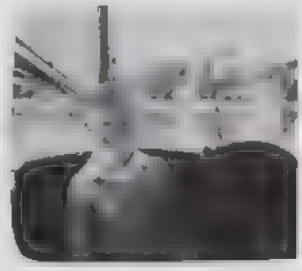
ROUTE OF THE *Air-Conditioned* NORTH COAST LIMITED

New England Vacations

FOR YOUNG PEOPLE *Aged* 1 *to* 100

***Aged* 1 *to* 16**

Sailing in safe, snug harbors, hiking, caves to explore, freaks of nature, historic battlefields and old forts, boys' and girls' camps.



***Aged* 17 *to* 30**

Warm, sandy beaches, moonlit lakes, challenging mountain peaks, dancing, golf courses that stay green all summer, every sport on the calendar.

***Aged* 31 *to* 60**

Country roads, old whaling ports, sea foods, picturesque inns and hotels, bridle trails, a cool, invigorating, healthful climate.

***Aged* 61 *to* 100**

Buy, remodel, or rent a lovely old Colonial cottage. Enjoy the charm of the fresh New England countryside and a gracious, leisurely way of living.

Send for beautiful FREE *book*

NEW ENGLAND COUNCIL
Statler Building,
Boston, Massachusetts

FREE

Please send me my copy of your Vacation Guide G-27.

Name _____

Address _____

_____

NEW ENGLAND

We're driving to Oregon this year

● In thousands and thousands of American homes *today* families are planning their trip to Oregon. It is the great new vacation Mecca for motorists. Over a half million came last year. All records will be broken again in 1937.

Wherever you may live good roads will bring you to our borders. Within our state splendid highways await you. Highways to wilderness camps, to snow-capped mountains, to lakes and streams teeming with fish, to hundreds of miles of fine beaches, to tumbling waterfalls, to a thousand spots of grandeur.

Come! Send for our 24-page illustrated folder. It will help you plan a new, different and very inexpensive vacation.

Drive
OREGON
Highways

Oregon State Highway Commission, Trave. Dept. 1, Salem, Oregon
Please send your illustrated folder about Oregon.

Name _____

Street _____

City _____

"I saw mountain meadows carpeted with wild flowers"

● Breath-taking beauty awaits you in the mountains of Oregon. You may climb towering snow-capped peaks. Fish sparkling mountain streams or hidden lakes. Hike or ride horse-back along sky-line trails. Camp in flower-strewn mountain meadows or cool green forests.

And whether it be the Wallowas or the Blue Mountains of Eastern Oregon, or the Cascades or Siskiyous, or the Coast range, all are so easy to reach over splendid paved highways.

See Crater Lake, the Oregon Caves, the Klamath out-door empire, Bend's famous lake region, Multnomah Falls, the marvelous beaches, the forests, and a hundred other scenic wonders that make Oregon such an ideal vacation country. Send for our free illustrated booklet. It will help you plan a new and economical vacation.

Attend:

The Portland Rose Festival, June 9 to 12
The Pendleton Round-Up, Sept. 16 to 18

Drive
OREGON
Highways

Oregon State Highway Commission, Travel Dept. 1, Salem, Oregon
Please send your 28 page illustrated folder about Oregon.

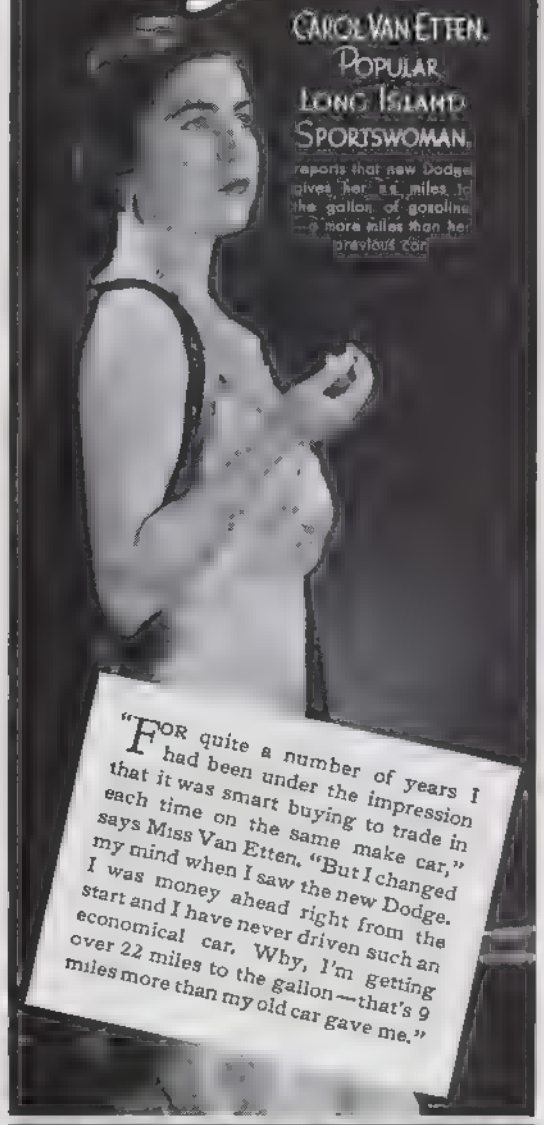
Name _____

Address _____

PAYS LESS FOR GASOLINE

SINCE SHE

Switched to Dodge



"FOR quite a number of years I had been under the impression that it was smart buying to trade in each time on the same make car," says Miss Van Etten. "But I changed my mind when I saw the new Dodge. I was money ahead right from the start and I have never driven such an economical car. Why, I'm getting over 22 miles to the gallon—that's 9 miles more than my old car gave me."

DODGE

Delivers Now for Just a Few Dollars More Than the Lowest-Priced Cars

ADMIRAL RADIOS

CABINET MODELS
Electric Touch-O-Matic Tuning

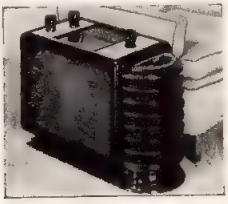
16 Tubes. A. C. Superhetrodyne. Tunes American and foreign stations, police, amateur, aviation, ships at sea. Range; 550-18,100 kilocycles. Electric Touch O Matic tuning; 15 inch Electro dynamic speaker; 20 watts push-pull output; full A. V. C.; automatic frequency control; dual tone control; beam power tubes; K F, on all bands; bass amplifier high fidelity; 2 stages I. F. Tilt-Tuner console. Cabinet has wrap around end panels of straight grain walnut; specially selected front panel highly finished butt walnut. Dimensions of cabinet. 42½ inches high; 25 inches wide. 13 inches deep.

No. 930-16R Admiral.....Each, $169.50
Shipping Weight 100 Lbs. Each

11 Tubes. A. C. Superhetrodyne. Tunes American and foreign stations, police, amateur, aviation, ships-at-sea. Range; 550 18,100 kilocycles Electric Touch O Matic tuning; 12 inch Auditorium Electro-dynamic speaker; push pull output, automath frequency control, full A. V. C.; bass intensifier control, 2 stages I. F. phase inverter. Tilt-Tuner console. Smartly styled beautifully finished walnut cabinet. Dimensions of cabinet: 40 inches high; 23½ inches wide; 13½ inches deep.

No. 935-11R—Admiral.....Each, $119.50
Shipping Weight 75 Lbs Each

ARMCHAIR MODEL



8 Tubes. A. C. Superhetrodyne. Tunes American and foreign stations, police amateur aviation, ships at sea Range. 550 18,100 kilocycles. Automatic tuning; 8 inch dial, 8 inch Electro-dynamic speaker; push pull output, full A. V. C., bass intensifier control; phase inverter; triple filter system. Armchair model Smartly styled, beautifully finished walnut cabinet Dimensions of cabinet: 21 inches high; 30 inches long; 14 inches wide

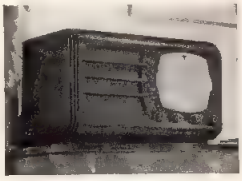
No. 955-8K Admiral.....Each, $89.95
Shipping Weight 75 Lbs. Each.

TABLE MODEL

7 Tubes. A. C. Superhetrodyne. Tunes American and foreign stations, police amateur, aviation, ships at-sea. Range 550 18,100 kilocycles. 7½ inch gold-bronze dial; electric eye; 6⅝-inch Electro dynamic speaker automatic volume control; bass intensifier control, 3 gang condenser, single pull pull system. Beautiful lay down cabinet, smartly styled, beautifully finished walnut. Dimensions of cabinet: 18½ inches long; 10 inches deep; 11½ inches high

No. 965-7M—Admiral.....Each, $49.95
Shipping Weight 23 Lbs Each.

TABLE MODEL



6 Tubes. A. C. Superhetrodyne 2½ Bands with 3 Band Utility Tunes American and foreign stations, police, amateur, aviation, ships at sea. Range 535 1720, 2100 to 7000 kilocycles. 6¼ inch gold dial; electric eye; 6-inch Electro dynamic speaker; automatic volume control; tone control; special wave trap

Smartly styled, beautifully finished walnut lay down cabinet Dimensions of cabinet: 15½ inches long; 8 inches deep; 9 inches high.

No. 975-6W Admiral.....Each, $34.95
Shipping Weight 15 Lbs. Each.

SWEEPING THE COUNTRY!

Auto-Magic
REG. U.S. PAT. OFF.

PICTURE GUN

The "Shot in the Dark" that will brighten your sales

Everybody wants this real-looking gun that *shoots pictures* — clear, sharp, fascinating — on wall or ceiling. Battery in the handle—no cord to plug in. Handy, "foolproof," strongly and durably made. 28 views on a film, and a variety of entertaining films to choose from—animals, adventures, laughs, others. For boys and girls of every age —7 to 70. For the family, friends, parties.

Join the Profit Parade with this sensational new toy that all America is playing with. Sales have leaped since AUTO-MAGIC's introduction less than four months ago. Ask the retailers who handle it—they are finding AUTO-MAGIC a record sales producer. If our representative hasn't contacted you, let us know immediately by letter, phone-call or wire—or, better still—

Get full details from your Jobber

STEPHENS PRODUCTS COMPANY Inc.
19 East 47th St., New York, Phone PLaza 3-0726

AT THE
TOY FAIR
Room 572

AUTO-MAGIC will be on display at the American Toy Fair, Hotel McAlpin, New York, beginning April 5th. Room 572. We cordially invite your visit.

$1.50 *shown at left*

is list price for the big, complete Outfit that includes AUTO-MAGIC Picture Gun and a selection of 5 non-inflammable films—140 views in all. Beautifully packaged in a 5-color box (7 x 11) that makes an eye-catching display for your counter. One film comes fitted in the gun; the others are in a special recessed box, also in colors. Elaborate illustrated folder of instructions and information is included.

$1 *Outfit "B" (above)* is the list price for the three-color box (4 x 6¼) which contains AUTO-MAGIC Picture Gun and one non-inflammable film—28 views. Complete operating instructions are included.

4 HITS for Profitable PROMOTION

These four crack numbers, selected from our wide stock of toy department best sellers, have what it takes to bring immediate profits to your store . . . Write us for prices —we issue no catalog.

HOOPS

Roll up Spring and Summer profits with these beautiful hardwood maple hoops and sticks. THREE COLORS red green and yellow on each hoop. Packed one dozen assorted 27" and 30".

AUTO-MAGIC PICTURE GUN

It pulls the youngsters from 7 to 70. Every pull on the trigger flashes a clear picture on the wall, ceiling or any flat surface. Outfit includes Picture Gun, five film rolls with 28 pictures on each roll batteries and Auto-Magic Lamp.

IMP

This sensational time-proven puzzle is an old friend and still going strong. The most fascinating puzzle the world has ever known —over two million problems. Ay-Won now has the only available stock. A fast seller at 49 cents retail.

CACKLING HEN

A novelty sensation! Turn the crank and hen cackles realistically. Decorated in color with chicks, rabbits, roosters, ducks. 25 cents retail.

We carry in stock at all times a tremendous variety of toys, games and novelties. We comb the markets to bring all the fastest sellers to our spacious showroom. Be sure to see us during the Toy Fair. You'll always find the nation's best toy merchandise at Ay-Won's permanent showroom.

AY-WON
TOY & NOVELTY CORP.
200-202 BROADWAY, NEW YORK
(Between 19th and 20th Sts.)

IRVING FINK, President
ALEX GINSBERG, Treasurer

When writing to Ay-Won Toy & Novelty Corp. will you please mention PLAYTHINGS?

BOATHOUSES

SIMPLICITY—The smallest of our boathouses. It is of frame construction on wood or concrete piles. A walk leads to the upper deck while steps give access to the lake level. A pipe stanchion awning protects the upper deck. This little house will cost about $750.

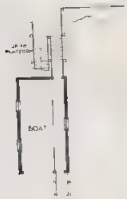
LAKE SIDE—Combines a weekend cottage with a boathouse which forms a part of the building. Living quarters are arranged for greatest convenience and there is ample room for canoes, motor boats and fishing gear. A large work shop is included. The estimated cost is about $5,500 and will vary somewhat depending on the amount of excavation necessary.

SUBSTANTIAL—A weekend boathouse in modern style combining simple accommodations with boat facilities. It is built of concrete block, stuccoed. A living room, bed room, bath and kitchen comprise the living quarters. This building is more elaborate and will cost about $7500.

SUMMER HOUSE—A simple tidewater design which has a floating platform within the storage room and a float outside for swimming. The frame pavilion is covered over and latticed to afford reasonable protection. A structure such as this will cost about $2300, not including the foundation which will depend on local conditions.

DEEP SEA—A practical design for tidewater where weather is more severe. Set out from shore on a heavy masonry foundation the frame building is set above tidewater. A walkway connects with the shore, and a little bridge over the boat leads to the observation platform. Not including the foundation, the building itself will come to about $1500.

SIMPLICITY



LAKESIDE

SUBSTANTIAL

SUMMER HOUSE

DEEP SEA

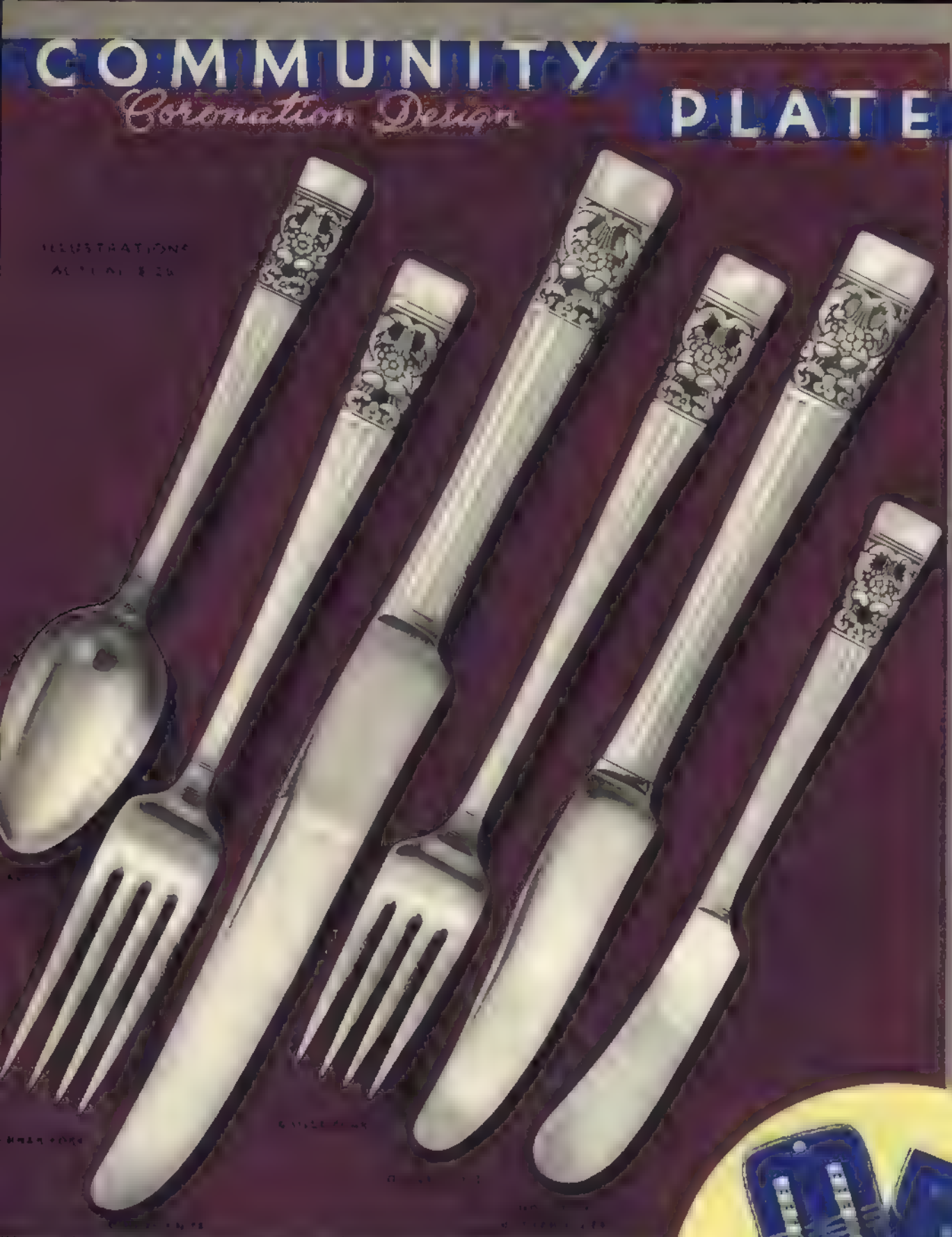
Designs by

J. Floyd Yewell

Reproduced by courtesy of House Beautiful

COMMUNITY PLATE

Coronation Design



REPLACEMENT GUARANTEE

The hostess who would appoint her table with a royal loveliness will find its most distinguished modern expression in the Coronation design. The flowing lines of delicate fluting are inspired with a grace that is of all time. The dramatic blooming of its pierced panel crowns it with the richness of kingly pageantry. The Coronation design sets the key of a smart modern hospitality that has for its background the gracious charm of a high tradition.

COMMUNITY PLATE

Coronation Design

The World's Finer Silver Plate

■

Always state design wanted

SPOONS (six in box)

			Consumer	List
Tea		Set of 6	$ 3.25	$ 3.90
Dessert or Oval Bowl Soup		Set of 6	6 50	7.80
Table		Set of 6	6 50	7 80
Soup, Round Bowl		Set of 6	6 50	7 80
Cream Soup	In Protecto-Roll	Set of 6	6 50	7 80
After Dinner Coffee	In Protecto-Roll	Set of 6	3 00	3.60
Five O'Clock Tea	In Protecto-Roll	Set of 6	3 00	3 60
Bouillon or Consomme	In Protecto-Roll	Set of 6	4 75	5 70
Iced Drink	In Protecto-Roll	Set of 6	4 75	5 70
Orange or Grapefruit	In Protecto-Roll	Set of 6	4 75	5 70
Sugar	In Protecto-Roll	Each	1 25	1.50
Berry or Serving	In Protecto-Roll	Each	1 75	2.10
Baby, Bent	In Packette	Each	.75	.90

FORKS (six in box)

Grille		Set of 6	6 50	7.80
Dinner		Set of 6	6 50	7.80
Dessert or Entree		Set of 6	6 50	7 80
Ice Cream or Sherbet	In Protecto Roll	Set of 6	4 75	5 70
Salad or Pastry	In Protecto-Roll	Set of 6	6 50	7 80
Cocktail or Oyster	In Protecto Roll	Set of 6	4 75	5.70
Pickle or Olive	In Protecto Roll	Each	.75	90
Cold Meat or Serving	In Protecto-Roll	Each	1 75	2.10

KNIVES (DeLuxe Stainless Blades)

Grille, Hollow Handle	Set of 6	11 00	13.20
Dinner, Hollow Handle	Set of 6	11 00	13 20
Dessert, Hollow Handle	Set of 6	11 00	13 20
Salad or Tea, Hollow Handle	Set of 6	8 00	9.60
Fruit Knives, Hollow Handle	Set of 6	8 00	9.60

KNIFE AND FORK SETS
(6 DeLuxe Stainless Knives and 6 Forks)
(Packed in Gift Case)
Priced, Per Set

Grille Knives, H. H. and Grille Forks	17 50	21.00
Dinner Knives, H. H. and Dinner Forks	17 50	21.00
Dessert Knives, H. H. and Dessert Forks	17.50	21.00

LADLES

Serving or Gravy	In Protecto-Roll	Each	1.75	2.10

CARVERS (DeLuxe Stainless Blades)
Packed in Protecto-Rolls

2-Piece, H. H. (7-in. Blade)	Per Set	8.00	9 60
2 Piece, H. H. (5-in. Blade)	Per Set	4.75	5.70
3-Piece, Large, Hollow Handle	Per Set	14 75	17 70
Double Service, 3-Pc. H. H.	Per Set	16 50	19 80

MISCELLANEOUS
Packed in Protecto-Rolls

Butter Knife	Each	1 25	1 50
Game Shears	Each	8 00	9.60
Sugar Tongs	Each	1 25	1 50
Pie or Ice Cream Server, H. H.	Each	2 75	3.30
Pastry Server, Pierced	Each	2 50	3.00
Round Server, Pierced	Each	1 75	2 10
Small Server (Jelly Server)	Each	1 25	1.50
Small Pierced Server	Each	1 00	1.20
Butter Knife and Sugar Spoon Set	Each	2 50	3.00
Individual Butter or Cheese Knives	Set of 6	6 50	7.80

FOODMASTER EDUCATOR BABY SETS

Baby Spoon	In Packette	Each	.75	.90
Baby Fork	In Packette	Each	.75	.90
Baby Fork and Spoon	In Packette	Per Set	1 50	1.80
Baby Fork and Knife	In Packette	Per Set	1 75	2.10
Baby Spoon, Fork and Knife	In Packette	Per Set	2.50	3.00

COMMUNITY JUNIOR CHILD'S SET (in Packette)

H. H. Grille Style Knife DeLuxe Stainless	Per Set	3 00	3.60

COMMUNITY PLATE

Deauville Design

REPLACEMENT GUARANTEE

The dynamic simplicity of the Deauville design, the vivid beauty of its modern decoration, are superbly in keeping with the spirit of today. The sophisticated smartness of one of the most fashionable resorts of Europe inspired it. Yet it has a dignity, a restraint, that give true distinction to the table upon which it is laid. The hostess who would set her table to the modern mood will find in Deauville its most authentic expression.

4CP

COMMUNITY PLATE

Deauville Design

The World's Finest Silver Plate

●

Always state design wanted

SPOONS (six in box)

			Consumer	List
Tea		Set of 6	$ 3.25	$ 3.90
Dessert or Oval Bowl Soup		Set of 6	6.50	7.80
Table		Set of 6	6.50	7.80
Soup, Round Bowl		Set of 6	6.50	7.80
Cream Soup	In Protecto-Roll	Set of 6	6.50	7.80
After Dinner Coffee	In Protecto-Roll	Set of 6	3.00	3.60
Five O'Clock Tea	In Protecto-Roll	Set of 6	3.00	3.60
Bouillon or Consomme	In Protecto-Roll	Set of 6	4.75	5.70
Iced Drink	In Protecto-Roll	Set of 6	4.75	5.70
Orange or Grapefruit	In Protecto-Roll	Set of 6	4.75	5.70
Ice Cream or Sundae	In Protecto-Roll	Set of 6	4.75	5.70
Sugar	In Protecto-Roll	Each	1.25	1.50
Berry or Serving	In Protecto-Roll	Each	1.75	2.10
Jam or Conserve	In Protecto-Roll	Each	1.25	1.50

FORKS (six in box)

Grille		Set of 6	6.50	7.80
Dinner		Set of 6	6.50	7.80
Dessert or Entree		Set of 6	6.50	7.80
Ice Cream or Sherbet	In Protecto-Roll	Set of 6	4.75	5.70
Salad or Pastry	In Protecto-Roll	Set of 6	6.50	7.80
Cocktail or Oyster	In Protecto-Roll	Set of 6	4.75	5.70
Pickle or Olive	In Protecto-Roll	Each	.75	.90
Cold Meat or Serving	In Protecto-Roll	Each	1.75	2.10

KNIVES (DeLuxe Stainless Blades)

Grille, Hollow Handle	Set of 6	11.00	13.20
Dinner, Hollow Handle	Set of 6	11.00	13.20
Dessert, Hollow Handle	Set of 6	11.00	13.20
Salad or Tea, Hollow Handle	Set of 6	8.00	9.60
Dinner, Modeled Handle	Set of 6	9.00	10.80
Fruit Knives, Hollow Handle	Set of 6	8.00	9.60

KNIFE AND FORK SETS
(6 DeLuxe Stainless Knives and 6 Forks)
(Packed in Gift Case)
Priced, Per Set

Grille Knives, H. H. and Grille Forks		17.50	21.00
Dinner Knives, H. H. and Dinner Forks		17.50	21.00
Dessert Knives, H. H. and Dessert Forks		17.50	21.00
Dinner Knives, Mod. H. and Dinner Forks		15.50	18.60

LADLES

Serving or Gravy	In Protecto-Roll	Each	1.75	2.10

CARVERS (DeLuxe Stainless Blades)
Packed in Protecto-Rolls

2-Piece, H. H. (7-in Blade)	Per Set	8.00	9.60
2-Piece, H. H. (5-in Blade)	Per Set	4.75	5.70
3-Piece, Large, Hollow Handle	Per Set	14.75	17.70
Double Service, 3-Pc. H. H.	Per Set	16.50	19.80

MISCELLANEOUS
Packed in Protecto-Rolls

Butter Knife	Each	1.25	1.50
Game Shears	Each	8.00	9.60
Sugar Tongs	Each	1.25	1.50
Pie or Ice Cream Server, H. H.	Each	2.75	3.30
Pastry Server, Pierced	Each	2.50	3.00
Round Server, Pierced	Each	1.75	2.10
Small Server (Jelly Server)	Each	1.25	1.50
Butter Knife and Sugar Spoon Set	Each	2.50	3.00
Individual Butter or Cheese Knives	Set of 6	6.50	7.80

BABY SPOONS AND FORKS

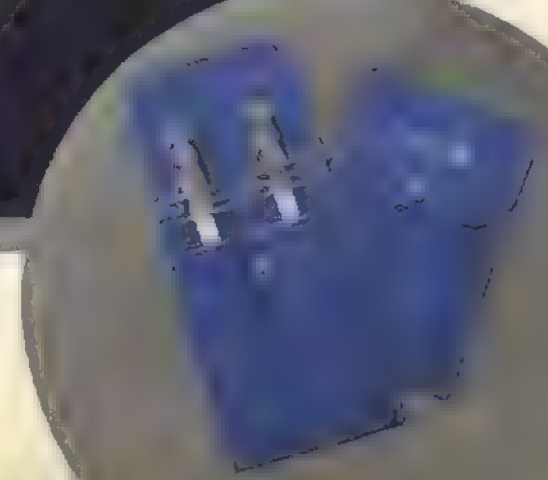
Spoon, Straight Handle	In Packette	Each	.75	.90
Fork, Straight Handle	In Packette	Each	.75	.90
Fork and Straight Spoon	In Packette	Per Set	1.50	1.80

CHILD'S SET (In Packette)

With H. H. Child's Knife, DeLuxe Stainless	Per Set	3.00	3.60

COMMUNITY PLATE

King Cedric Design



REPLACEMENT GUARANTEE

The King Cedric design brings to the modern table a new interpretation of the stateliness that makes of hospitality a charming ritual. The curved serenity of its simple shaft rises superbly to a crowning ornament, opulently wrought. In its individuality of design, its keenness of rendering, it creates the rare and precious feeling that the smart hostess knows to be inseparable from silver wrought by the hands of master craftsmen.

1DCP

COMMUNITY PLATE

King Cedric Design

The World's Finest Silver Plate

•

Always state design wanted

SPOONS (six in box)

			Consumer	List
Tea		Set of 6	$ 3.25	$ 3.90
Dessert or Oval Bowl Soup		Set of 6	6.50	7.80
Table		Set of 6	6.50	7.80
Soup, Round Bowl		Set of 6	6.50	7.80
Cream Soup	In Protecto-Roll	Set of 6	6.50	7.80
After Dinner Coffee	In Protecto-Roll	Set of 6	3.00	3.60
Five O'Clock Tea	In Protecto-Roll	Set of 6	3.00	3.60
Bouillon or Consomme	In Protecto-Roll	Set of 6	4.75	5.70
Iced Drink	In Protecto-Roll	Set of 6	4.75	5.70
Orange or Grapefruit	In Protecto-Roll	Set of 6	4.75	5.70
Sugar	In Protecto-Roll	Each	1.25	1.50
Berry or Serving	In Protecto-Roll	Each	1.75	2.10

FORKS (six in box)

Grille		Set of 6	6.50	7.80
Dinner		Set of 6	6.50	7.80
Dessert or Entree		Set of 6	6.50	7.80
Ice Cream or Sherbet	In Protecto-Roll	Set of 6	4.75	5.70
Salad or Pastry	In Protecto-Roll	Set of 6	6.50	7.80
Cocktail or Oyster	In Protecto-Roll	Set of 6	4.75	5.70
Pickle or Olive	In Protecto-Roll	Each	.75	.90
Cold Meat or Serving	In Protecto-Roll	Each	1.75	2.10

KNIVES (DeLuxe Stainless Blades)

Grille, Hollow Handle	Set of 6	11.00	13.20
Dinner, Hollow Handle	Set of 6	11.00	13.20
Dessert, Hollow Handle	Set of 6	11.00	13.20
Salad or Tea, Hollow Handle	Set of 6	8.00	9.60
Dinner, Modeled Handle	Set of 6	9.00	10.80
Fruit Knives, Hollow Handle	Set of 6	8.00	9.60

KNIFE AND FORK SETS
(6 DeLuxe Stainless Knives and 6 Forks)
(Packed in Gift Case)
Priced, Per Set

Grille Knives, H. H. and Grille Forks	17.50	21.00
Dinner Knives, H. H. and Dinner Forks	17.50	21.00
Dessert Knives, H. H. and Dessert Forks	17.50	21.00
Dinner Knives, Mod. H. and Dinner Forks	15.50	18.60

LADLES

Serving or Gravy	In Protecto-Roll	Each	1.75	2.10

CARVERS (DeLuxe Stainless Blades)
Packed in Protecto-Rolls

2-Piece, H. H. (7-in. Blade)	Per Set	8.00	9.60
2-Piece, H. H. (5 in. Blade)	Per Set	4.75	5.70
3-Piece, Large, Hollow Handle	Per Set	14.75	17.70
Double Service, 3-Pc. H. H.	Per Set	16.50	19.80

MISCELLANEOUS
Packed in Protecto-Rolls

Butter Knife	Each	1.25	1.50
Game Shears	Each	8.00	9.60
Sugar Tongs	Each	1.25	1.50
Pie or Ice Cream Server, H. H.	Each	2.75	3.30
Pastry Server, Pierced	Each	2.50	3.00
Round Server, Pierced	Each	1.75	2.10
Jam Server (Jelly Server)	Each	1.25	1.50
Butter Knife and Sugar Spoon Set	Each	2.50	3.00
Individual Butter or Cheese Knives	Set of 6	6.50	7.80

BABY SPOONS AND FORKS

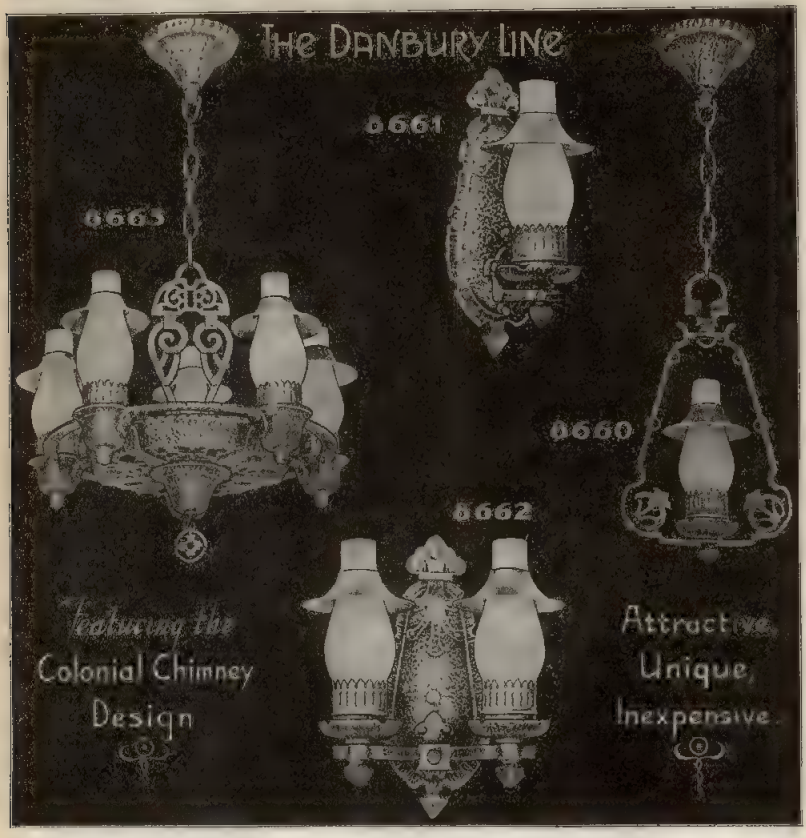
Spoon, Bent Handle	In Packette	Each	.75	.90
Spoon, Straight Handle	In Packette	Each	.75	.90
Fork, Straight Handle	In Packette	Each	.75	.90
Fork and Bent Spoon	In Packette	Per Set	.50	1.80
Fork and Straight Spoon	In Packette	Per Set	.50	1.80

CHILD'S SET (In Packette)

With H. H. Child's Knife, DeLuxe Stainless	Per Set	3.00	3.60

THE DANBURY LINE OF LIGHTING FIXTURES

An attractive inexpensive hammered effect lighting units featured with colonial chimney and covers. **Finishes Antique Bronze or Antique Pewter.**



ONE LIGHT WALL BRACKET

Back plate 11⅛x4½ inches.

	Each
No. 8661AB—Antique bronze finish	6 30
No. 8661AP—Antique pewter finish	$6 80

One in carton, 10 in std pkg; wt each 3 lbs.

TWO LIGHT WALL BRACKET

Back plate 11⅛x4½ inches.

	Each
No. 8662AB—Antique bronze finish	7 65
No. 8662AP—Antique pewter finish	$8 68

One in carton, 10 in std pkg; wt each 4½ lbs.

ONE LIGHT PENDANT LANTERN

Length 40 inches.

	Each
No. 8660AB—Antique bronze finish	12 15
No. 8660AP—Antique pewter finish	$7 55

One in carton, 5 in std pkg; wt each 5 lbs.

FIVE LIGHT PENDANT

Length 40 inches; spread 16½ inches.

	Each
No. 8665AB Antique bronze finish	21 75
No. 8665AP—Antique pewter finish	$13 35

One in carton, 5 in std pkg; wt each 13 lbs.

THE DANBURY LINE OF LIGHTING FIXTURES

A characteristic hammered design, **Antique Bronze or Antique Pewter Finish.**

FIVE LIGHT CEILING

Length 36 inches; spread 17 inches.

		Each
No. 8415AB	Antique bronze	10 95 *$8 70*
No. 8415A P	Antique pewter	10 95 *6 70*

One in carton; wt each 15 lbs.

FIVE LIGHT SEMI-CEILING

Drop 12 inches; spread 17 inches.

		Each
No. 8435AB	Antique bronze	10 05 *$6 15*
No. 8435A P	Antique pewter	10 05 *6 15*

One in carton; wt each 13 lbs.

FIVE LIGHT PENDANT

Length 36 inches; spread 17 inches.

		Each
No. 8425AB	Antique bronze	10 95 *$8 70*
No. 8425A P	Antique pewter	10 95 *6 70*

WALL BRACKETS

		Each
No. 8348AB	1 light; antique bronze	4 65
No. 8348A P	1 light; antique pewter	*$3 85*
No. 8349AB	2 light; antique bronze	5 25
No. 8349A P	2 light; antique pewter	*3 20*

One in carton; wt each 4 lbs.

Flagg & Homan Pewter

MADE AS IT WAS OVER **80** YEARS AGO

WATER PITCHER

Capacity, 5 pints. Height, 8¼ inches.

No. F9G105. Each $9.20

SUGAR AND CREAM SET

Sugar bowl, height, 2⅞ inches. Cream pitcher, height, 3⅝ inches. Tray, length, 11 inches.

No. F9G95. Per set. $11.10

WATER PITCHER

Capacity, 4 pints. Height, 8¼ inches.

No. F9G92. Each $12.75

COFFEE SET WITH TRAY

Four pieces. Coffee, height, 9¼ inches. Sugar, height, 5¼ inches. Cream, height, 5 inches. Tray, diameter, 14½ inches.

No. F9G93. Complete 4-Piece Set. $40.50

Three Piece Set Without Tray

No. F9G94. Per set $30.20

CENTERPIECE OF FLOWER BOWL

Height, 3¼ inches. Diameter, 13¾ inches.

No. F9G87. Each $13.00

BEVERAGE SHAKER

Hygi-Seal Stopper, 1½ Quarts capacity. Height, 10½ inches.

No. F9G96. Each $18.74

10 PIECE COCKTAIL SET

Set consists of Tankard Sani-Tite Cocktail Shaker, 2 quarts capacity. 8 Goblets, height, 6 inches, each, and Serving Tray, length, 24 inches.

No. F9G106. Per set complete $71.70

No. F9G107. Shaker only. Each 19.40

No. F9G108. Goblets only. Each 3.50

No. F9G109. Tray, 24 inches. Each 24.30

No. F9G110. Tray, 18 inches. Each 17.00

Flagg & Homan Pewter

FLAGG & HOMAN TRADE-MARK

MADE AS IT WAS OVER **80** YEARS AGO

FLAGG & HOMAN TRADE-MARK

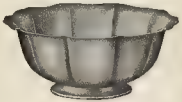
High grade pewter with a finish like silver. Attractive in ap pearance, these pieces are in the style of the present day trend, and will harmonize with the table service of any home.

COMPOTE
Height, 4 inches. Diameter, 6 inches.
No. F9G101. Each $4.30

COMPOTE
Height, 3¼ inches.
No. F9G75. Each $4.30

BON BON DISH
Diameter, 6 inches.
No. F9G103. Each $3.00

CANDLESTICKS
Height, 3 inches
No. F9G86. Per pair..... $6.00

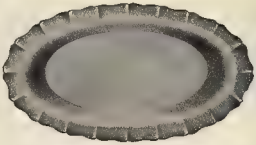


BOWL
Diameter, 8½ inches. Height, 3⅝ inches.
No. F9G88. Each..... $7.80

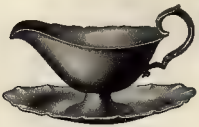
CANDLESTICKS
Height, 8 inches.
No. F9G102. Per pair..... $8.10

RELISH DISH
Engraved Glass Container. Diameter, 9½ inches.
No. F9G98. Each..... $9.44

MAYONNAISE BOWL AND LADLE
Height, 3⅛ inches. Diameter, 5¾ inches.
No. F9G99. Per set $5.80



BREAD TRAY
Length, 12 inches.
No. F9G104. Each $5.30

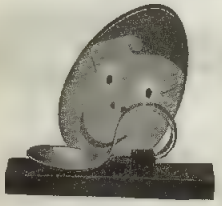


GRAVY BOAT AND PLATE
Boat, 8 oz. Plate, length, 8 inches.
No. F9G90. Each $9.70

WELL AND TREE PLATTER
17½ inches.
No. F9G89. Each $17.30

DOUBLE VEGETABLE DISH
Length, 12¼ inches.
No. F9G91. Each $12.20

Gifts for the Kiddies
By Wm. Rogers & Son

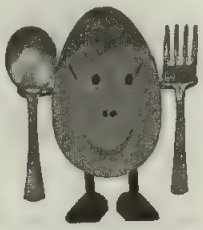


Humpty Dumpty Baby Spoon. Bent handle. Complete with toy.
No. 419G708. Each..... .38

Pluto the Pup Napkin Ring. Silver plated. Complete with toy.
No. 419G1912. Each..... .59

Little Red Riding Hood. Straight handle, baby's silver-plated spoon. Complete with toy.
No. 419G726. Each..... .38

Baby Micky Mouse. 2-piece Educator set, consisting of one straight handle spoon and fork. Complete with toy.
No. 419G725A. Per set..... .59



Humpty Dumpty. 2-piece Educator set, consisting of straight handle spoon and fork. Complete with toy.
No. 419G709. Per set..... .59

Donald Duck. 2-piece Educator set, consisting of one straight handle spoon and fork, complete with toy.
No. 419G725B. Per set..... .59

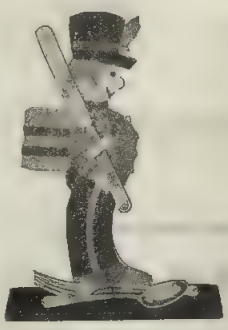
Hansel. 2-piece silver plated Educator set. Comes in assorted patterns. Complete with toy.
No. 419G721H. Per set .. .59

Cheerio Chick. 2-piece silver plated spoon and fork. Space for napkin. Complete with toy.
No. 419G720. Per set..... .59

Gretel. 2-piece silver plated Educator set Comes in assorted patterns, complete with toy.
No. 419G721G. Per set..... .59

Wm. Rogers & Son Juvenile Sets

REPLACEMENT GUARANTEE



Little Corporal. 3-piece child's silver-plated set. Comes in assorted patterns. Complete with toy.
No. 419G716. Per set..... 1.03

Pluto the Pup. 3-piece child's set, consisting of spoon, fork and solid handle knife. Complete with toy.
No. 419G715B. Per set..... 1.03

Popeye. 3-piece child's set, consisting of spoon, fork and solid handle knife. Complete with toy.
No. 419G731. Per set..... 1.03

Peter Rabbit. Silver plated, bent, Baby Spoon. Comes in assorted patterns. Complete with toy.
No. 419G723. Each..... .38

Popeye. Bent Baby Spoon. Complete with toy.
No. 419G727. Each..... .38

Popeye. 2-piece Educator set—spoon and fork. Complete with toy.
No. 419G730. Per set..... .59

FOOT BALLS

—BELKNAP—FULL OFFICIAL Intercollegiate.

Full official, intercollegiate valve type rugby. Top grade cowhide back leather cover, double lined and securely sewed with waxed linen thread. Equipped with official valve type high grade rubber bladder, laced with rawhide ready for inflation. Official in weight, size, material and construction. Complete with necessary accessories.

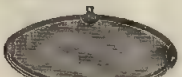
	Per Doz
No. 5CV—Wt doz 18 lbs	198 00
Sug. Retail, Each	$8 00

One in cardboard box.

FOOT BALL GOODS

BLADDERS

Two piece pure gum rubber. Size 5x10 inches.



	Per Doz
No. F4—Football stem type bladder	$ 9 90
No. F2—Football rubber valve type bladder	19 80

Loose; wt 3 ozs.

Four piece pure gum rubber, with improved type Shrader valve encased in bladder with rubber mold.

	Per Doz
No. D4—Size 5x11 ins	$33 00

One doz in cardboard box; wt doz 3½ lbs.

INFLATORS, Basket Ball and Foot Ball.

Club size. Steel barrel and plunger rod. Wooden handle; fitted with check valve and detachable nipple.

	Per Doz
No. 2—Size 14x3¼ ins; wt doz 9 lbs	$19 80

6 inch red enameled barrel; special tip for stem and valve type bladder; black wood handle. Length 9 inches.

	Per Doz
No. 205—Wt doz 8 lbs	$9 90

Loose.

ATHLETIC BALL GAUGES

SCHRADER

For testing pressures in footballs, basketballs, etc. Use of these gauges eliminates the under-inflated "slow" ball and over inflated "fast" ball.

Calibrated from 5 to 25 pounds in one pound units.

Has stem type foot. Fits inside of ball valve or extension mouth by pressing down.

	Each
No. 7764—Wt each 2 ozs	$3 54

Has threaded foot and pump connection which permits inflation and gauging without removing either gauge or pump. Pressure is registered by pushing top section down.

	Each
No. 5896—Wt each 8 ozs	$5 25

One in cardboard box.

HEAD HELMETS

—BELKNAP—Youth's.

Tan grain leather, padded with grey felt. Elastic adjustment at forehead to fit various sizes. Molded crown and ear pieces. Tan reinforcement strap. Deep back extension, heavily padded. Adjustable chin strap.

	Each
No. 3—Wt each 1⅝ lbs	$3 30

One in cardboard box.

—BELKNAP—

Special tanned sole leather, best white padding. Crown and ears molded and perforated. Black reinforcement straps. Deep back extension and one piece construction ear pieces. Adjustable head band to fit all head sizes. Elastic chin strap. Shock absorber crown.

	Each
No. 5—Wt each 1½ lbs	$6 60

One in cardboard box.

—BELKNAP— Junior High School Model.

Heavy gauge, molded fibre crown reinforced with three leather crown straps. Molded leather ears and back extension reinforced with fibre and lined with soft white felt. Six point shock absorber in crown. Size adjusting elastic between ears and back extension. Leather bound forehead piece. Adjustable elastic chin strap. Tan crown, black wing forehead piece, crown straps, ears and back extension.

	Each
No. 7—Sizes: small, medium and large	$8 90

One in cardboard box; wt each 1½ lbs.

Junior High School Model.

Heavy gauge, molded fibre crown reinforced with three leather crown straps. Molded leather ears and back extension reinforced with fibre and lined with soft white felt. Six point shock absorber in crown. Size adjusting elastic between ears and back extension. Leather bound forehead piece. Adjustable elastic chin strap. Tan crown, black wing forehead piece, crown straps, ears and back extension.

	Each
No. 60F—Sizes: small, medium and large	✦$9 30

One in cardboard box; wt each 1½ lbs.

Solid, molded heavy gauge waterproof fibre crown reinforced with two crown straps. Molded leather ears and back extension padded with thick white felt and loose lined with white leather. Four point web shock absorber in crown. Leather bound forehead piece. Adjustable, elastic chin strap. White crown, dark maroon neck, ears, crown straps and wing.

	Each
No. 63FL—Sizes: small, medium and large	✦$14 10

One in cardboard box; wt each 1¾ lbs.

✦F. O. B. Ohio Factory Only.

HEAD HELMETS

Wing Type, Streamline Model.

Heavy, molded strap leather crown reinforced with fibre and three straps, molded leather ears and deep back extension, reinforced with fibre, padded with white felt and loose lined with white leather. Six point web shock absorber in crown. Forehead piece and front of ears leather bound. Adjustable elastic chin strap. Combination black and tan crown, black wing, ears and back extension, tan crown straps.

Each

No. 69 L—Sizes: small, medium and large ..... ✦$18 60

One in cardboard box; wt each 1¾ lbs.

Heavy strap leather. Crown reinforced with fibre and two wide and two narrow crown straps. Molded leather ears and back extension reinforced with fibre, padded with thick white felt and loose lined with white leather. Leather bound forehead piece. Eight point web shock absorber in crown. Adjustable elastic chin strap. Tan body, black crown straps and winged forehead piece.

Each

No. 72 L—Sizes 6⅞ to 7½ ..... ✦$21 75

One in cardboard box; wt each 1¾ lbs.

SHOULDER PADS

Special tanned brown natural grain genuine leather. Moulded shoulder caps, reinforced with fibre. Well padded with best grade white felt. Adjustment lacings and elastic shoulder bands.

Each

No. 3—Wt each 1 lb $4 50

Loose.

Boys Size.

Black split leather padded with grey felt. Molded shoulder caps. Equipped with lacings and elastic shoulder bands.

Each

No. 1—Wt each ¾ lb $2 85

Loose.

MEN'S
Cantilever Type.

Body of pad is quilted kapok padding. Cantilever protection over shoulders of heavy gauge arched fibre giving full protection to shoulder and collarbone.

Molded fibre shoulder caps padded with quilted Kapok, stitched and riveted to the pad. Leather lacer at front and back. Elastic chest straps.

Each

No. 5—Wt each 2¾ lbs $9 90

One in cardboard box.

✦F. O. B. Ohio Factory Only.

SHOULDER PADS

Cantilever Type.

Fibre protection over chest and back, concave molded over shoulders for strength. Cantilever construction of heavy khaki reinforced with webbing and well padded with 100% Kapok. Large fibre shoulder caps, lined with khaki and padded with 100% Kapok. Molded fibre collarbone protectors riveted to pad through double leather connectors. Elastic chest straps.

Each

No. 28—Wt each 2¾ lbs ..... ✦$11 55

One in cardboard box.

Cantilever Model.

Heavy gauge fibre protection over chest and back, concave molded for additional strength over shoulders. Cantilever construction over shoulders of heavy khaki, crossed stitched and padded with 100% long fibre Kapok. Fibre collarbone protectors riveted to pad; molded fibre shoulder caps lined with khaki and padded with 100% Kapok. Double leather connectors. Edges of pad around neck bound with white felt. Adjustable elastic chest straps.

Each

No. 32—Wt each 2¾ lbs ..... ✦$13 95

One in cardboard box.

Cantilever Model.

Arched fibre protection over chest and back faced with khaki and reinforced with spring steel over shoulders. Cantilever construction over shoulders of heavy khaki padded with genuine 100% long fibre Kapok. Fibre shoulder caps lined with khaki and padded with 100% pure Kapok. Fibre collarbone protectors faced with khaki. Double leather connectors. Adjustable elastic chest straps.

Each

No. 34—Wt each 3 lbs ..... ✦$15 75

One in cardboard box.

✦F. O. B. Ohio Factory Only.

OFFICIAL BADGES AND STARS

SAMPLES SHOWN Are Suggestions Only Badges Made with Suitable Lettering for Your Purpose

NOTICE These Badges Are Made Special to Order Which Requires a Few Days to Furnish

778T1. Nickel-plated ..... $ 4.50
778T2. Gold-plated 11.00

778T3. Nickel-plated ..... $ 5.50
778T4. Gold-plated 12.00

778T5. Nickel-plated $ 4.00
778T6. Gold-plated ... 10.00

778T7. Nickel-plated ..... $ 5.50
778T8. Gold-plated 12.00

Nickel-Plated Stars and Badges Are Made of Nickel Silver Nickel-Plated

778T11. Nickel-plated ..... $ 6.50
778T12. Gold-plated 13.00

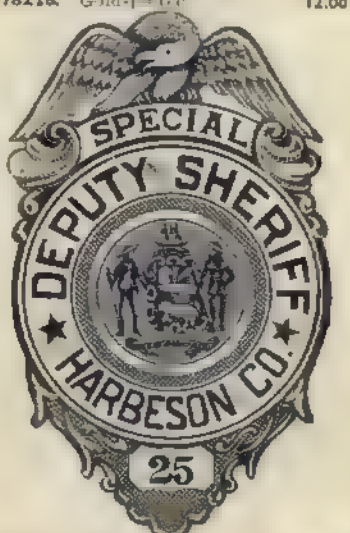
778T9. Nickel-plated ..... $ 5.50
778T10. Gold-plated 12.00

778T13. Nickel-plated $ 5.50
778T14. Gold-plated 12.00

778T15. Nickel-plated $ 5.50
778T16. Gold-plated 12.00

778T17. Nickel-plated ... $ 5.50
778T18. Gold-plated .. 12.00

778T19. Nickel-plated $ 6.50
778T20. Gold-plated .. 13.00



778T21. Nickel-plated $ 6.50
778T22. Gold-plated ... 13.00

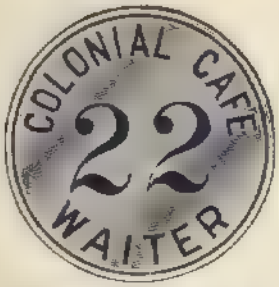
PRICES SUBJECT TO REGULAR CATALOG DISCOUNT

INDUSTRIAL BADGES

BECKEN

For Factory and Hotel Employees, Caddies, Drivers, etc.

QUANTITY PRICES SHOWN ARE FOR BADGES ALL LETTERED ALIKE AND NUMBERED CONSECUTIVELY



779T1

Bright Brass	
1	$ 3.00
6	11.00
12	18.00
25	24.00
50	32.00
75	40.00

Above prices cover Styles No. 779T1, No. 779T3, No. 779T5 only.

779T3

Nickel-Plated	
1	$ 3.00
6	12.00
12	22.00
25	28.00
50	40.00
75	50.00

Above prices cover Styles No. 779T1, No. 779T3, No. 779T5 only

779T5

STARS AND OFFICIAL BADGES

779T7. Nickel-plated . . . $3.50
Gold-plated 8.00

779T9. Nickel-plated $3.50
779T10. Gold-plated 8.00

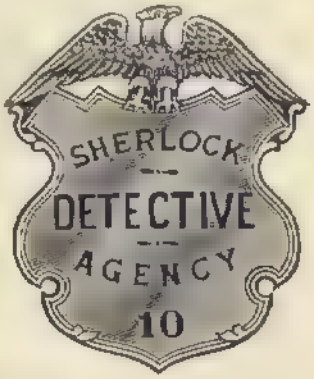
779T11. Nickel-plated $4.00
779T12. Gold-plated 9.00

779T13. Nickel-plated . . $ 4.00
779T14. Gold-plated 10.00

779T17. Nickel-plated . $ 4.00
779T18. Gold-plated . . 10.00

779T19. Nickel-plated . . $ 4.50
779T20. Gold-plated . . . 11.00

779T15. Nickel-plated . . $ 6.50
779T16. Gold-plated . . . 13.00



779T21. Nickel-plated . . . $ 5.50
779T22. Gold-plated . 12.00

779T23. Nickel-plated $3.50
779T24. Gold-plated 9.00

779T25. Nickel-plated $2.50
779T26. Gold-plated 7.00

PRICES SUBJECT TO REGULAR CATALOG DISCOUNT

NOBLE & COOLEY CO. GRANVILLE, MASS.

ESTABLISHED 1854

Metal Shell Drums

Designs lithographed in bright colors in stripes. Metal shells. Made in all sizes from 6 to 16 inch diameter.

Bass Drums

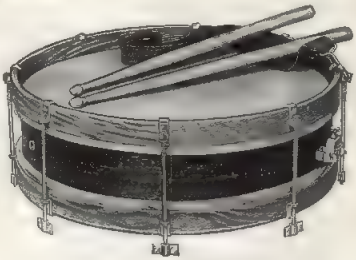
12" to 20" in diameter. Fiber, cloth and skin heads. Printed and picture heads.

Lady's and children's drums in bright colored snare drum sizes 7" to 14" in diameter with cord and ears.

Colored Metal Shell Drums

Nickel plated hoops and spring rods. Metal shells finished in bright, solid colors, highly lacquered. Made in all sizes from 6 to 16 inch diameter.

6½" diameter. Wood shell stained and lithographed. Fiber and cloth heads. Pedal. Mickey Mouse—Donald Duck.



Boys' Military Snare Drum No. 753

Our best quality drum. Made of genuine wood, with mahogany shell. Lacquered finish. Nickel-plated rods and trimmings throughout. Snare strainer with nickel plated metal wire snares. Shoulder strap included. Made in 10, 11, 12, 13 and 14 inch diameter.

New York Representative

RIEMANN, SEABREY CO., Inc.

1107 BROADWAY

● *Advertising Results Are Proved When Buyers Give "Credit"*

NOBLE & COOLEY CO. GRANVILLE, MASS.

ESTABLISHED 1854

SPIRIT OF 1776—No. 87
Bass Drum

Lithographed fancy woods on metal shell with hoops to match. Nickel plated spring rods. Stick and pair of cymbals included. 14, 16 and 18 inch diameter

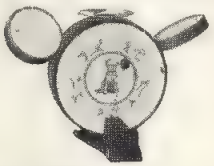
●

We also manufacture all kinds of

TOY DRUMS, ALSO TAMBOURINES -BANJO UKES
RHYTHM BAND INSTRUMENTS RHYTHM
BAND DRUMS and ROLLING HOOPS

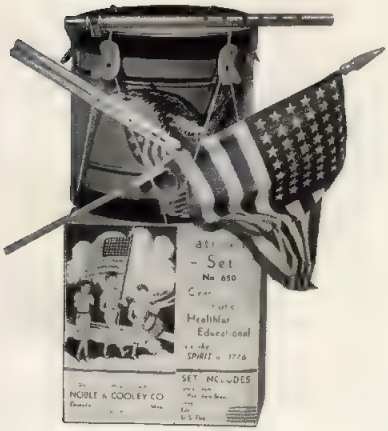
DeLuxe Jazz Set—No. 35
Electric Lighted

12 in Bass Drum, two 6 in Tom Tom Drums, Foot Pedal Cymbal, Crash Cymbal, Triangle, Cowbell, foot pedal drum sticks, set irons, Mazda lamp, cord and plug Beautiful, sparkling finish The ideal juvenile JAZZ Set



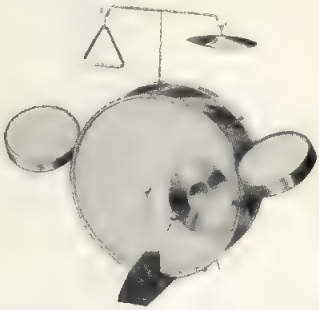
Infant Jazz No. 16

Bass drum with dog pictures. Two colored tom toms a cymbal, foot pedal and drum sticks



Patriotic Sets

Lithographed street snare drums, carrying strap, drum sticks, playable fife—United States Flag.



Kiddie Jaz Sets No. 20

Bass drum has strong wood shell, lithographed in many colors, two fiber head.

Illustrated Catalogue sent on Request.

New York Representative:

RIEMANN, SEABREY CO., Inc.
1107 BROADWAY

BECKEN

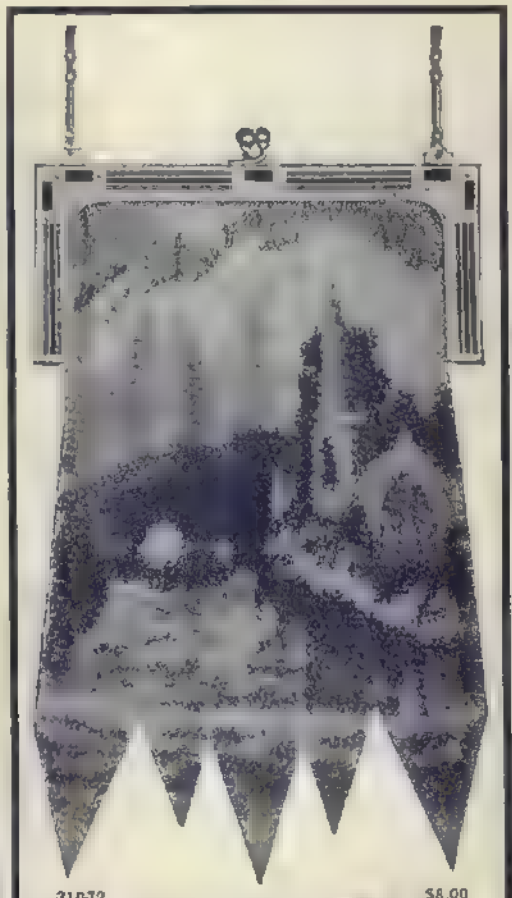
BEAUTIFUL PASTEL MESH BAGS

PRICES EACH

Dresden Enamel

310J1 $10.00

Dresden enamel soldered mesh in blue, green, white, yellow, orange, rose and white. Silk lining and mirror. Blue enamel white metal frame set with marcasites. 3½ inches wide.



310J2 $8.00

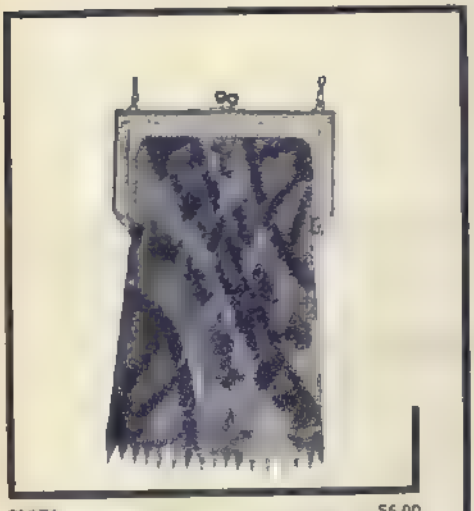
Dresden enamel soldered mesh in black, green, white, yellow, orange, rose and white. Silk lining and mirror. Black and green enamel white metal frame set with marcasites. 5⅛ inches wide.

Soldered Mesh

310J3 $8.00

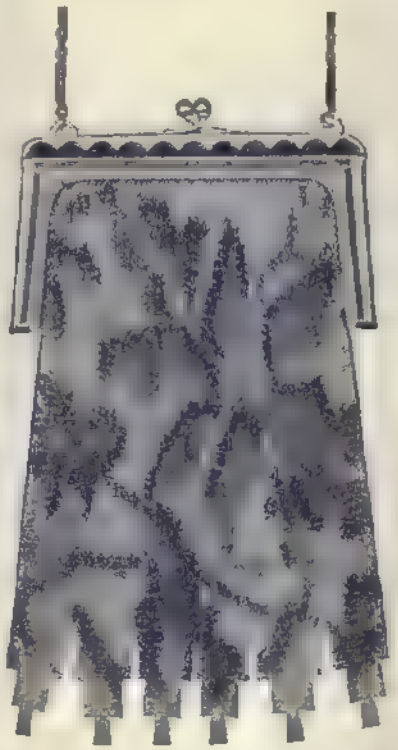
Fine silver soldered mesh in blue, red, orchid, green, yellow and white. Silk lining and mirror. Blue enamel white metal frame 4⅞ inches wide.

Delicate Colors



310J4 $6.00

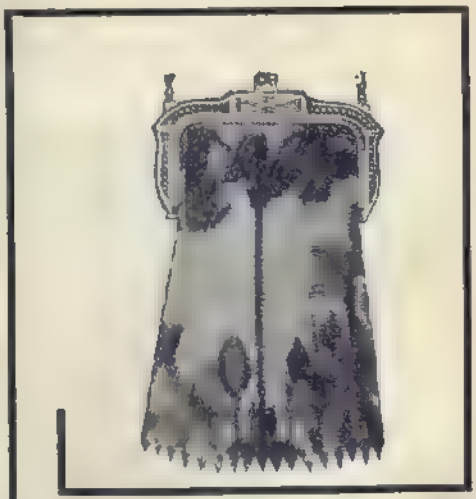
Dresden enamel mesh in brown, orange, green, red, yellow and white. Armour moire lining and mirror. Polished gold finish frame. 3¾ inches wide.



310J5 $9.00

Dresden enamel covered mesh in white, black, green, blue, red, yellow and brown. Silk lining and mirror. Black and green enamel white metal frame 3⅞ inches wide.

Striking Color Combinations



310J6 $6.00

Dresden enamel mesh in white, brown, orange, yellow and orchid. Silk lining and mirror. Oxidized silver finish frame. 4 inches wide.

MESH BAGS IN DELICATE SILKY COLORINGS

PRICES EACH

BECKEN

Dresden Enamel

311J1 . . . . . $10.00

Dresden enamel soldered mesh in pink, white, yellow, orchid, orange and brown combination. Rose gold finish chain. Silk lining and mirror. 4¼ inches wide

311J2 . . . . . $15.00

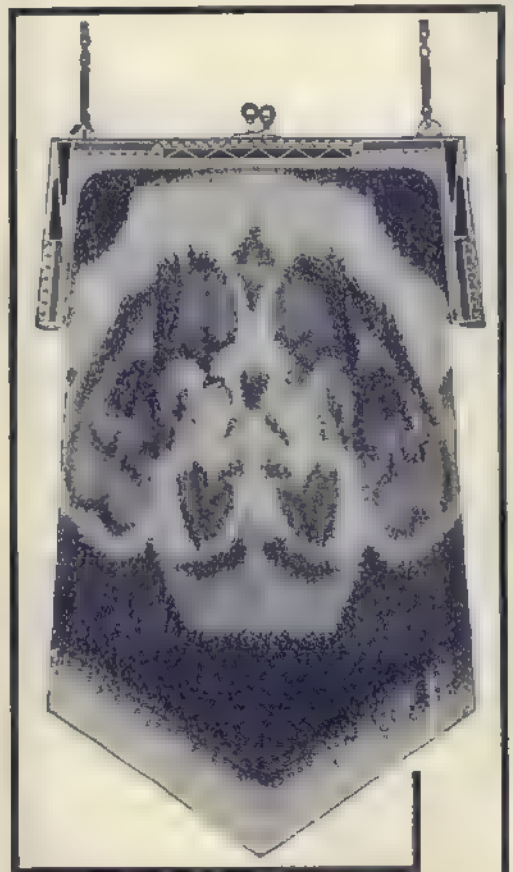
Dresden enamel soldered mesh in brown, green, blue, orange, orchid and white. Brown metal white finish frame set with marcasites. Silk lining and mirror. 6 inches wide.

Soldered Mesh

311J3 . . . . . $6.50

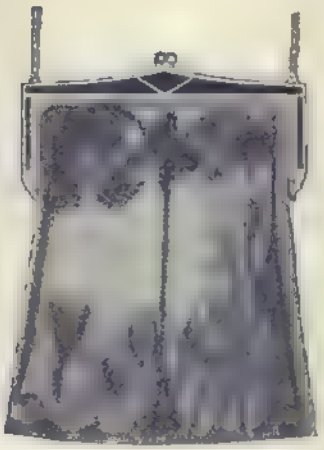
Dresden enamel soldered mesh in blue, green, yellow, orchid and white combination. Brown metal frame. Silk lining and mirror. 4 inches wide

Delicate Colors



311J4 . . . . . $12.00

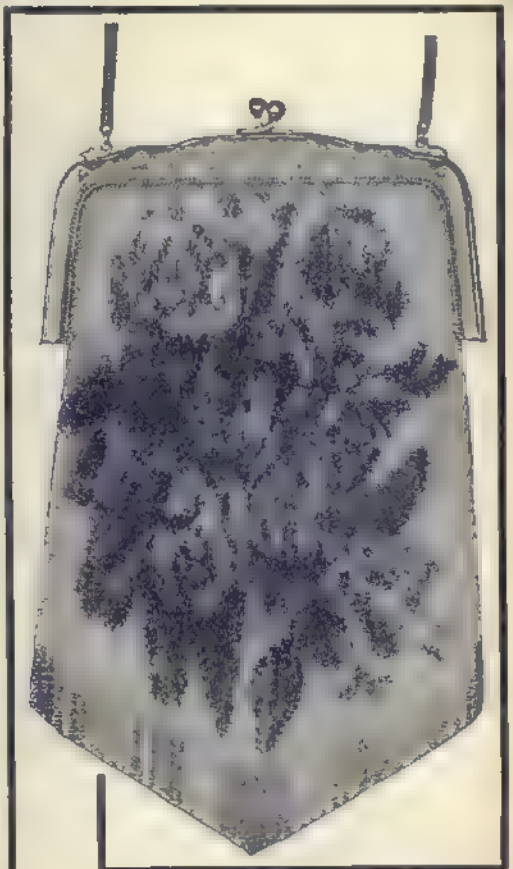
Dresden enamel soldered mesh in white, brown, orange, red and green. Silk lining and mirror. Green and brown enamel frame set with marcasites. 4¾ inches wide



311J5 . . . . . $5.00

Dresden enamel soldered mesh in white, pink, orchid, yellow, orange, brown and green. Silk lining and mirror. Brown enamel white metal frame. 5 inches wide

Striking Color Combinations



311J6 . . . . . $7.50

Dresden enamel soldered mesh in red, orchid, green, pink, green, yellow and white. Silk lining and mirror. Rose gold finished frame. 4¾ inches wide.

Pencil Boxes for the Youngsters

Pencil Set. Contains pen, two pencils, ruler in a slide box, neatly lithographed with children's fairyland scenes.
No. S2702. Per dozen..... .39

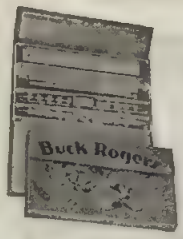
"Mickey Mouse" Pencil Set. Contains two pencils, penholder, ruler, eraser, two woodcased crayons, supply of pencil clips. Scenes from this clever character's pictures stamped on both sides of box.
No. S2901. Per dozen..... .78

"Woman in the Shoe" Pencil Box. Contains 7 articles. One 7-inch ruler, one penholder, one pencil, four crayons. Box stamped in two colors. One dozen in carton.
No. S9007. Per dozen..... .78

"Popeye" Pencil Box. That favorite comic in action. Designs stamped on front and back in two colors. Contents: 1 Popeye ruler, one pencil, one eraser, one penholder, one pen point, four wax crayons. One dozen to carton.
No. S9017. Per dozen..... .90

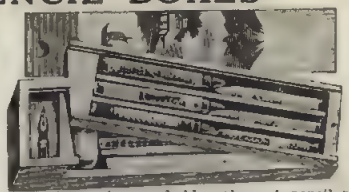
"Treasure Island" Pencil Box. Pirates in action will intrigue the youngsters using these. Scenes in two colors on both front and back. Contents: One 10-inch ruler, one pen holder, one pen point, six wax crayons, three pencils, one eraser, and one protractor. Boxes come in assorted colors, one-half dozen to carton.
No. S9067. Per dozen..... 1.85

CHILDREN'S PENCIL BOXES



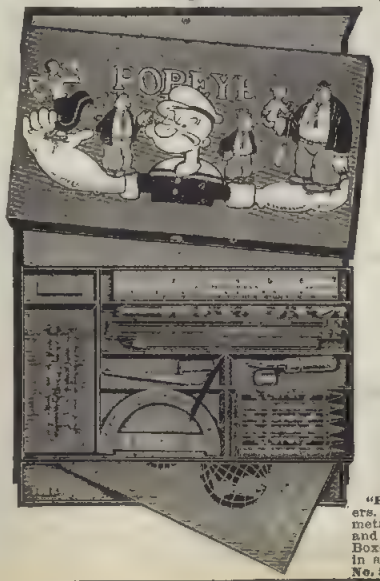
"Buck Rogers" Pencil Box. The boxes in assorted colors, with scenes of the "Sky Pilot" in action. Contents, one ruler, one penholder, one pen point, one pencil, one eraser and 4 crayons. One dozen to a carton.

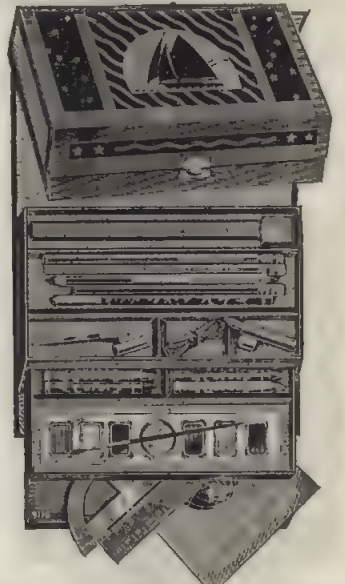
No. 84500.
Per dozen..... .90



Pencil Sets. A remarkable value. A pencil set which originally was intended to retail at 50c, priced so that it can be profitably retailed at 25c. A two-layer wooden box with decorated cover filled with pencils, crayons, etc. Contents as follows: Two 7-inch pencils; one penholder; one penpoint; one 6-inch wooden ruler, one eraser, 6 colored crayons. An attractive outfit that any youngster will appreciate receiving.
No. 61821. Per dozen..... 1.50
Pencil Box alone. Without any contents.
No. 61820. Per dozen..... .75

Two-drawer "Buck Rogers" Pencil Box. Scenes from this favorite comic strip stamped on both front and back in two colors. Boxes in assorted colors. Contents: One ruler, three pencils, one penholder, one pen point, one eraser, six crayons, one protractor and a colored map. Half dozen to a carton.
No. 84518.
Per dozen..... 1.85





"Ship-O-Dreams" Pencil Box with snap-lock cover. Contents 22 pieces in three drawers. Map of U. S., 6 water colors, 6 crayons, protractor, 6 pencils, one with metal center, ruler, eraser, penholder, penpoint in metal tube. Compass, rubber bands. Boxes in assorted colors.
No. 89116. Per dozen..... 3.10

"Popeye" Pencil Box. 18 pieces, contained in two drawers. Ruler; eraser; 3 pencils; penholder; penpoint in metal tube; compass; protractor; 6 crayons. Map of U. S. and a package of 25 stamps from 10 different countries. Boxes come in assorted colors with "Popeye" and his gang in action stamped all around.
No. 89086. Per dozen..... 2.15

Rand McNally Globes of the World

For Homes, Offices, Schools, and Libraries

GLOBES are accepted as necessary and desirable additions to well-furnished homes and offices. In the beautiful furniture mountings illustrated here they are fitting companions to the finest surroundings, adding an atmosphere of cultured refinement to the most tastefully appointed room.

In the school and library a globe is unquestionably basic equipment, without which neither institution is complete

The maps on these Rand McNally globes are scientifically accurate and absolutely up to date. They are printed in light, harmonious, non-fading colors. Several coats of heavy coach varnish are applied to the maps, giving them a highly polished, perfectly smooth surface. They can all be washed with a damp cloth without injuring them in the least

The furniture stands are beautifully designed, and constructed and finished the same as any other piece of high-grade furniture. The metal stands are sturdy, handsome, and made to withstand the hard usage of schools and libraries.

Every globe is accompanied by an illustrated Globe Manual which tells how to use the globe to its best advantage, and explains many interesting natural phenomena that can be demonstrated with the aid of a globe.

THE DRAKE

Floor stand globe in lacquer rubbed solid American walnut base Diameter of globe ball, 18 inches; over-all height, 40 inches; shipping weight, 50 lbs.

No. 64F2, Each . . . $200.00

THE CABOT

Table stand globe in lacquer rubbed solid American walnut base Base weighted to prevent tipping, and bottom covered with felt Available in two sizes globe ball, 8 inches in diameter over-all height, 15 inches, shipping weight, 7 lbs. globe ball, 12 inches in diameter over-all height, 23 inches shipping weight, 25 lbs.

No. 64F10 (8 in.) Ea. $18.00
No. 64F11 (12 in.), Ea. 23 30

THE MARQUETTE

(Not Illustrated)

Table stand globe in walnut finished gunwood, felt button protectors on base Design very similar to The Cabot, above One size only Diameter of globe ball, 12 inches, over-all height, 23 inches, shipping weight, 20 lbs.

No. 64F25, Each $18.00

DESK GLOBES

Bases and metal parts finished in dull green Bottoms of bases covered with felt Available in two styles with semi-meridian as illustrated and plain, with all semi-meridian Diameter of globe ball, 8 in. height, 10 in.; shipping weight, 8 lbs.

No. 64F14 (plain) Each $10.00
No. 64F15 (semi-meridian) Each $11.30

THE CORTES

Floor stand globe in lacquer rubbed solid American walnut base, with fluted legs and brass feet. Diameter of globe ball, 12 inches, over all height, 34 inches, shipping weight, 23 lbs

No. 64F3, Each $45.30

THE LA SALLE

Floor stand globe in walnut finished gunwood base Diameter of globe ball, 12 inches, over all height, 34 inches, shipping weight, 23 lbs

No. 64F27, Each $30 00

THE BALBOA

Floor stand globe in lacquer rubbed solid American walnut base with carved post, fluted legs, and brass feet. Diameter of globe ball, 12 inches, over all height, 34 inches, shipping weight, 27 lbs

No. 64F4, Each $71.00

THE MAGELLAN

Floor stand globe in lacquer rubbed solid American walnut base, with reeded post, carved legs, and brass feet Available in two sizes globe ball, 16 inches in diameter, over-all height, 38 inches, shipping weight, 30 lbs.; globe ball, 18 inches in diameter, over-all height, 40 inches; shipping weight, 48 lbs

No. 64F6 (16 inch), Ea. $126.60
No. 64F7 (18 inch), Ea. 153 30

THE HUDSON

Floor stand globe in lacquer rubbed solid American walnut base Diameter of globe ball, 8 inches; over-all height, 12 inches; shipping weight, 8 lbs.

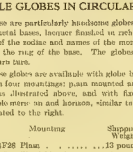
No. 64F5, Each. . . . $29 30

THE RALEIGH

(Not Illustrated)

Table stand globe in lacquer rubbed solid American walnut base, design very similar to The Hudson, illustrated above Diameter of globe ball, 12 inches, over-all height, 16 inches; shipping weight, 25 lbs.

No. 64F26, Each. . . . $56.70



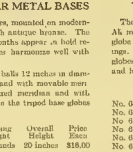
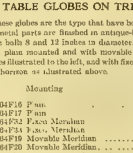


TABLE GLOBES IN CIRCULAR METAL BASES

These are particularly handsome globes, mounted on modernistic metal bases, bronze finished in rich antique bronze. The signs of the zodiac and names of the months appear in bold relief on the rim of the base. The globes harmonize well with any furniture.

These globes are available with globe balls 12 inches in diameter, in four mountings: plain mounted and with movable meridians as illustrated above, and with fixed meridians and with movable meridians and horizon, similar to the tripod base globes illustrated to the right.

Mounting	Shipping Weight	Overall Height	Price Each
No 64F28 Plain	15 pounds	20 inches	$18.00
No. 64F29 Fixed Meridian	14 pounds	22 inches	18.30
No 64F30 Movable Meridian	16 pounds	23 inches	20.00
No 64F31 Movable Meridian and Horizon	25 pounds	24 inches	25.00



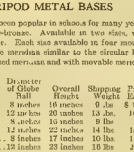


TABLE GLOBES ON TRIPOD METAL BASES

These globes are the type that have been popular in schools for many years. All metal parts are finished in antique-bronze. Available in two sizes, with globe balls 8 and 12 inches in diameter. Each size available in four mountings, plain mounted and with movable meridians similar to the circular base globes illustrated to the left, and with fixed meridian and with movable meridian and horizon as illustrated above.

Mounting	Diameter of Globe Ball	Overall Height	Shipping Weight	Price Each
No. 64F16 Plain.	8 inches	16 inches	9 lbs	$ 9.40
No. 64F17 Plain	12 inches	20 inches	13 lbs.	16.00
No 64F32 Fixed Meridian	8 inches	16 inches	9 lbs	1 70
No 64F33 Fixed Meridian	12 inches	22 inches	14 lbs.	18.40
No. 64F19 Movable Meridian	8 inches	17 inches	10 lbs.	12.70
No. 64F20 Movable Meridian.	12 inches	23 inches	16 lbs	20 00
No. 64F22 Movable Meridian and Horizon	8 inches	17 inches	10 lbs.	16.00
No 64F23 Movable Meridian and Horizon	12 inches	23 inches	25 lbs.	25 00

Finest Globes Imported from Edinburg

Table globe with a base of solid walnut and an 8 inch atlas. Table is one of the finest made globes and a real value. A book of instructions accompanies it. Excellent for study purposes. Size of stand 15x9 inches. Shipping weight about 15 lbs.

No. 39F112. Each $20.40

Here is a globe and stand designed for harmonious use with the finest period furniture. Base is of solid walnut in Duncan Phyfe motif, exquisitely carved. A book of instructions is enclosed with this globe. Diameter of globe, 12 inches. Height of stand, 33 inches. Shipping weight 40 lbs.

No. 39F113. Each . . . $34.20

A truly exceptional globe value. Atlas is the finest made. A book of instructions is enclosed with this globe. Diameter, 12 inches. The base stand is of solid walnut beautifully carved. The name of each month is stamped on the top edge. Size of stand, 13x33 inches. Shipping weight, about 30 lbs.

No. 39F114. Each . . . $58.80

One of the world's finest made globes and an exceptional value. Large Atlas 12 inches in diameter. Exquisitely carved solid walnut base. Strongly made. Size of stand, 28x18x29 inches. Shipping weight, about 55 lbs.

No. 39F115. Each . . . $126.60

Kittinger Globes for Home, Office or School Room

Never before so fine a globe at so low a cost! Earth King Ash stand of solid walnut. Atlas is 6 inches, has latest divisions and horizon points. Stands 9 inches overall. Just the globe for table use in the home, study or office. Shipping weight, 3 lbs.

No. 48F10. Each $12.00

Nine inch Atlas of latest type. Bronzed meridian, mounted on a table base of solid walnut in a dull waxy finish. Overall size 14 inches. An excellent globe for school, home or office. Shipping weight 7 lbs.

No. 48F11. Each $22.70

Table globe in solid walnut. Antiqued lacquer finish. Height 18½ inches; width, 12 inches; atlas, 8 inches; weight, 25 lbs.

No. 48F3. Each $32.00

Pedestal type table globe. Solid walnut base. Antiqued finish. Height, 17½ inches; width, 12 inches; atlas, 8 inches; weight, 25 lbs.

No. 48F5. Each $32.00

Three legged table globe. Solid walnut base. Antiqued lacquer. Height, 20½ inches. Diameter, 17 inches; atlas, 12 inches; weight, 16 lbs.

No. 48F4. Each $52.00

Solid Walnut base. Very sturdy. In an antiqued lacquer finish. Height, 36 inches; width, 15 inches; atlas, 12 inches; weight, 35 lbs.

No. 48F8. Each . . $41.40

One of the most popular globes. Carved solid walnut base. Antiqued lacquer finish. Height, 36 inches; width, 15 inches. Atlas, 12 inches; weight, 35 lbs.

No. 48F9. Each . . $41.40

Solid Mahogany base of Duncan Phyfe design. Dull rubbed colonial brown finish. Height, 36 inches; width, 17 inches. Atlas, 12 inches; weight, 60 lbs.

No. 48F6. Each . . . $64.00

Solid walnut base of Italian Renaissance design. Richly carved. Antiqued and waxed lacquer finish. Height, 40 inches, width 24 inches; atlas 18 inches, weight, 125 lbs.

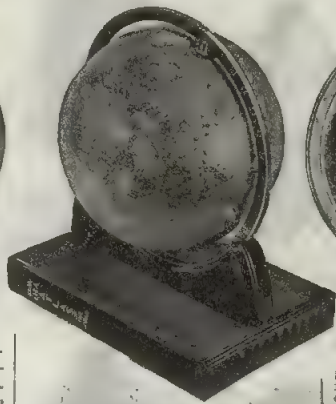
No. 48F2. Each . . . $181.50

Replogle Standard Globes

FREE. With each 10 and 12-inch Globe—32-page illustrated book, "The Story of the Globe."

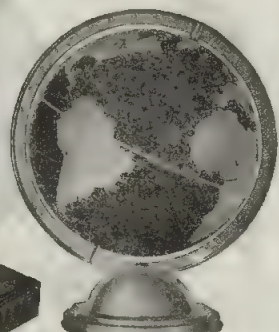
Most Complete 7-Inch Globe. Map shows over 2,500 locations; United States in colors; Byrd's voyage; capital of every country. Mounted in full graduated meridian. Unbreakable metal base. Finished in statuary bronze and gilt. Height 10 inches. Shipping weight 2½ lbs.

No. 103F5. Each..... .75



Convenient 8-Inch Globe-Atlas. The most fastidious person would be pleased to own this globe, to stand on his office desk or library table, always ready for instant reference. A wealth of information is offered by the detailed 8-inch Standard ball and new 1937 illustrated Atlas. Full, graduated, antique brass plated movable meridian. Richly decorated walnut finished stand. Height 13¾ inches. Shipping weight 6 lbs.

No. 103F8. Each..... 3.15

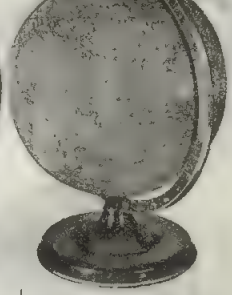


New Starlight Globe. Water areas in midnight blue . . . a dark, rich frame for the fine contrasting colors of the land areas. The fully graduated meridian ring and base are heavily chromium plated. The 10" globe has an entirely new map with up-to-the-minute geographical changes. Shows radio stations and call-letters as well as 5,000 placenames. Every word is clear, black and easy to read. Height . . 14 inches. Weight 4⅜ lbs.

No. 103F16. Each 2.00

This New 10-Inch Globe Has Everything. All principal short wave radio stations, over 5,000 place names, steamship routes, full graduated meridian, unbreakable metal base in antique bronze finish. Height 14 inches. Weight 4¾ lbs.

No. 103F11. Each 1.35



8-Inch Full Meridian Globe. The popular 8-inch Standard ball in a fully graduated meridian mounted on an unbreakable metal base. Finished in statuary bronze and striped in gilt. With 16-page booklet. Height 11¼ inches. Shipping weight 2¾ lbs.

No. 103F6. Each..... 1.10

12-Inch Movable Meridian Globe. This model has every feature to make it a favorite with students, newspaper readers, radio owners. Complete reversible die cast meridian and fork on a handsome unbreakable die cast table stand. Metal parts are finished in statuary bronze, highlighted with gilt. With 32-page booklet. Height 17 inches. Shipping weight 10 lbs.

No. 103F2. Each 3.25

IS
The mark of the International Silver Company — world's largest silversmiths.

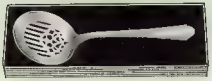
WM. ROGERS & SON

GENUINE ORIGINAL ROGERS SILVERPLATE

PARIS PATTERN

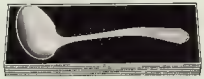
BUTTER KNIFE OR SERVER
Retail, each, $0.50; **List, each, $0.62**

SUGAR SPOON
Retail, each, $0.50; **List, each, $0.62**



ROUND SERVER
Retail, each, $1.50; **List, each, $1.84**

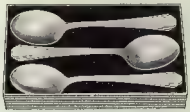
SERVING OR COLD MEAT FORK
Retail, each, $1.00; **List, each, $1.24**



GRAVY LADLE Retail, each, $1.25; **List, $1.54**
SAUCE LADLE—Retail, each, $1.00; **List, $1.24**

BERRY OR SERVING SPOON
Retail, each, $1.50; **List, each, $1.84**

LONG SERVER
Retail, each, $2.00; **List, each, $2.46**



BOUILLON SPOONS
Retail, six, $2.50; **List, six, $3.06**

SALAD FORKS
Retail, six, $3.00; **List, six, $3.68**

ICED TEA SPOONS
Retail, six, $2.50; **List, six, $3.06**

GRAPE FRUIT OR ORANGE SPOONS
Retail, six, $2.50; **List, six, $3.06**

ICE CREAM FORKS
Retail, six, $3.00; **List, six, $3.68**

ADDITIONAL ITEMS (For complete list of pieces and prices see previous page)

	Retail	List
Large Serving Ladle . . . . . each	$3.75	$4.60
Cream Soup Spoons . . . . . dozen	5.50	6.74
Oyster or Cocktail Forks . . . . . six	2.00	2.46

	Retail	List
No. 702S Knife and Fork Set with No. 53 Dinner Knives . . set	$13.00	$15.92
No. 705S Knife and Fork Set with No. 55 Breakfast Knives . . set	13.00	15.92

HOLLOW HANDLE DINNER KNIFE

FULLY GUARANTEED :: REINFORCED PLATE

INTERNATIONAL SILVER CO.

WM. ROGERS & SON

GENUINE ORIGINAL ROGERS SILVERPLATE

AN INTERNATIONAL SILVER CO. PRODUCT

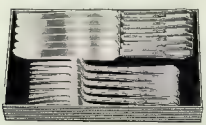
PARIS PATTERN

PICKLE FORK—Long Handle
Retail, each, $0.75; **List, each, $0.92**

JELLY SERVER
Retail, each, $0.75; **List, each, $0.92**

PIE OR ICE CREAM KNIFE
Retail, each, $2.00; **List, each, $2.46**

No. 10 CHILD'S SET—Hollow Handle Knife
Retail, set, $1.75; **List, set, $2.16**



No. 500/4 SET
6 Modeled Handle Dinner Knives, Stainless, and 6 Dinner Forks
Retail, set, $8.00; **List, set, $9.82**

BUTTER SPREADERS
Retail, six, $2.50; **List, six, $3.06**

AFTER DINNER COFFEE SPOONS
Retail, six, $1.50; **List, six, $1.84**

No. 700V SET
6 Viande Dinner Knives and 6 Viande Forks
Retail, set, $13.00; **List, set, $15.92**

PARIS HOLLOWWARE

4-PIECE TEA SET—Tea Pot, Sugar Bowl, Cream Pitcher, 18 in. Oval Waiter
Retail, set, $37.50 **List, set, $46.90**

TEA OR COFFEE POT
Retail, each, $12.50; **List, each, $15.64**

WAITER—18 in. Oval
Retail, each, $12.50; **List, each, $15.64**

SUGAR BOWL
Retail, each, $6.25; **List, each, $7.82**

SALT AND PEPPER
Retail, pair, $5.00; **List, pair, $6.26**

CREAM PITCHER
Retail, each, $6.25; **List, each, $7.82**

CANDLESTICKS
Retail, each, $2.25; **List, each, $2.80**

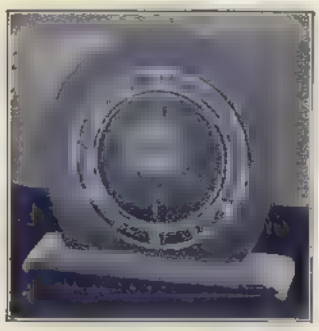
For complete list of pieces and prices see last page of this insert

DINNER FORK

INTERNATIONAL SILVER CO.

TELECHRON ELECTRIC CLOCKS

A Special Quotation on Six or More Telechron Clocks Any Assortment Is Made



602L1 CASINO $10.34
Model No. 4F71

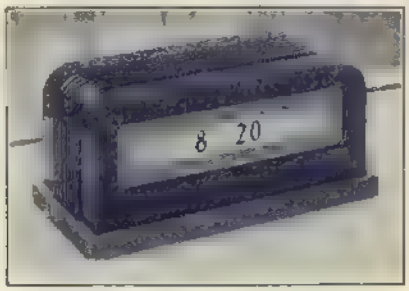
Retail $7.95

Blue glass with mirror finish. Molded antique ivory base. Height, 6⅞ inches. Width, 7⅝ inches. Depth 2¾ inches. Center of dial has light blue "Cloisonne" finish on metal. Gold finished hands and numerals. A very handsome clock

602L2 GRACEWOOD $11.64
Model No. 4P85

Retail $8.95

Brown mahogany case with cherry base. Height, 5⅜ inches. Width, 14¼ inches. Depth, 3⅛ inches. 4½-inch metal dial with modern skeleton Arabic numerals on a gold finished outer bezel.



602L3 BARON $11.64
Model No. 8B07

Retail $8.95

Black molded plastic case on maroon colored plastic base. Chrome-plated escutcheon with maroon colored band. Also brown plastic case with gold colored metal escutcheon with ivory colored band. Height, 3¾ inches. Width, 8 inches. Depth, 3⅞ inches.

602L4 TRIBUTE $15.00
Model No. 8B08

Retail $12.50

Walnut case with horizontal ornament overlays in light maple. Height, 4¼ inches. Width, 8 inches. Depth, 3¾ inches. Cream colored dial with hours, minutes and seconds in black characters.

602L5 ORGANIZER $12.94
Model No. 8B53 Switch Clock

Retail $9.95

A many purpose switch clock as well as a beautiful timepiece. Will automatically turn radio on and off and automatically bring in favorite radio programs once it has been set in advance. Has 48 keys outside the dial each representing a 15-minute interval. Molded walnut color plastic case. Height, 6⅜ inches. Width, 5¼ inches. Depth, 3⅝ inches.

3¼-inch metal cream colored dial. A tumbler switch for automatic or manual operation is conveniently located below the dial.

602L6 THRUSH $9.00

24-hour automatic alarm with luminous dial

Retail $7.50

Molded black case with black lacquered metal metal front. Height 5⅛ inches. Width 4⅞ inches. Depth, 3½ inches. 3¼-inch two colored metal dial with radium treated hands and numerals.

602L7 IRIS $7.74
Model No. 3F65

Retail $5.95

Blue glass with mirror finish. Also rose glass with mirror finish. Height, 4¾ inches. Depth, 2½ inches. 3-inch dial with satin gold center and colored numeral band.

602L8 MEADOWLARK $9.04
Model No. 7F73 Alarm

Retail $6.95

Brown mahogany case with black wooden base. Height, 5⅜ inches. Width 6⅝ inches. Depth, 3¼ inches. Buffed and lacquered gold colored metal bezels. 3¼-inch cream colored metal dial.

602L9 GENDARME (Black) $6.44
602L10 GENDARME (Ivory) 7.16
Model No. 7F71

Retail black $4.95
Retail ivory 5.50

Molded black case with buffed and lacquered gold metal bezel and side ornaments. Height, 4⅝ inches. Width 4¼ inches. Depth, 3 inches. 3¼-inch cream colored metal dial.

TELECHRON ELECTRIC CLOCKS

A Special Quotation on Six or More Telechron Clocks Any Assortment Is Made

BECKEN

603L1. AZTEC $10.34
Model 4F63

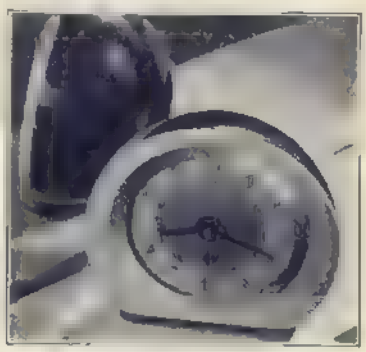
Retail ..... $[illegible]

A [illegible] clock [illegible] or [illegible] on [illegible] ... Furnished [illegible] finish with metal [illegible] chrome plated bezel with silver lacquered metal back. Height, [illegible] inches. Width 8½ inches. Depth, 2⅝ inches. Dial 4⅛-inch metal with polished gold characters on glossy black background and etched silver center.

603L2. DORIC $12.94
Model 5F51

Retail $12.95

Genuine mahogany and maple hand rubbed [illegible] with gold finished bezel. Height, 7½ inches. Width, 6½ inches. Depth, 3⅝ inches. Metal dial, 5⅛x4⅝ inches, satin silver finished background; gold polished roman numerals.



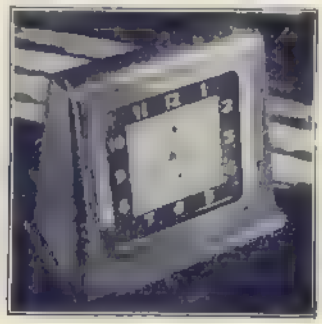
603L3. TEMPO BLACK $5.14
Model 3F61

Retail $3.95

603L4. TEMPO IVORY $5.52

Retail $4.25

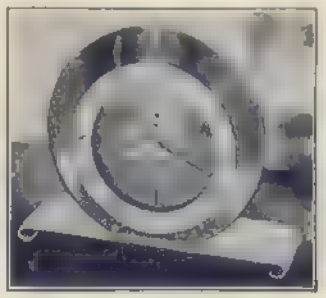
Moulded case. Height, 4½ inches. Width, 4⅝ inches. Depth, 2⅝ inches. Metal 3-inch dial, light cream background, black and gray numerals with gray center.



603L5. PHARAOH $12.94
Model 4F61

Retail $9.95

Ideal new design for desk, table or mantel. "A lot of clock for the money." Mahogany case with vertical side inlays and provided with four brown felt feet. "Pyramid" design. 1⅝-inch square metal dial with satin gold center, polished gold numerals and gloss black numeral band. Polished, lacquered, gold finish metal bezel. Height, 6¾ inches. Width, 7⅝ inches. Depth, 4⅛ inches.



603L6. LUXOR $12.94
Model 4F65, Blue or White

Retail $9.95

"F65-Bl." Blue glass mirror finish case. Metal dial of light blue imitation "Cloisonne" finish. Buffed chrome finish hands.

603L7. 4F65-WH. Clear glass mirror finish case. Metal dial of silver, with imitation "Cloisonne" finish. Silver finished metal bezel with black etched-in Roman numerals. Height, 5¼ inches. Width, 7⅛ inches. Depth, [illegible] inches.

603L8. CONTROLLA $15.00
Model 8R51

Retail price $12.50

Mahogany and walnut finished case with eight wood vertical inlays. Two gold finished metal bezels surrounding fifteen minute period keys. Height, 6⅝ inches. Width, 5⅝ inches. Depth, 4 inches. 2⅜-inch metal dial.

An attractive model for every modern home. Equipped with switch to automatically turn on and off electric appliances of not more than 660 watts or 6 amperes at 110 volts. Connect timer to a.c. outlet, then connect appliance to outlet on back of timer. This model particularly adaptable to radio receivers. 48 keys outside of dial—each representing 15-minute intervals. Programs may be arranged as much as ten hours in advance. Manual operation arranged by means of knob on front of case. "Controlla" automatically return keys to "off" position. Can be used in place of ordinary alarm clock wherever radio may be heard in bedrooms.

603L9. MINITMASTER $12.94
Model 8B05-1—(Illuminated Numerals)

Retail $9.95

New, ingenious, novel. Tells time as a speedometer measures miles! An outstanding timely gift for "him" or "her." Moulded plastic case, ivory color. Three metal drum-type Light cream lacquer finished dials with black numerals. Illuminated by miniature lamp (illumination can be easily disconnected if desired). Height, 6⅛ inches. Width, 4⅞ inches. Depth, 3⅜ inches.

603L10. MINITMASTER $12.94
Model 8B05—(Illuminated Numerals)

Retail $9.95

New, ingenious, novel is "Minitmaster." Replacing the conventional dial and hands, time is indicated by [illegible] numerals which change every [illegible] seconds [illegible] review" on a revolving disc. A special [illegible] lamp illuminates the numerals. The case is of moulded black [illegible] Height, 6⅛ inches. Width, 4⅞ inches. Depth, [illegible] inches.

603L11. DUKE $5.14
Model 3F51

Retail ..... $[illegible]

Clever little clock with black case and gold finished trim. 4⅜ inches high. Moulded, plastic [illegible] with gold [illegible] base outline, and feet. Perfect [illegible] desk, and atop the radio. [illegible] wide, and only 2¾ inches deep. "Duke" is an outstanding value for the college or boarding school room; certainly a dandy gift, too.

GASOLINE NOZZLES AND FITTINGS REPAIR PARTS

WATER-TIGHT FLUSH FILL BOXES

Cast iron body, flush fill box with bronze screw cover. Complete with wrench.

Each
No. A-176-2—2 inch $3 48
Loose; wt each 3½ lbs.

WATER-TIGHT FLUSH FILL BOXES

Cast iron body, milled groove quick-opening top cover and inner lock cover of the screw thread type, which permits tight connection with truck tank hose when unloading.

Deep water well around lower caps provided for condensation.

Drain hole when specified. Inner cap provided with measuring plug. Complete with wrench.

Each
No. A-122-2—Wt each 12 lbs $10 92
Loose.

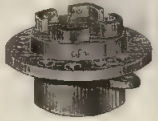
MANHOLE WITH COVER

Cast iron; heavy construction. Body and cover reinforced with ribs to withstand heavy traffic.

For use with assemblies or other underground installations.

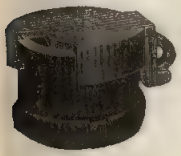
Each
No. A-104—Diam. outside 9¼ ins; inside 7⅛ ins; depth 2½ ins $6 87
Loose; wt each 13½ lbs.

FILL CAPS



All iron. Adjustable lock type. Air and water tight.

Each
No. A-82-2—2 inch $3 45
Loose; wt each 3¼ lbs.



FILL CAPS

Vented cast-iron plain fill cap.

Each
No. A-35-2—2 inch $1 69
Loose; wt each 2 lbs.

VENT CAPS

One piece cast iron body.

Each
No. A-63-1—1 inch; wt each 1 lb $1 32
Loose.

VENT CAPS

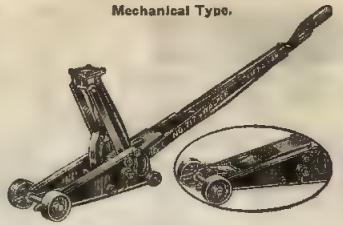
Mushroom Type. Cast iron body with cadmium plated steel cap and 30 mesh bronze screen. Oversize areas, and designed to lay flat against wall.

Each
No. A-113-1¼—1¼ inch; wt each 1¼ lbs $1 50
Loose.

AUTOMOBILE JACKS

WALKER LIFT-A-CAR

Mechanical Type.



High Speed.

Designed to meet the requirements of all new cars as well as older models.

Chassis powerfully built of malleable iron, the gear segment hardened drop forging with milled teeth, and supported by a long bearing. Frame is low, the highest point only 6½ inches from floor. Long wheel base gives balance and firmness under load.

Handle stroke is short enough to clear bumpers and other interfering points. Extra long handle has a convenient release lever beside the wood handle grip. In reverse, the jack lowers the load one stroke at a time until the lifting cap is free of the load, on the next stroke the cap lowers automatically to its bottom position.

Specifications.

Saddle cap low point, ins	3½	Min., clearance, ins	⅝
Prongs of cap, ins	13½	Handle length, ins	53⅝
Power raise, ins	16⅛	Over all length, ins	82⅝
Full height, ins	20	Cap size, ins	4x4¼
Chassis length, ins	24	Front wheel size, ins	4
Frame high point, ins	6½	Front tread, ins	7⅞

Each
No. A-717—Capacity 1½ tons $70 96
Loose; wt each 80 lbs.

WALKER LIFT-A-CAR

Hydraulic Type.

Malleable iron frame and wheels with roller bearings, blue finish.

Designed primarily for light cars, but has ample overcapacity to handle heavier cars and light trucks. Two hydraulic pumps raise the cap to the load quickly. Speed pump cuts out automatically when load is reached. The power pump raises the load with maximum speed and ease.

Large lifting cap 4 inches square with prongs to grip axle, spring or spring cup securely. Cap is held level at all lifting positions.

Convenient release lever on handle lowers load at any desired speed. By leaving release lever in lowered position after load is off jack, the lifting cap returns to its lowest position.

Pick up weight of handle 6 lbs.

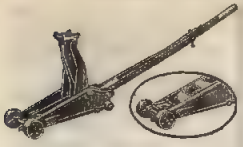
Specifications.

Lifting cap, low, ins	4	Max. frame height, ins	6¾
Power raise, ins	13½	Handle length, ins	52
Lifting cap max ht, ins	17½	Wt each, lbs	86.

Each
No. A-751—Capacity 1½ tons $81 00
Loose.

AUTOMOBILE JACKS

WALKER LIFT-A-CAR



Hydraulic Type.

Malleable iron frame and wheels with roller bearings, blue finish.

Handles all knee action cars and all others as well.

Requires 25% less pressure on the handle to lift a load than any other similar jack.

Two hydraulic pumps raise the cap to the desired lifting point quickly with a stroke or two on the handle. Speed pump cuts out automatically when load is reached.

Rated capacity is 2 tons, but automatic safety valve is set at 2½ tons to provide a moderate overload. Square lifting cap is drop forged. Hydraulic unit is completely enclosed. Polished steel cylinders and pistons minimize wear on cup washers. Substantial bearings insure long life. Positive reverse lever is conveniently located on handle. Prongs are provided to stand jack on end.

Specifications.

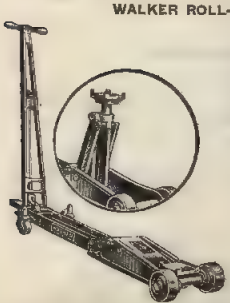
Height cap at prongs, ins.	3⅞	Max. frame height, ins	6¾
Power raise, ins.	16⅝	Over all length, ins	83
Full height, ins.	20¾	Cap size, ins.	4x4¼

Each

No. A-755—Capacity 2 tons $99 00

Loose; wt each 103 lbs.

WALKER ROLL-A-CAR



Mechanical Type.

Malleable iron frame and wheels with roller bearings, blue finish. Designed to take care of all knee action cars and all others as well.

Frame height is low enough to allow the jack to go under all interfering points, such as splash aprons, beavertails and running boards. Long chassis meets the demand of new car designs having elongated rear ends and overhangs.

Has short stroke of handle, with three lifting positions and any position desired for dollying. Quick raise of cap to lifting point, automatic reverse when cap reaches maximum height, ample over-capacity for long life.

Specifications.

Height cap saddle, ins	3⅞	Frame height rear, ins	4
Height cap at prongs, ins	4¼	Min. clear, ins	¾
Power raise, ins.	14⅛	Handle length, ins.	45
Cap extension, ins.	1⅝	Over all length, ins.	96¼
Full height, ins.	20	Cap size, ins.	5x5
Chassis length, ins.	60¼	Front wheels, ins.	4½
Max. frame height, ins.	6¾	Front tread, ins.	10⅜

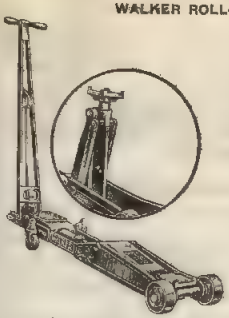
Each

No. A-745—Capacity 2½ tons $123 75

Loose; wt each 150 lbs

AUTO JACKS

WALKER ROLL-A-CAR



Hydraulic Type.

Malleable iron frame and wheels with roller bearings, blue finish.

The range of lift is sufficient to take care of all the new knee action cars and all others. The frame height is low, the jack will go under all interfering points, such as splash aprons, beaver tails, running boards and bumpers. The rear of the frames is low enough to pass under a tire on any car when the jack is swung in dollying.

Two hydraulic pumps are built into this jack. One is a speed pump which operates until the cap reaches the load. Then this pump cuts out automatically, and the load is raised on the power pump. This is a new feature which has been proven in service on other Walker hydraulic jacks. Has a safety valve, which is set to open well above the rated capacity of the jack, protects against damaging overloads.

Specifications.

Height cap saddle, ins.	3⅛	Frame height, ins.	5¼
Height cap at prongs, ins.	4	Min. clear, ins.	1⅜
Power raise, ins.	16½	Handle length, ins.	44½
Cap extension, ins.	1⅜	Over all length, ins.	96¾
Full height, ins.	22	Cap size, ins.	5x5
Chassis length, ins.	57½	Front wheels, ins.	4½
Max. frame height rear, ins.	6¾	Front tread, ins.	10½

Each

No. A-775—Capacity 3 tons $148 50

Loose; wt each 190 lbs.

AUTOMOBILE JACKS

WALKER, ROCKER JACK

Malleable iron frame and base.

Intended for thorough lubrication service with maximum ease, speed and efficiency.

May be used with all types of lifts and pits. Takes hold under any point where pressure for rocking car is needed to detect and remove all hidden squeaks, to spread spring leaves for applying lubricant spray and to free frozen shackles.

Each

No. A-700 — Height closed 54 ins; screw adjustment 27 ins; extended height 81 ins; rocking stroke 1 or 2 ins. $37 95

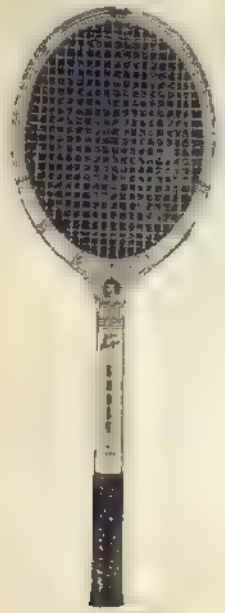
Loose; wt each 34 lbs.

The W Bingham Co

TENNIS RACKETS

WILSON

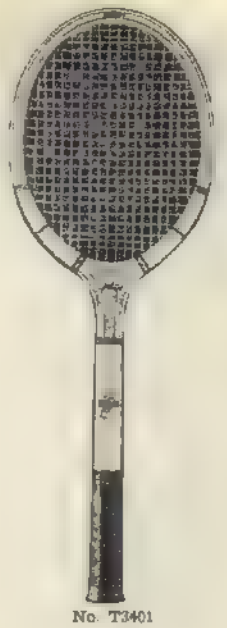
Wilson Strata-Bow frames are the product of improved laminating excellence. New and closer control of fine wood plies An improved glue A new and better control of weight which is accurate to the split fraction of an ounce A new beauty in wood colorings and finish A new perfection of balance, feel and appearance



No T3022

No T3102

No T3320



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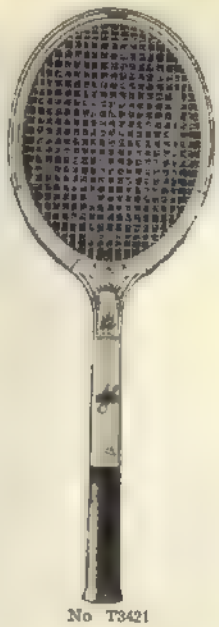

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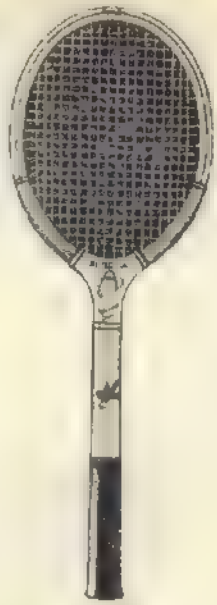
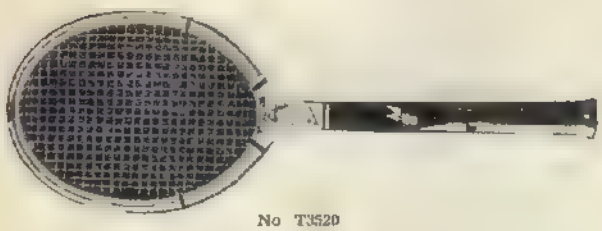


No T3500



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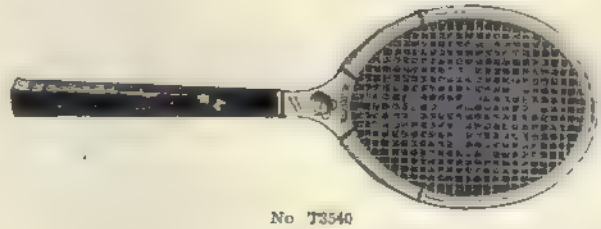


No T3540

Donald Budge Ghost Model

Strata-bow construction, finest selection second growth natural and blue ash frame. Very heavy one-piece bent maple shoulder and throat overlay finished white, basswood pallets finished white. A sturdy natural and blue ash closed throat, white and blue shoulder and throat silk binding on shoulder and throat. Faithful, full color reproduction of Don Budge on throat. Finest selection black calfskin, center skived and perforated grip.

No. T3022-L—Light weight . . . . . Each $12.50
No. T3022-M—Medium weight . . . . . Each 12.50

Budge Phantom Model

Strata-bow construction natural ash head Shoulders, throat and handle painted white Full bent maple shoulder and throat overlays, shoulders and throat trimmed with red and white silk bindings. Full color action reproduction of Don Budge on throat. Selected, perforated black calfskin grip

No. T3102-L—Light weight . . . . . Each $9.00
No. T3102-M—Medium weight . . . . . Each 9.00

Budge Master Model

Strata-bow construction, combination of natural, blue and red ash head and throat. White maple throat and shoulder overlay, maroon shoulder and throat bindings, white pallets and handle. Full figure action reproduction of Don Budge in full color Selected, maroon center skived and perforated calfskin grip.

No. T3320-L—Light weight . . . . . Each $8.00
No. T3320-M—Medium weight . . . . . Each 8.00

Vines All-Star Model

Strata-bow construction, natural and brown ash head and throat White maple overlay on shoulders and throat, white handle. Gold and black shoulder and throat bindings, selected black perforated calfskin grip.

No. T3401-L—Light weight . . . . . Each $6.50
No. T3401-M—Medium weight . . . . . Each 6.50

Budge All-Star Model

Strata-bow construction, natural and brown finish ash head and throat Natural finish bent maple throat and shoulder overlay, natural finish handle White and red throat and shoulder bindings, selected brown perforated calfskin grip

No. T3421-L—Light weight . . . . . Each $6.50
No. T3421-M -Medium weight . . . . . Each 6.50

Vines International Model

Strata-bow construction, natural and red ash head and throat Natural and white bent maple shoulder and throat overlays, throat and handle painted white Shoulders and throat trimmed with blue and white silk bindings, selected blue calfskin perforated grip

No. T3500-L—Light weight . . . . . Each $5.00
No. T3500-M Medium weight . . . . . Each 5.00

Barnes International Model

Strata-bow construction, natural and white bent maple throat and shoulder overlays. Throat painted white, handle finished in maroon Maroon and white throat and shoulder bindings, selected red perforated calfskin grip. Natural and red ash head and throat

No. T3520-L—Light weight . . . . . Each $5.00
No. T3520-M—Medium weight . . . . . Each 5.00

Mary K. Browne Model

Strata-bow construction, natural and red ash head and throat Natural and white bent maple throat and shoulder overlays, throat painted white, handle finished in olive green Green and white throat and shoulder silk bindings, selected green perforated calfskin grip

No. T3540-L—Light weight . . . . . Each $5.00
No. T3540-M—Medium weight . . . . . Each 5.00

TENNIS RACKETS

WILSON

No. T2571 No. T3600 No. T3700 No. T2450 No. T3800 No. T3900

Wilson Scholastic Model

For the player who wants a racket patterned after the famous player models with everything built into it. Three piece natural finish laminated and beveled bow of selected white grain ash, with the head well balanced and weight properly distributed for added speed. Red and white spiral silk moisture-proof stringing. Eight black and gold silk cord bindings on shoulders and handle. Full white overlay on throat and shoulders, black calf skin perforated grip insures a firmer hold and absorbs moisture. The dark blue handle contrasting the other colors makes it a very attractive combination. Compare it with others retailing for $6.00 to $7.00 each.

No. T-2571-M—Medium weight. .Each **$4.95**

Wilson Embassy Model

Strata-bow construction, natural ash head and throat. Maple shoulder reinforcements, painted white, red handle. Black, white and red fibreloid trim on throat and shoulders, black calfskin grip.

No. T3600-M—Medium weight.. ..Each **$3.85**

Wilson Flight Model

Strata-bow, natural ash head, white throat and handle. Red, white and blue fibreloid trim on shoulders and throat, black calfskin grip. Celluloid trim and leather butt piece.

No. T3700-M—Medium weight ....Each **$3.25**

Wilson Golden State Model

A moderately priced racket that will give good service. Made with a one-piece ash frame, beveled oval bow, entire racket finished in white lacquer, red and white trim on shoulders and throat, spiral wrapped black leather grip, black leather butt piece.

No. T2450-M—Medium weight.....Each **$2.95**

Wilson Phoenix Model

Strata-bow, natural finish ash head. Assorted shoulders, throat and handle painted green, blue, or white with attractive fibreloid bindings. Combed basswood handle, leather butt piece.

No. T3800-M—Medium weight.....Each **$2.65**

Wilson Popular Model

A popular racket, made of one-piece seasoned ash frame with a natural finish, two-tone indestructo binding on shoulders and throat, combed basswood handle, leather butt piece. Silk stringing.

No. T3900—Medium weight . .Each **$1.95**

TENNIS BALLS

WILSON

Championship

Two-piece plugless construction with wear-resisting wool felt covers and latex seams. Officially approved by the U. S. L. T. A.

Packed in hermetically sealed metal tubes (3 balls per tube) they are always fresh and lively, giving all the speed possible in conformity with U S L T A regulations.

In Metal Tubes of 3

No. A149—Red cover .....Per dozen **$5.40**
No. A150—White cover .....Per dozen **5.40**

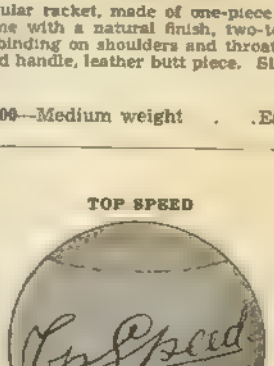
Quarter Dozen in a Metal Container, One Dozen in a Carton

Exceptionally well made, perfectly balanced and official size. Heavy wool covers that will stand considerable play. Put up three in a sealed can so that the balls are always fresh and lively.

No. 25—White.....Per dozen **$4.20**

Quarter Dozen in a Metal Tube

TOP SPEED



Official size, accurately balanced and perfectly inflated. Rubber welted seam. A first quality English ball with all wool white melton cover. Has true flight and bound. A fast ball for all kinds of play.

No. 23—White .....Per dozen **$3.00**
No. 24R—Red .....Per dozen **3.00**

Quarter Dozen in a Cardboard Tube

TENNIS RACKET RESTRINGING

Rackets must be sent direct to us and to avoid confusion and delay a tag with dealer's name and address and specifying the kind of stringing wanted should be tied to the racket itself. Rackets should be packed carefully for shipping and all transportation charges must be prepaid. Same will receive expert attention and will be returned promptly.

ELECTRIC WASHING MACHINES

ZENITH

Outstanding features of the Zenith line:

1—The fastest water action machine made.

2—Will wash one-third more clothes in less time than any other washer.

3—Top action agitator has rubber hands that will neither tear nor wear the finest garments.

4—Clothes separator keeps the clothes spread out and open, out in the tub where water travel is greatest.

5—All cast aluminum dryer that works with an automatic even pressure.

6—Has only five moving parts in gear case that give lifetime service.

ZENITH, LIFETIME

TUB — Streamline porcelain enamel dome shaped tub. Capacity 15 gallons when filled to water line. Inverted rim prevents water from splashing.

AGITATOR—Polished cast aluminum agitator with rubber hands that will not tear the finest garments.

DRYER—Cast-aluminum safety dryer with 5 locking positions.

Lovell balloon type rolls. Automatic drain board. Fully enclosed bronze and ball bearings.

MOTOR—¼ H. P. Mounted on rubber and direct connected.

LEGS—Latest streamline design.

MECHANISM—Only 5 moving parts, perfectly fitted, sealed for lifetime service in a bath of oil.

SAFETY SWITCH—Gives instant control of machine.

CURRENT—¼ H. P. motor, 110 volts, 60 cycles, A. C.

Cream and Green Porcelain Enamel Finish.

No.	E-LT
Single lots, Each	198 00
2 or more, Each	179 91
Crated; wt each 186 lbs.	*$99 95*

With Briggs and Stratton Gasoline Motor on Du-All Truck.

No.	E-LTG
Single lots, Each	ǂ282 00
2 or more, Each	ǂ256 41
Crated; wt each 250 lbs.	*$142 50*

ǂF. O. B. Minnesota Factory Only.

ZENITH, MODEL W

TUB — Beautiful corrugated triple coated porcelain enamel tub. Capacity 13 gallons when filled to water line.

AGITATOR—Cast aluminum agitator with rubber hands that will not tear the finest garments.

DRYER—Streamline cast aluminum dryer with 5 locking positions. Large size balloon rolls and hand operated drain board.

MOTOR—¼ H. P. Mounted on rubber and direct-connected. Lifetime lubrication.

LEGS—Pressed steel legs of latest design.

MECHANISM—Only 5 moving parts, perfectly fitted, sealed for lifetime service in a bath of oil.

SAFETY SWITCH—Gives instant control of machine.

CURRENT—¼ H. P. motor, 110 volts, 60 cycles, A. C.

Cream and Green Porcelain Enamel Finish.

No.	EW
Single lots, Each	168 00
2 or more, Each	152 91
Crated; wt each 182 lbs.	*$84 97*

With Briggs and Stratton Gasoline Motor on Du-All Trucks.

No.	E-WG
Single lots, Each	252 75
2 or more, Each	229 41
Crated; wt each 240 lbs.	*$127 50*

ELECTRIC WASHING MACHINES

ZENITH, MODEL G

TUB—Three coat porcelain enamel tub. Capacity 13 gallons when filled to water line.

AGITATOR—Cast aluminum agitator with metal hands.

DRYER—Split type rust-free cast aluminum with 5 locking positions; large size balloon rolls; hand operated drain board.

MOTOR—¼ H. P. mounted on rubber and direct connected. Lifetime lubrication.

LEGS—Conventional design pressed steel legs.

MECHANISM Only 5 moving parts, perfectly fitted, sealed for lifetime of service in bath of oil.

CURRENT—¼ H. P. motor, 110 volts, 60 cycles, A. C.

Cream Enamel Tub, Stone Color Base.

No.	E-G
Single lots, Each	144 00
2 or more, Each	131 16
Crated; wt each 176 lbs.	*$69 95*

With Briggs and Stratton Gasoline Motor on Du-All Trucks.

No.	E-GG
Single lots, Each	+228 75
2 or more, Each	+207 66
Crated; wt each 240 lbs.	*$115 40*

ZENITH, MODEL M

TUB Two coat porcelain enamel tub. Capacity 13 gallons when filled to water line.

AGITATOR—Cast aluminum agitator with metal hands.

DRYER Cast aluminum dryer with cadimum plated safety bar release. Lovell balloon type rolls.

MOTOR—¼ H. P. mounted on rubber and direct connected. Lifetime lubrication.

LEGS – Conventional design pressed steel legs.

MECHANISM Only 5 moving parts, perfectly fitted, sealed for lifetime of service in bath of oil.

CURRENT—¼ H. P. motor, 110 volts, 60 cycles, A. C.

Two-Tone Green Porcelain Enamel Finish.

No.	E-M
Single lots, Each	129 00
2 or more, Each	116 91
Crated; wt each 178 lbs.	*$59 95*

With Briggs and Stratton Gasoline Motor on Du-All Trucks.

No.	E-MG
Single lots, Each	+213 00
2 or more, Each	+193 41
Crated; wt each 238 lbs.	*$107 50*

ZENITH, MODEL R

A high grade low price washer constructed of the same quality material and workmanship as the higher priced models. It will stand up free of service but does not have all the features that are incorporated into the higher priced models.

TUB—Smart porcelain enamel tub.

AGITATOR—Solid aluminum top action agitator.

WRINGER—Quality wringer with two inch balloon rolls.

MOTOR—¼ H. P. mounted on rubber. No oiling needed.

LEGS—Pressed steel legs.

MECHANISM—5 moving parts in direct drive gear case.

CURRENT—¼ H. P. motor, 110 volts, 60 cycles, A.C.

	Each
No. E-R—Porcelain enamel finish	117 00
Crated; wt each 166 lbs.	*$46 50*

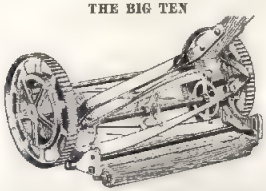
With Briggs and Stratton Gasoline Motor on Du-All Trucks.

No.	E-RG
Single lots, Each	+199 50
2 or more, Each	+181 26
Crated; wt each 230 lbs.	*$100 70*

+F. O. B. Minnesota Factory Only.

LAWN MOWERS

THE BIG TEN



Driving wheels, 10 inches in diameter. Ratchets, compulsory operating, hardened steel pawl. Number of reel blades, four, crucible steel. Diameter of reel, 6 inches. Two cross bars or tie rods. Geared on both sides. Bottom knife tempered crucible steel, riveted on. Adjustable ball bearings. Finish: Gold with red and green trimming.

Big Ten—4 Blade Lawn Mower—

Width of Cut, Inches	14	16	18
Shipping Weight Each, Lbs	46	48	50
Each	$9.60	10.00	10.60

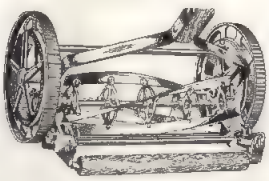
One in a Carton.

Big Ten—5 Blade Lawn Mower—

Width of Cut, Inches	16	18
Shipping Weight Each, Lbs	50	52
Each	$10.60	11.20

One in a Carton

THE LUXMOW



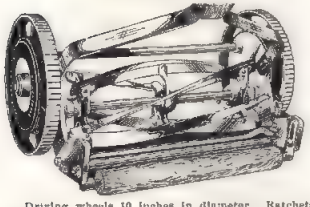
The Luxmow is specially recommended for park, cemetery and institution work. Twelve inch high driving wheels run the reel at a high speed which gives all the advantage of the 5-knife low wheel, lower speed mowers. Ratchets—compulsory operating, hardened steel pawl. Number of reel blades—four crucible steel, specially tool tempered. Diameter of reel, 6 inches. Extra tie bar. Geared on both sides. Bottom knife, raised edge, self-sharpening, screwed on, crucible steel, oil tempered. Adjustable ball bearings. New improved wider tread and improved reel construction. Patented single screw blade adjustments. Finish: Silver with gold, red and green trimming.

Luxmow—5 Blade Lawn Mower—

Width of Cut, Inches	16	18
Shipping Weight Each, Lbs	70	72
Each	$17.50	18.10

One in a Box.

THE "1929 WRIGHT"



Driving wheels 10 inches in diameter. Ratchets, compulsory operating, hardened steel pawl. Number of reel blades, five, crucible steel, specially tool tempered Diameter of reel, 6 inches Extra tie bar. Geared on both sides Bottom knife, raised edge, self-sharpening, screwed on, crucible steel, oil tempered. Adjustable ball bearings. Finish: Silver with gold, red and blue trimming Patented single screw blade adjustments.

The "1929 Wright"—Lawn Mower—

Width of Cut, Inches	16	18
Shipping Weight Each, Lbs	59	62
Each	$13.25	13.75

One in a Carton

PENNSYLVANIA JUNIOR MOWER
Ball Bearing

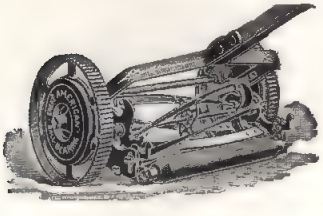
This mower is used extensively by jobbing gardeners, park and cemetery superintendents, and is highly recommended for the well kept lawn. Due to the great driving power of the train of three cut gears on both sides, it is also recommended for tough Bermuda and Devil's grass, prevalent in Florida and California, also for crab grass found nearly everywhere. Five crucible steel blades. Raised edge lower blade. Self-aligning ball bearings with fine eccentric screw adjustment. Three gears on both sides, in dust-proof cases.

Pennsylvania Jr.—Lawn Mowers—

Width of Cut, Inches	15	17	19
Weight Each, Lbs	71	74	79
Each	$30.80	34.00	38.00

One in a Box

GREAT AMERICAN BALL BEARING



This is one of the best all-round mowers of its class made, and has been imitated by nearly every lawn mower maker in the country. The cutting cylinder of five crucible tool steel, hardened and tempered blades, revolve in Braun self-aligning ball bearings, with spherical cup, insuring even wear on the knives and less need for adjustment. The lock screw, which secures the cone to the axle, screws into the shaft and is prevented from working loose by the saddle clamp and lock washer. Spring covered oil cups protects the bearings. The raised edge bottom knife is made of a special analysis steel, hardened and tempered, regulated by one set screw on top and one on the bottom of the cast back at either end. A simple and exact adjustment. Non-breakable malleable iron brackets hold the wood roller and regulate the height of the cut. It is fitted with patented Staytite handle with steel clamps adjustable to take up any possible shrinkage 10-inch wheels, 6-inch cylinder, 5 crucible steel blades. The self-sharpening feature will save the annual trip to the repair shop.

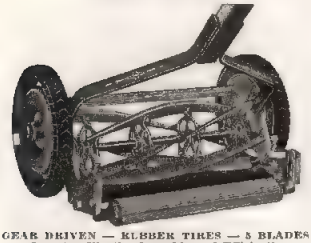
Model 23—Great American, 5 Blade—

Width of Cut, Inches	15	17	19
Shipping Weight Each, Lbs	41	43	45
Each	$21.00	24.00	27.50

One in a Box

LAWN MOWERS AND LAWN ROLLERS

SILENT YARD-MAN



GEAR DRIVEN — RUBBER TIRES — 5 BLADES
Operates Silently, Smoothly and Efficiently
and is Practically Unbreakable

Specifications

REEL—5 tool steel blades scientifically oil tempered. Uniformly hardened by a special process so they will grind sharp and stay sharp. Stamped steel spiders electrically welded to a husky ⅝-inch cold rolled shaft, thus making a solid, rigid, truss construction. A reel of unusual strength.

REEL BEARINGS—The finest annular type non-adjustable bearings possible to obtain. Made of chrome nickel steel hardened and ground with Grade A alloy steel balls. Grease packed and so installed the lubricant stays in and the dust stays out.

CUTTER BAR—Single piece. Finest quality high carbon tool steel, oil tempered and drawn to the ideal point for this service. Raised lip design.

ADJUSTMENT—Micrometer type located outside of frame. Made with a common wrench. Simple, accurate, positive.

FRAME Stamped from one piece carbon steel with ribbed edges which prevent bending or springing. Tubular cross-member lighter and stronger than solid rod. Flanged ends electrically welded to tube.

PAINTING—We have installed baking ovens and the paint on every Yard-Man is baked on according to the very latest practice in the automotive factories. We know of no better way to do a more excellent paint job than is done on the Silent Yard-Man.

WHEELS AND PINIONS—Ground wheels. Close grain semi-steel from master patterns of unusual accuracy. Machined to same dimensional limits as used in automotive practice. Practically noiseless.

DUST-PROOFING Unusual pains have been taken to dust-proof all wearing parts. Keeping the dust out will keep the oil in.

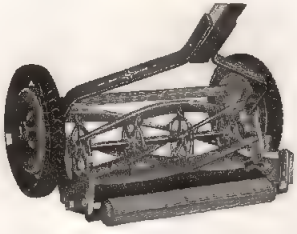
TIRES Rubber tires are made of special analysis "age resisting" rubber of an exceptional tough nature to withstand wear incident to this service. Design of the tread is such as to give maximum traction and smoothest operation under all conditions

Silent Yard-Man—Lawn Mowers—

Width of Cut, Inches	16	18	21
Weight Each, Lbs	38	40	42
Each	$21.00	22.50	25.00

One in a Box.

CLARINDA RACER MOWER



At last a really quiet Lawn Mower. Sensational new improvement—silent rubber tread.

1—SOLID RUBBER TIRES—Powerful 10-inch wheels equipped with rubber tires, 2¾ in. wide at base, 1 1/16 in. on face of tread, 13/16 in. thick

2—RUBBER BUMPER GUARD—Protects trees, shrubs, walls and fences from damage. Especially attractive feature for use in confined areas

3—RUBBER COVERED ROLLER—Adds to quietness and smooth running. Absorbs shocks and noise from stones, hard ground and sidewalks.

4—RUBBERIZER ROLLER BEARINGS—Another feature that eliminates noise in this new, silent mower.

5—FIVE ROTATING BLADES—Keen, crucible steel blades—tool tempered to a hardness that holds a sharp edge longer. Cuts easier even in toughest long grass.

6—IMPROVED CUTTER BAR BLADE—Has a raised lip, precision ground, that provides a sharper, more effective cutting edge.

7—FASTER, EASIER BLADE ADJUSTMENT—Simple, patented feature provides quick, easy blade adjustment.

8—STRONGER GEARS—Hardened steel ratchet pawls and long wearing gears assure more years of service.

9—STRONGER REEL—Powerful cutting blades are held by four spiders in the 16 in. reel and five spiders in the 18 in. reel.

10—EXTRA BAR TIE—Assures permanent alignment, greater durability and more rugged construction.

Clarinda Racer—Lawn Mowers—

Width of Cut, Inches	16	18
Weight Each, Lbs	50	54
Each	$18.00	18.40

One in a Carton.

DUNHAM LAWN ROLLERS

The Dunham is a "water weight" or hollow bodied roller that is filled with water or sand to give it required weight. It may be adjusted to the condition of the soil or the strength of the operator. The body, or roller, is one drum, electrically welded into one solid piece without seams or cracks that might leak, and with a perfectly true and smooth rolling surface. Axles are of high carbon steel and run in plain bearings. Even the largest size can be operated by one man.

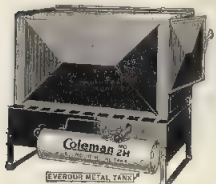
Nos.	2	4
Length of Face, Inches	24	24
Diameter, Inches	14	18
No. of Sections	1	1
Weight Empty, Lbs	68	82
Water Filled, Lbs	175	265
Each	$14.00	16.50

Weight 50% More When Filled With Sand.

CAMP STOVES

COLEMAN PRESSURE GASOLINE

Make and burn their own gas from any good grade of clean gasoline free from anti-knock compounds. Light instantly, no preheating, no waiting. Can be adjusted to any cooking heat needed. Big Hi-power burners cook like gas.



A fine utility stove for all around use, with folding built-in oven which can be used as a drum heater and warming cabinet. Equipped with removable "Everdur" metal fuel tank of 2½ pt. capacity, built-in pump, hand operated filler plug and heavy steel wire grate.

Body finished in forest green baked enamel, tank in bronze lacquer; nickel plated strap legs.

Each

No. 2H—2 burners, stove 18¾x12¼x5¼ in., oven 18x10¼x10¼ in.; ship. wt. each 22½ lbs. **$25.80**

No. 412-262—Generator for above **1.50**

A popular priced model for general camp use on picnics, week-end outings, vacation trips, etc

Equipped with removable "Everdur" metal fuel tank of 2 pt. capacity, built-in pump, hand operated filler plug and heavy steel wire grate.

Body and strap steel legs finished in forest green baked enamel, tank in bronze lacquer.

Each

No. 2B—2 burners, stove 17½x12x4¾ in.; ship. wt. each 14½ lbs. ..**$15.00**

No. 412-262—Generator for above **1.50**

A large, sturdy stove which will accommodate two 12 in. trout pans. Equipped with "Everdur" removable metal fuel tank of 3¼ pt. capacity, built-in pump, hand operated filler plug, large windshields and heavy steel wire grate.

Body and strap steel legs finished in forest green baked enamel, tank in bronze lacquer.

Each

No. 3H—2 burners, stove 22½x13⅜x5½ in.; ship. wt. each 22½ lbs. **$22.50**

No. 413-262—Generator for above **1.50**

A low priced stove for use on picnics, fishing, hunting and camping trips. Equipped with windproof **Hi Power** burners, removable steel fuel tank of 2 pt. capacity, built-in pump, hand-operated filler plug and large windshields.

Body finished in olive green enamel, tank in black enamel; steel wire legs.

Each

No. 4F—2 burners, stove 18¾x12x6¾ in.; ship. wt. each 14 lbs. **$10.95**

No. 412-262—Generator for above **1.50**

All above, one in a carton.

REPAIR PARTS FOR CAMP STOVES

FOR COLEMAN MODEL No. 3H

No.	Name of Part	Each
104-136	Filler plug gasket	2 for $0.06
216-509	Pump leather	2 for .09
216-538	Check valve	.15
242-820	Valve stem packing	.03
216-317	Gasket	.03
401-164	Filler plug complete	.36
401-218	Gas tip (marked "B")	.06
412-252	Tip cleaner stem complete	.15
413-165	Tank complete (with fittings) (less valve and generator)	4.50
413-207	Valve body	.45
413-212	Generator tube	.45
412-219	Generator filler coil	.15
412-262	Generator complete (gas tip marked "B")	.75
413-222	Burner mixing chamber	.45
413-257	Auxiliary valve complete	.45
413-520	Pump plunger complete (less air stem)	.45
413-532	Pump air stem	.15
413-640	Eccentric block and fuel needle	.09
413-646	Fuel and air tube with air tip (marked "AB")	.30
413-653	Valve stem complete (less needle and holder)	.60
413-655	Valve complete (less generator and valve stem)	.90
413A328	Burner manifold (casting only)	.90
416A307	Burner cap cover	.09
416A321	Spacer (2 per burner)	2 for .18
471-230	Cleaning needle and holder	2 for .09
551-308	Drain plug	.09

FOR COLEMAN MODELS No. 4F and No. 5B

No.	Name of Part	Each
104-136	Filler plug gasket (for use on 5B)	2 for $0.06
113B139	Filler plug gasket (for use on 4F)	2 for .06
216-509	Pump leather	2 for .09
216-532	Air stem (5B only)	.15
223-538	Check valve (for use on 4F)	.15
223B520	Pump plunger complete (5B only)	.45
242B532	Check valve (5B only)	.15
216-317	Gasket	.03
401-164	Filler plug complete (for use on 5B)	.36
412-207	Valve body	.45
412-212	Generator tube	.36
412-218	Gas tip (marked "AK")	.12
412-219	Generator filler coil	.09
412-249	Wheel and bushing	.15
412-251	Cleaning rod and needle	.15
412-253	Valve stem (less cleaning needle)	.36
412-262	Generator complete (with cleaning needle) (gas tip marked "AK")	.75
412-322	Burner mixing chamber	.36
412-325	Burner manifold (casting only)	.75
412-353	Tip cleaner stem complete	.15
412-355	Auxiliary valve complete	.36
412-365	Burner cap complete	.18
412-520	Pump plunger complete	.36
412-640	Eccentric block and needle	.09
412-646	Fuel and air tubes with fuel tip (marked "O")	.24
412-655	Instant lighting valve complete (less generator and valve stem)	.75
479-140	Filler plug (for use on 4F)	.48

FOR COLEMAN MODEL No. 2H

No.	Name of Part	Each
104-136	Filler plug gasket	2 for $0.06
216-509	Pump leather	2 for .09
216-532	Air stem (5B)	.15
216-620	Packing	.03
223-538	Check valve	.30
223B520	Pump plunger complete (5B)	.45
242-510	Pump leather assembly	.15
242B538	Check valve	.15
216-317	Gasket	.03
401-164	Filler plug complete	.36
412-207	Valve body	.45
412-212	Generator tube	.36
412-218	Gas tip (marked "AK")	.12
412-219	Generator filler coil	.09
412-251	Cleaner rod and needle	$0.15
412-253	Valve stem (less cleaning needle)	.36
412-262	Generator complete (with cleaning needle) (gas tip marked "AK")	.75
412-353	Tip cleaner stem complete	.15
412-520	Pump plunger complete	.45
412-640	Eccentric block and needle	.09
412-646	Fuel and air tip with fuel tip (marked "O")	.24
412-655	Instant-lighting valve complete (less generator and valve stem)	.75
416-355	Auxiliary valve complete	.45
416A301	Burner cap cover	.09
416A321	Spacer (2 per burner)	2 for .18

C. M. McClung & Co.

FOUNTAIN PENS
MADE BY EVERSHARP
LARGE EVERSHARP DeLUXE

LARGE EVERSHARP DeLUXE

291J1.	Amethyst Pearl. Adjustable writing points, patented ink shut-off. Each	$12.00
291J2.	Silver Pearl. Adjustable writing points patented ink shut-off. Each	12.00
291J3.	Gold Pearl. Adjustable writing points, patented ink shut-off. Each	12.00

No matter how you carry this new Eversharp—**it won't leak.** When you screw on the cap a little valve, the **Safety Ink Shut-off,** automatically locks the ink in the pen barrel

REGULAR DeLUXE

291J4.	Emerald Pearl. Adjustable writing points, patented ink shut-off. Each	59 00
291J5.	Silver Pearl. Adjustable writing points patented ink shut-off. Each	9 00
291J6.	Gold Pearl. Adjustable writing points, patented ink shut-off. Each	9 00

What's more it's the only pen that gives you **tailored writing**—the user can adjust the point to his individual writing pressure, stroke and style

LADIES' DeLUXE

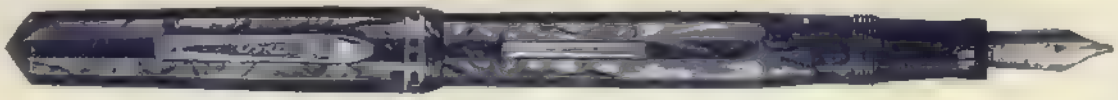
291J7.	Gold Pearl. Adjustable writing points, safety ink shut-off. Each	$9 00
291J8.	Emerald Pearl. Adjustable writing points, safety ink shut-off. Each	9 00
291J9.	Amethyst Pearl. Adjustable writing points, safety ink shut-off. Each	9 00

This new vacuum filler holds double the volume of ink—fills in one-stroke—visible ink supply. 14k gold points.

REGULAR MODEL

291J10.	Emerald Pearl. Safety ink shut-off, one-stroke filler. Each	$6.00
291J11.	Silver Pearl. Safety ink shut-off, one-stroke filler. Each	6.00
291J12.	Amethyst Pearl. Safety ink shut-off, one-stroke filler. Each	6.00

Like the DeLuxe models this Eversharp is equipped with the **Safety Ink Shut-off.** It also has one-stroke filling mechanism—double ink capacity—shows when to refill. 14k gold point



EVERSHARP DORIC

291J13.	Kashmir Pearl. Large ink capacity, lever filler. Each	$4.20
291J14.	Topaz Pearl. Large ink capacity, lever filler. Each	4.20

A moderately priced fountain pen in the beautiful distinctive Doric design—rich banding and modernistic clip. Simple, practical, lever-filler large ink capacity. 14k gold point.

ROUND VACUUM MODEL

291J15.	Grey Pearl and Black. One-stroke filler, transparent barrel. Each	$4 20
291J16.	Green Pearl and Black. One-stroke filler, transparent barrel. Each	4 20
291J17.	Burgundy and Black. One-stroke filler, transparent barrel. Each	4.20

This pen fills, cleans and empties with one stroke by quickest, surest and most durable device. Transparent barrel shows when to refill. Gold filled trim and attractive colors of pearl, pyralin add to smartness of appearance. 14k gold point

EVERSHARP JUNIOR MODEL

291J18.	Green Pearl. 14k gold points, ink gauge, large capacity. Each	$3.00
291J19.	Silver Pearl. 14k gold points, ink gauge, large capacity. Each	3.00
291J20.	Brown Gold. 14k gold points, ink gauge, large capacity. Each	3.00

Novel device provides these pens with simplicity of lever filling plus great ink capacity of vacuum models—new ink view window shows when to refill. 14k gold point—plain wide banding and plain faced clips add quality note.

WAHL OXFORD PENS

291J21.	Burgundy Pearl. 14k gold points, modernistic clip and trim. Each	$1 35
291J22.	Grey Pearl. 14k gold points, modernistic clip and trim. Each	1.35
291J23.	Green Pearl. 14k gold points, modernistic clip and trim. Each	1.35

These pens are lever fillers—with 14k gold points—smart, modernistic clips and plain gold filled banding give these pens the quality appearance of the more expensive models.

MODERN PEN AND PENCIL SETS

MADE BY EVERSHARP

The Pen That Can't Leak!

No matter how you carry this new Eversharp—it won't leak. When you screw on the cap a little valve, the **Safety Ink Shut-off,** automatically locks the ink in the barrel. It also gives you **tailored writing**—vacuum filler—holds double the volume of ink fills in one stroke—visible ink supply, adjustable. 14k gold points, pencils are triple action. Gift boxes.

LARGE DeLUXE SETS

292J1. Amethyst Pearl $16.20
292J2. Gold Pearl ..... [illegible]
Adjustable point, ink shut-off

LADIES' DeLUXE SETS

292J5. Gold Pearl $13.20
[illegible] Amethyst Pearl 13.20
Adjustable point, ink shut-off

Exclusive Eversharp feature **—the adjustable writing point** for tailored writing. Every pen a personal pen because the point is easily adjustable to your own style whether it is heavy or light—from a broad heavy line to a fine hair line—with the adjustable point.

Ladies' models are slightly smaller but have exclusive features—adjustable point and safety ink shut-off

Pens have Safety Ink Shut-off, one-stroke filler, visible ink supply 14k gold points

EVERSHARP DOME PENS

292J9. Kashmir (green) Pearl..... $6.60
292J10. Pheasant (topaz) Pearl..... 6.60
14k gold point, large ink supply.

Exceptionally fine sets at popular prices. All pens with 14k gold Eversharp precision points artistically designed clips and banding. Distinctive Doric barrel design. Round vacuum model fills, cleans and empties with one stroke, transparent barrel, makes ink supply visible.

EVERSHARP JUNIOR SETS

292J12. Marine Green Pearl..... $4.50
292J14. Silver Shadow Pearl 4.50
14k gold points, visible ink view window.

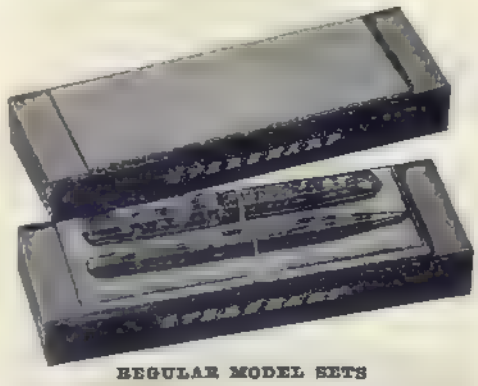
Eversharp Junior Sets with triple action pencils and pens with novel filling device for easy filling and large ink capacity, visible ink chamber

Wahl-Oxford Sets are of the latest design—smart, modernistic with gold filled bands and clips. Lever filler pens with 14k gold points

All Sets Are in Gift Boxes

REGULAR DeLUXE SETS

292J3. Emerald Pearl $13.20
292J4. Silver Pearl 13.20
Adjustable point, ink shut-off.



REGULAR MODEL SETS

292J7. Emerald Pearl $9.60
292J8. Silver Pearl 9.60
Safety shut-off, one-stroke filler

ROUND VACUUM SETS

292J11. Grey Pearl and Black $6.00
292J13. Green Pearl and Black 6.00
One-stroke filler, visible ink supply.

WAHL-OXFORD SETS

292J15. Burgundy Pearl $2.10
292J16. Grey Pearl 2.10
292J17. Green Pearl 2.10
14k gold points, modern design.

HARVARD TIMERS

17208... 1/5 second, 30 minute... $22.00
Register, start, stop and flyback from crown. 7 jewel lever movement, two dial reading... ht timin...

1722A... 1/5 second, 30 minute... $25.00
Register, start, and stop for time out by sliding lever on side of watch, press crown for flyback, 7 jewel lever movement, nickel case, suitable for football, boxing, or wherever time out feature is required.

1722D... Decimal Dial, 30 minute... $25.00
Register, start, and stop for time out by slid... flyback, 7 jewel lever movement nickel case ... or mechanical uses.

1780... 1/5 second, 30 minute... $10.50
Register, start, stop and flyback from crown. Roskopf model, nickel case, an inexpensive timer for ordinary timing.

1780/3... 1/5 second, 30 minute... $12.75
Register, start, stop and flyback from crown. Roskopf model, nickel case. Suitable for mechanical purposes.

17... Production Timer...
Numbers 1 to 0 in large circle on dial are each 1/10 of a minute. The other numbers below ... quantity that can be made in a hour. 7 jewel lever movement, nickel case, small circle on ... 30 minute register.

1780/2... 1/5 second, 30 minute... $12.00
Register, start, stop for time out, and continue ... stop hands down for ... Roskopf model, nickel case.

172... 1/5 second Chronograph... $50.00
30 minute register, start, stop and flyback from case screws on side of case. 15 jewel lever movement, stainless white metal back case, detachable leather strap.

1736... Yachting Timer... $27.00
7 jewel lever movement, nickel case, dial marked in minutes, with five minute register, dial marking reversed as regular timer, for yachting purposes, very essential for maneuvering in boat races.

HARVARD TIMERS

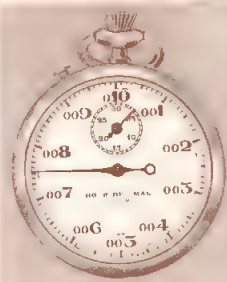
1720A [illegible] $22.00
[illegible] from crown
7 [illegible] case. For all

1732D. Decimal Dial, 30 minute. $25.00
Register, start, stop for time out, and continues from crown. Push pin on side for fly back. 100 second dial. 7 jewel movement, nickel case. For mechanical uses

1732B [illegible] 1/5 second, [illegible] $25.00
Register, start, stop for time [illegible] tinues from crown. Push pin on [illegible] back. Two dial readings. 7 jews [illegible] Nickel case. For foot ball, basket ball [illegible] mechanical use

1721 [illegible] $25.00
[illegible] 7 je[illegible]
1733 [illegible] $26.50
For fly back [illegible] watch 1732

1730 [illegible] $26.00
[illegible]



1745 [illegible] $26.50
Timer. 30 minute register, sweep hand makes one revolution in 30 seconds, [illegible] 100th of hour. 7 jewel lever movement, nickel case

1743 [illegible] $26.00
7 jewel, [illegible] for [illegible]

1728... 1/5 second chronograph $42.00
Start, stop and fly back from crown, [illegible] register, 7 jewel movement, nickel [illegible]
168W [illegible] $75.00

1726 7 jewel, split [illegible] $52.50
30 minute register, [illegible] start, stop and fly back from crown. Side button for split second hand, nickel case.
1737—Same, 15 jewel $67.50

KLEANBORE

(TRADE MARK)

KLEANKOTE

TRADE MARK

CLEAN TO HANDLE

.22's

AMAZING ACCURACY

KLEANBORE KLEANKOTE is for the shooter who prefers a clean .22 cartridge. It's *doubly clean* . . . clean in the hand, clean in the gun!

KLEANKOTE—has a new transparent, dry lubricant—a *real* lubricant—applied to the bullet by a special patented formula exclusively Remington.

KLEANKOTE—is clean to handle whether carried loosely in the hands or in the pocket. Its lubricant positively will not rub off or soil

KLEANKOTE—lubricant will not melt or run even under the extreme heat of the tropics. Neither will it rake or gum in the sub zero weather of the Arctic.

KLEANKOTE—has the famous KLEANBORE feature that gives a gun absolute protection from rust and corrosion.

The high standard of accuracy established by KLEANBORE and PALMA MATCH in winning national and international shooting competitions has been built into this new KLEANKOTE cartridge.

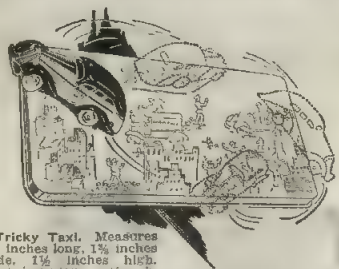
Remington Arms Company, Inc., Bridgeport, Conn.

Remington

DU PONT

KLEANBORE KLEANKOTE .22's are made in Short, Long, Long Rifle, regular and the speed solid and hollow-point bullets. Also CB caps and 22 extra long with solid bullets

Low Priced Mechanical Toys



Tricky Taxi. Measures 4½ inches long, 1⅝ inches wide, 1½ inches high. Most ingenious action in a mechanical toy ever brought out. Amusing performance. Can be used readily on table. Will go along to the edge of the table and turn around without falling off. Terrifically amusing action with immense appeal. Packed one in a box.

No. 40N129. Per dozen..... 2.00

Mechanical Hula Dancer with rayon skirt. Body, head and arms of celluloid painted brown. Legs of metal, finished in black. Has powerful spring, and when wound up the doll shimmies. Packed each in box. Made in two sizes.

No. 40N76. 5¾ inches high.
Per gross..... 21.00 | Per dozen..... 1.85
No. 40N139. 6¾ inches high.
Per gross..... 9.60 | Per dozen..... .85

Soldiers on Mechanical Motorcycle. Made of metal, finished in grey. Size 4 inches. When wound will operate sparkling machine gun mounted on side car. Packed each in a decorated box 1 dozen in carton.

No. 40N136. Per dozen..... 1.75

Mechanical Dog with Shoe. Celluloid Scotty Dog decorated in black and white. When in operation will shake and worry the shoe just as a playful pup will do. Shoe is metal, lithographed in natural colors. Made in two sizes.

Large size.
No. 40N144. Per dozen 1.75

Small size.
No. 40N150 Per gross. 9.25
Per dozen ..... .80

Sparkling Fire Engine. 4½ inches long. Made of metal, bright red body with nickeled fenders. When in operation will give off sparks inside of red windowed boiler. Packed each in decorated box.

No. 40N135. Per dozen..... 1.75

Mechanical Acrobatic Mouse. Gray plush body, red trimmings. Glass eyes, defined features. Spring wound. Turns continuous somersaults. Length 4½ inches.

No 39N21.
Per dozen 1.85

Mechanical Scottie and Spaniel Dogs. Made of metal, covered with cloth. Glass eyes. When wound up these dogs run in a most realistic fashion. Packed 1 dozen assorted in box.

No. 40N13. Per dozen..... 1.96

Boy on Handcar. Diameter of track 6 inches. Boy made of celluloid. Will travel around track when wound. Packed each in box.

No. 40N153. Per dozen..... 1.00

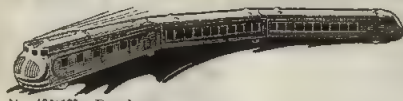
Loop Toy. Made of lithographed metal, 6 inches in diameter. Wind the spring and the celluloid racer loops the loop on a metal automobile at which time a bell rings. Packed each in box.

No. 40N77. Per dozen 1.75

Boy on Handcar. Large size celluloid boy sitting on metal handcar, complete with 4 sections of track. Wind the spring, and the handcar travels around the track as if by the boy's own efforts. Track oval is 17 inches in diameter. Packed each set in box.

No. 40N79. Per dozen..... 1.75

Popular Priced Mechanical Toys

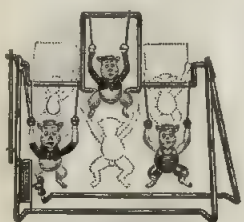


Miniature Union Pacific Mechanical Streamline Train. Measures 11¼ inches long, 1 inch wide, 1 inch high. Attractively lithographed, Union Pacific design miniature mechanical streamline train. Exact replica of the real Union Pacific Train, although finished in miniature detail. Equipped with heavy, durable clock spring motor with brake. Has locomotive and two cars. Runs at a rapid pace on the floor. Is the smallest mechanical train on the market. Packed each in a box.

No. 40N125. Per dozen..... 1.96

Betty Boop Mechanical Toy. Celluloid Doll 6½ inches long. Mounted on trapeze. When wound up she performs many amazing tricks.

No. 40N55. Per dozen..... 1.96



3 Little Pig Acrobats. Metal trapeze. 10¾x11 inches with 3¼-inch celluloid pigs. When wound up these cute little pigs perform many stunts. Packed each in box.

No. 40N56. Per dozen..... 3.92

Mechanical Donald Duck. The famous motion picture character, Donald Duck. Made of exelloid, with movable arms. Painted and embossed to represent blue blouse and cap, with red necktie, and yellow buttons on blouse. Feet painted brown, neck and head white, with brown bill. When wound up Donald Duck will waddle in a humorous way. Height 5 inches. Packed each in a box.

No. 40N119. Per dozen..... 1.96

Mickey Mouse Walker with red trouser and black waist, brown shoes. When wound walks along. Height 7 inches. Packed each in box with Mickey Mouse design of this article on top of same.

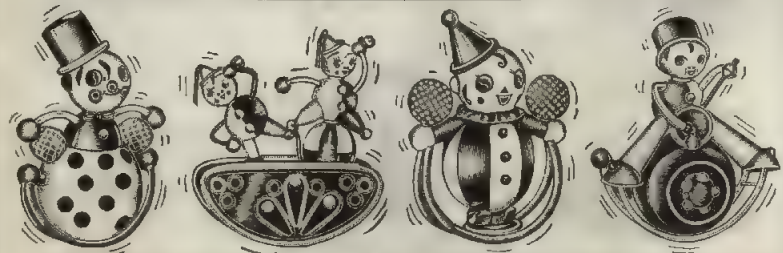
No. 40N57. Per doz.. 3.92

Mickey Mouse Trapeze. Consists of an Exelloid Mickey and Minnie Mouse, hanging by the hands from a trapeze which is suspended from the top of a wire structure. Mickey and Minnie have jointed arms and legs. When wound up the trapeze swings back and forth, causing the figures to make comical somersaults in the air. Size when set up 11½x11x6 inches. Packed each in a box.

No. 40N15. Per dozen.... 3.92

Running Scotty. 5½ inches long. Plush covered. Has glass eyes and ribbon bow. When wound will jump along in a very realistic manner. Packed each in decorated box.

No. 40N145. Per dozen.... 3.60



Celluloid Rocking Toys. Average height 8 inches. Average width 6½ inches. Made of celluloid in bright contrasting colors. Nicely colored features. Some with jingle bells, others with tassels or bows. Strong spring motors will rock them for a long time on one winding. Weighted so as not to tip. Packed each in box. 4 kinds assorted.

No. 40N147. Per dozen, assorted..... 3.92

HOSE RACKS

WIRT'S, NATIONAL

Non-Automatic.

Designed for use of firemen and those trained in handling heavy fire streams, and is for use where ordinances require 2½ inch hose. With holder for standard underwriters play pipe.

Prices include wall brackets, or pipe clamps, up to 4 inches in diameter.

Prices for pipe clamps over 4 inches in diameter quoted upon application.

	Each
No. HA—For 100 ft of 2½ in. unlined linen hose	✣$18 90

Loose; wt each about 10 lbs.

FIRE EXTINGUISHERS

PYRENE

For use in factories, homes, public buildings, on steam or electric railways, yachts, etc., and above all for carrying in bracket on dash board or any convenient part of automobiles. Operated by turning handle to left and working like pump.

Fires having their origin in such materials as oily wastes, shavings, turpentine, benzine, gasoline can be readily extinguished with this extinguisher.

Each extinguisher is inspected, tested, and approved by and bears the label of the National Board of Fire Underwriters.

Will not freeze at a temperature of 50 degrees below zero.

(No. C21) **Polished Brass.** (No. C11)

	Industrial Each	Dealers Each
No. C21—1 Quart size with liquid and bracket; length over all 14 ins; diam 4 ins; wt 8 lbs	$27 99	25 20
No. C31—1½ Quart size with liquid and bracket; length over all 17½ ins; diam 8½ ins; wt 11 lbs	33 99	30 60
Chromium Plated.		
No. C24—1 Qt size with liquid and wall bracket, length over all 14 ins; diam 4 ins; wt 8 lbs	✣32 01	✣28 80

One in carton.

FIRE EXTINGUISHER BRACKETS, PYRENE

	Each
No. FEB—For above Fire Extinguisher	✣$2 40

Loose.

Automobile Type.	Industrial Each	Dealers Each
No. C11—1 pint size. Polished brass with liquid and wall bracket; wt each 5 lbs	$20 01	18 00
No. C11A—1 pint size. Polished brass with liquid and auto bracket; wt each 5½ lbs	21 00	18 90
No. C14A—1 pint size. Chromium plated with liquid and auto bracket; wt each 5½ lbs	24 99	22 50

One in carton.

REFILLING LIQUID

PYRENE

	Industrial Each	Dealers Each
No. CR1—1 pt; wt 1¾ lbs	$ 1 50	1 35
No. CR2—1 qt; wt 3½ lbs	3 00	2 70
No. CR3—1½ qts; wt 6½ lbs	4 50	4 05
No. CR4—4 qts; wt 14 lbs	10 80	9 72

Loose.

✣Hose Racks—F. O. B. Pennsylvania Factory Only.
✣Fire Extinguishers—F. O. B. New Jersey Factory Only.

FIRE EXTINGUISHERS

PYRENE 5 GALLON PUMP TANK WATER TYPE EXTINGUISHER

Galvanized.

This extinguisher is intended for fires that can be extinguished with water, it contains no acids nor chemicals and acts only as a hand pump for spraying water, outfit is very simple and will throw a steady stream approximately 50 feet, can be made freeze proof by use of solution listed below. Inspected by and bears label of National Board of Fire Underwriters.

24 gauge galvanized iron tank, coated with asphaltum to resist corrosion, painted red on outside with attractive instruction plate.

Pump is made of brass with a screen to keep it from becoming clogged.

Capacity 5 gals; height over all 27¾ ins; diameter 9½ inches.

No.	T15
Industrial, Each	✣$44 10
Dealers, Each	✣ 39 60

One in carton; wt 52 lbs.

PYRENE, Non-Freezing Solution. For Use In No. T15 Extinguisher Only.

Charge contains 20 lbs Pyrene Freeze-Proof; prevents freezing at 40 degrees below zero.

No.	TR1
Industrial, Each	$6 00
Dealers, Each	5 40

PYRENE "GUARDENE" INVERTABLE, CHEMICAL REACTION SODA AND ACID TYPE

Approved By The National Board Of Fire Underwriters.

Effective only on fires not involving oils, greases, or other inflammable liquids, should not be used on electrical fires until after current has been turned off. Cold rolled copper, heavily plated inside with tin to prevent corrosion, will throw a stream 40 feet, tested to 350 lb pressure.

Should not be exposed to freezing temperature, as this type is not freeze proof.

Nos. S13, S14 and S34N—Complete with hanger and brackets; capacity 2½ gallons; height 24 inches; diameter 7½ inches.

	Industrial Each	Dealers Each
No. S13—Copper, polished	$33 99	30 60
No. S14—Copper, chromium plated	40 35	36 00
No. S34N—Copper, chromium plated; with non-stop carrying strap	✣85 95	✣77 40

Essanay.

No. SX-13—Competitive Grade, otherwise same as No. S13	30 00	27 00

One in carton; shipping wt 40 lbs.

Extra Recharges For Nos. S13, S14 and S34N Guardene Extinguishers.

No.	SR1
Industrial, Each	$1 11
Dealers, Each	99

One in carton; wt each 2½ lbs.

✣F. O. B. Illinois Factory Only.

FIRE EXTINGUISHERS

PYRENE PHOMENE INVERTABLE, FOAM TYPE

Approved By The National Board Of Fire Underwriters.

Cold rolled copper containers, heavily plated inside with tin to prevent corrosion.

The inner tank when filled with solutions A, B, C and properly mixed with water and turned upside down forms a foam that is effective on burning liquids as well as dry materials and will extinguish burning oil, enamel, tar, wax, grease, shellac, lacquers, inflammable solvents and chemicals.

Not freeze proof.

Capacity 2½ gallons. Amount of foam produced 20 gallons; length of stream 25 to 35 feet; height 24 inches; diameter 7½ inches. With hanger and brackets.

	Industrial Each	Dealers Each
No. P13—Copper, polished	$40 35	36 00
No. P14—Copper, chromium plated	✣46 05	✣41 40
No. P24N—Copper, chromium plated; complete with carrying strap for fire department use	✣85 95	✣77 40

Fastfome.

No. PX13—Competitive Grade, otherwise same as No. P13	36 00	32 40

One in carton; wt each 12 lbs

Extra Recharges for Nos. P13, P14 and P24N Phomene Extinguishers.

No. PR—Wt each 6½ lbs	3 54	3 15

Extra Recharges for No. PX13 Extinguisher.

No. PXR-i—Wt each 5 lbs	2 61	2 34

One in carton.

DURAGARDE PUMP TYPE, POLISHED COPPER

Approved By The National Board Of Fire Underwriters.

The correct type of extinguisher for farm property, lumber camps and yards, docks, ships, bridges, coal yards, summer houses, cottages, unheated warehouses, etc.

Ideal for extinguishing incipient fires in brush or forest. Throws a steady powerful stream 45 feet.

Tank is built of durable, finest quality sheet copper, tinned inside, brightly polished exterior.

Equipped with a mechanically perfected, double acting, non-syphoning pump with a heavy seamless drawn brass cylinder. Height 26½ inches. Complete with hanger and bracket.

	Industrial Each	Dealers Each
No. T23—Cap 2½ gals.	$45 99	41 40
No. T13—Cap 5 gals.	✣50 00	✣54 00

One in carton; wt each 18 lbs.

PYRENE, PRESSURE TYPE FIRE EXTINGUISHER

Approved By The National Board Of Fire Underwriters.

Especially adapted for use by large industrials, public utilities, railroads and oil companies, for protection of buses, motor trucks, oil trucks, moving vans, motor boats, filling stations, electric locomotives, all electric equipment and wherever greater capacity is needed.

Casting made of high pressure brass. Strap is provided for carrying the extinguisher, throws a stream of 30 to 40 feet. Capacity 1 gallon. Height over all 23 inches; diameter 6 inches.

	Industrial Each	Dealers Each
No. C41—Brass, polished	$139 96	126 00
No. C44—Brass, chromium plated	✣148 50	✣133 50

One in carton; wt each 39 lbs.

✣F. O. B. Illinois Factory Only.

FIRE EXTINGUISHERS

HARTFORD INVERTABLE, CHEMICAL REACTION SODA AND ACID TYPE

Approved By The National Board Of Fire Underwriters.

Copper cylinder, highly polished and lacquered; brass screw top; chemically treated rubber hose with non-corrosive nozzle. Will throw a stream 50 feet.

Complete with hangers and brackets; capacity 2½ gallons; height 24 inches.

No.	**5H**
Industrial, Each	$30 00
Dealers, Each	27 00

One in carton, wt each 40 lbs.

Extra Recharges for Hartford or Essanay Extinguishers.

No.	**$XR1**
Industrial, Each	$0 84
Dealers, Each	75

One in carton, wt each 2½ lbs.

COAL PICKS

—PINE KNOT—

B Pattern Cutting used largely in Ohio, Indiana, Kentucky, West Virginia and parts of Illinois.

Nos.	**1½PKBC**	**2PKBC**	**2½PKBC**	**3PKBC**
Wt each, lbs	1½	2	2½	3
Length over all, ins	14	15	16	17½
Wt doz, lbs	18	24	30	36
Per Doz	✣$13 65	14 25	15 00	16 20

Nos.	**3½PKBC**	**4PKBC**
Wt each, lbs	3½	4
Length over all, ins	18	18½
Wt doz, lbs	42	48
Per Doz	$16 50	✣17 25

One doz in bdle.

—PINE KNOT—

Brennan Pattern Mining used largely in West Virginia and other sections of the country.

Nos.	**1½PKBM**	**2PKBM**	**2½PKBM**
Wt each, lbs	1½	2	2½
Length over all, ins	14	15	15½
Wt doz, lbs	18	24	27
Per Doz	$14 25	14 25	15 00

Nos.	**2½PKBM**	**3PKBM**
Wt each, lbs	2½	3
Length over all, ins	16½	17
Wt doz, lbs	30	36
Per Doz	$15 00	15 75

Nos.	**3½PKBM**	**4PKBM**	**4½PKBM**
Wt each, lbs	3½	4	4½
Length over all, ins	18	19	20
Wt doz, lbs	42	48	60
Per Doz	$16 50	18 00	✣17 55

One doz in bdle.

✣F. O. B. West Virginia Factory Only.

WINCHESTER POCKET KNIVES

This assortment consists of twelve small jack pattern knives of the 3½-inch size. Two blades, one spear and one pen, full polished. Steel tips and lining. The covers offer an interesting choice of selected colors and black stag effects.

No. W23—Assortment.....Each, $3.00
Weight About 1½ Lb Each

The twelve knives in this assortment are small jack pattern of the 3½-inch size. Each is a two blade knife, with spear and pen blades. Blades full polished. Nickel silver tips. Clear brass liners and bright finish springs. Covers offer an interesting choice of selected colors and black stag effects.

No. W24—Assortment.....Each, $4.20
Weight About 1½ Lb Each

W26 Assortment consists of twelve two bladed jack knives, all of one size, 3¾ inches, with assorted handles. The knives are of the same pattern as the three large jacks in W25 Assortment.

No. W26—Assortment.....Each, $4.80
Weight About 2 Lbs. Each

W50 Assortment consists of two 3½-inch Straight Jacks, 2 blades, bolstered and tipped; two 3¾-inch Senators, 3 blades; two 3½ inch Premium Stocks, 3 blades; two 3½ inch Premium Stocks, 2 blades; two 3 inch Equal End Pens, 2 blades; one 3⅜-inch Equal End, 3 blades, and one 3⅜-inch Scout Knife with spear blade, can opener, screw driver and bottle opener. All blades are full polished, swedged blades, front edges glazed and springs bright finish. Cover finishes include black stag effect and selected shades of pyroxylin plastic products.

No. W50—Assortment.....Each, $7.80
Weight About 1⅞ Lbs. Each.

The W56 Assortment consists of twelve 3⅝-inch Serpentine pattern three bladed knives. Turkish clip, spey and pen blades. All knives have nickel silver bolsters and brass liners. Nickel silver crest shield. All blades full polished. Springs bright finish. Cover finishes include black stag effect and selected shades.

No. W56—Assortment.....Each, $7.20
Weight About 2 Lbs. Each

No. W57—Assortment, same as W56 except that all Knives are fitted with a Punch Blade in place of the Pen Blade.....Each, $7.20
Weight About 2 Lbs. Each.

The W54 Assortment consists of twelve 3⅝-inch equal end three-bladed cattle knives—six clip, spey and pen blades, and six spear, spey and pen blades. All knives have nickel silver bolsters and brass liners. Nickel silver crest shield. All blades are full polished. Springs bright finish. Cover finishes include black stag effect and selected shades.

No. W54—Assortment.....Each, $7.20
Weight About 2 Lbs. Each

No. W55—Assortment, same as W54 except that all Knives are fitted with a Punch Blade in place of the Pen Blade.....Each, $7.20
Weight About 2 Lbs. Each

25-ft. long—8 ft. 1 in. beam—4 berths—electric lights—cockpit seat—ventilating windows and windshields—helmsman's seat—4 or 6 cylinder suspension rubber-mounted motor and speeds of 18 and 22 m.p.h.—priced from $1495 afloat at factory—standard accessory group which includes galley, refrigerator, sink, stove, toilet—$95 extra.

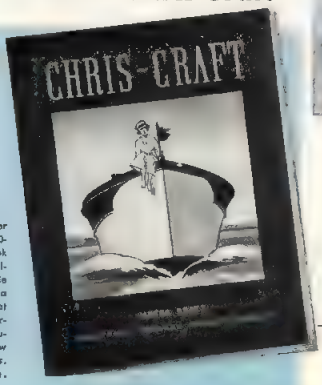
Command a Chris-Craft Clipper • *World's lowest priced cruiser for 1937!*

32 ft. overall—10 ft. 6 in. beam—weight, 9,000 lbs. Two staterooms—extra large galley—toilet compartment—dining nook—screens, life rings, cushions, etc. Priced from $4290 f.o.b. factory, with 6 cylinder 85 h.p. suspension rubber-mounted motor with reduction gear drive. Also new 26, 29, 32, 35 and 40 ft. cruisers priced from $2550.

Thrill to a New Chris-Craft Thirty-Two • *Low cost luxury boat of 1937!*

New 24-ft. Sportsman (available also with built-in cabin), options of single or twin screws—speeds up to 34 m. p. h. Priced from $2590 f.o.b. factory

Span the miles with smiles in a New 1937 Chris-Craft



Send 10c (to cover postage) for this 40-page 11" x 14" book illustrated in full color. The ideal guide to help you select a motor boat to meet your purse and purpose. Contains beautiful views of all new Chris-Craft models. Mail the coupon.

New 16-ft. Special Race Boat—speed 38 to 43 m.p.h.—concealed aft cockpit for two—optional colors—genuine leather upholstery to match—powered by 95 or 120 h.p. suspension rubber-mounted motor. Priced from $1450 f.o.b. factory. Also 19-ft. race boats priced from $1850 and a complete new line of runabouts, utility boats and cruisers. Send for our beautifully illustrated book.

Prices subject to change without notice

CHRIS-CRAFT

1009 DETROIT ROAD • ALGONAC, MICHIGAN

Direct Factory Branch, 221 Park Ave., New York
Chicago Display, 1200 S. Michigan Ave., Chicago, Ill.

CHRIS-CRAFT CORPORATION, 1009 Detroit Road, Algonac, Michigan
Gentlemen: Enclosed find 10c to cover postage for 40-page full color De Luxe Chris-Craft Book.

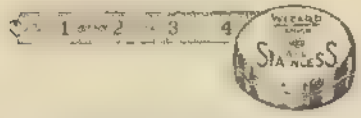
Name_____

Street and Number _____

City and State_____

TAPE RULES

WIZARD JR



With Rustproof Blade and Case

Rustproof throughout. Both blade and case are of genuine stainless steel. Suitable for general use and ideal for work in damp locations, around salt water and any place where there are elements causing rust and corrosion. End hook has short sliding action, so automatically adjusts itself to give accurate result when hooked over any object and also when blade is butted against any surface. Case 1½ in. diam. Fully encloses blade, ½ in. wide, length 72 in. Inches to 16ths, both edges (first 6 in. upper edge to 32nds). Marked one side only, manually operated

No. S1686 .....Each **$1.15**
One in a Box, Six in a Carton

MEZURALL

The Most Practical All-Purpose Tape-Rule

For inside and outside, height and depth gauge, flexible and rigid measurements

Nickel plated blade, ½ in. wide, manually operated. Blade remains set at any length withdrawn—will not spring back into case. Adjustable end hook. Allows accurate measurements, either hook or butt end. Case nickel plated. 2 in. wide. Fully encloses blade. Case will stand unsupported in three measuring positions. Weight only 3 oz

Blade marked one side, both edges, inches to 16ths; first 6 inches upper edge to 32nds

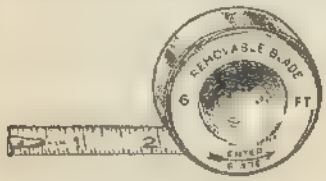
No. 926—72 in. .....Each **$1.00**
No. 928—96 in. .....Each **1.50**

Blade marked both sides, both edges, inches to 16ths; first 6 inches upper edges to 32nds.

No. 926B—72 in. .....Each **$1.25**
One in a Box, Six in a Carton

DEFIANCE

Bright steel blades, baked-on, accurate graduations and large, open, easy-to-read figures. Bright nickel plated case that will not come apart, properly designed hook on blade for measuring beyond arm's reach. Smooth blade action.



Flexible Rigid—Push-Pull Type

6 ft blade, ½ in. wide, manually operated. Blade can be removed for end-to-end measurements. Graduated in inches and 16ths for six feet and in 32nds for six inches on upper edge. Steel case 2 in. in diam., nickel plated

No. 277—6 ft. long..... Per dozen **$4.20**
One Dozen in a Box

Flexible Rigid—Spring Return Type

Attached blade with automatic spring return. Push button on case and blade comes back. Blade is ½ in. wide. Graduated in inches and 16ths for six feet and in 32nds for six inches on upper edge. Steel case 2 in. in diam., nickel plated

No. 300—6 ft. long .....Per dozen **$4.80**
One Dozen in a Box

TAPE RULES

LUFKIN DONUT

Light weight case. Fits the hand. Has finger hole through center, affording quickest, most secure hold; also a means of hanging on nail or hook. Case fully encloses blade, excluding dirt. Has gloss black finish, peel, chip and crack-proof. Manually operated blade ¾ in. wide. Solid hook. Prominent markings, easy to read. Blade can be removed entirely from case for separate use, hence cut exactly 72 in. long. Nickel plated blade, marked inches to 16ths, both edges. First 6 inches, upper edge, to 32nds.

No. 986—72 in. .....Each **$0.65**
One in a Box, Six in a Carton

MECHANICS PAL

A well made accurate steel tape rule 5 ft. long, ⅝ in. wide. Graduated 1/10, ⅛ and inches, put up in substantial steel case. Nickel plated.

No. 34A—6 ft. .....Each **$0.25**
Twelve in a Box

A well made accurate steel tape rule 6 ft. long, ⅝ in. wide. Graduated the first 2 inches in 1/32, 1/16 and ⅛, the balance 16ths and 8ths. Put up in a steel case, nickel plated. Spring wind.

No. J77—6 ft. .....Each **$0.35**
Twelve in a Box

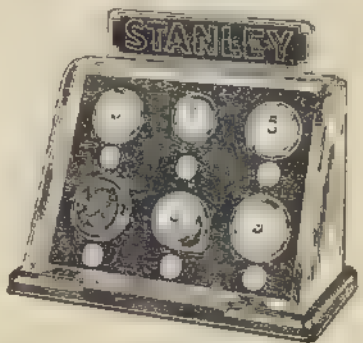
STANLEY PUSH-PULL

Direct Reading or Inside Measurements

Black and white tape clear black on white graduations are easy to read, and the white baked-on enamel is tough and wear resistant. Blade ½ in. wide, graduated in inches and 16ths on both edges for 72 inches and 32nds on upper edge for the first 6 inches. Hook on end of tape. Watch size case, nickel plated. Direct reading, see red indicator.

No. 6386—6 ft. .....Each **$1.25**
One in a Box, Six in a Display Carton

STANLEY PUSH-PULL TAPE ASSORTMENT

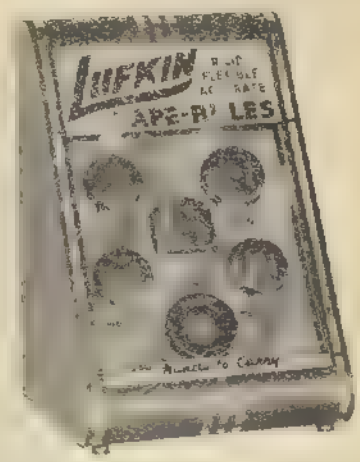


A smart, modern, permanent counter display case that shows Stanley pull-push rules to advantage. Customers can see at a glance both the rules and the prices for each number. Salesmen can easily remove the visible cover and take our rules for a demonstration. Yet the visible cover protects the rules from both dust and shoplifters. Rules fit nicely in the metal tray.

Offered free of charge with an order for assortment No. 291 containing the following 15 Stanley pull-push rules: 2 No. 1268, 4 No. 6386, 1 No. 7366, 5 No. 7506, 2 No. 1266A and 1 No. 1166

No. 291.....Per assortment **$14.95**
One Assortment in a Carton

LUFKIN TAPE RULE DISPLAY UNITS

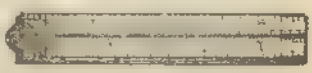


An attractive all-metal display case with glass front, for the efficient displaying of tape rules. It places before the trade a picked assortment of the most popular numbers, showing the various styles and lengths in a complete price range to meet any requirement. Unit is finished in deep red with blue front, trimmed in chromium. Has lift-out tray containing tape rules with number of each and retail price marked on tray. Requires only a square foot of counter space and is constructed and finished to last many years and always look good. Display unit given free with the following assortment: Three each No. 966, two No. 1586, one No. 636, two No. 926, one No. 1686, one No. S1686

No. 10 Display Unit.....Each **$10.05**
One Unit in Shipping Carton—Weight 8 Lbs

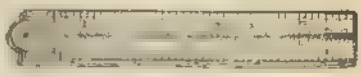
BOXWOOD RULES

TWO FOOT—FOUR FOLD



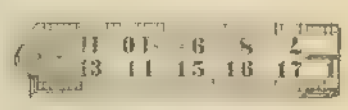
Full brass bound, square joint, ¾ in. wide, marked 8ths, 10ths, 12ths, 16ths

No. 780 (62½).....Per dozen **$12.65**
Half Dozen in a Box



Full brass bound, square joint, 1 in. wide, marked 8ths, 10ths, 12ths and 16ths; drafting scales

No. 781 (62) Per dozen **$12.65**
Half Dozen in a Box



Blindman's

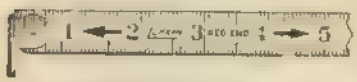
Unbound, edge plates, square joint, 1⅝ in. wide, marked 8ths and 16ths in large black figures.

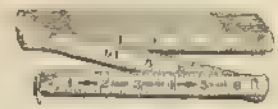
No. 752B (7).....Per dozen **$12.60**
Half Dozen in a Box

NOTE—Black figures denote Lufkin Rule Co. numbers, figures in brackets denote corresponding number in Stanley R. & L. Co.

ZIG ZAG RULES

LUFKIN RED END





With Folding Hook

Same as No. 086, furnished with a patent folding end hook fitted to the first end. When closed it does not interfere with the use of the rule in the regular way, the measurements beginning at the end of the rule. When the hook is open, measurements begin at the inside of the hook

White Enameled

No. H068—6 ft. long.....Per dozen **$10.00**

LUFKIN

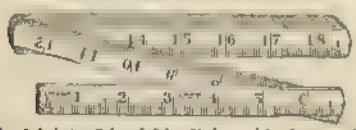
Concealed joints, 6 in. folds, ⅝ in. wide, brass plated trimmings, graduated consecutive inches to 16ths on both sides.

White Enameled

Nos.	8614	8615	8616
Length, ft.	4	5	6
Per dozen	$4.15	4.90	5.40

Yellow Enameled

Nos.	8514	8515	8516
Length, ft.	4	5	6
Per dozen	$3.80	4.45	4.85



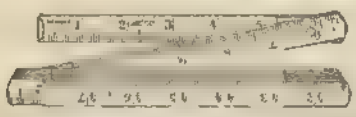
Rivet joints, 6 in folds, ⅝ in wide, brass plated trimmings, graduated in consecutive inches to 16ths on both sides

White Enameled

Nos.	8624	8625	8626
Length, ft.	4	5	6
Per dozen	$4.15	4.90	5.40

Yellow Enameled

Nos.	8524	8525	8526
Length ft.	4	5	6
Per dozen	$3.80	4.45	4.85



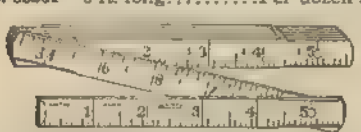
Rivet joints, 6 in folds, ⅝ in. wide, brass plated trimmings, graduated consecutive inches to 16ths on both sides. With inside marking, numbering commences on inside face of rule.

White Enameled, Inside Markings

No. 8626F—6 ft. long.....Per dozen **$5.40**

Yellow Enameled, Inside Markings

No. 8526F—6 ft. long.....Per dozen **$4.85**



Surveyors

Rivet joints, 6 in. folds, ⅝ in. wide, brass plated trimmings, marked feet 10ths and 100ths of feet on one side; feet, inches and 16ths on other side. Instantaneous readings, foot numbers in red and repeated at each 10th and each inch

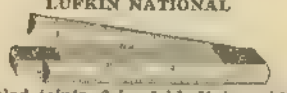
White Enameled

No. 9626D—6 ft. long.....Per dozen **$5.70**

All Above Half Dozen in a Box

ZIG ZAG RULES

LUFKIN NATIONAL



Concealed joints 6 in. fold, ⅝ in. wide, brass plated trimmings, graduated in consecutive inches to 16ths on both sides. Not quite as well finished as the regular standard.

White Enameled

No. 676—6 ft. long.....Per dozen **$3.15**

Yellow Enameled

No. 576—6 ft. long.....Per dozen **$3.05**

Half Dozen in a Box

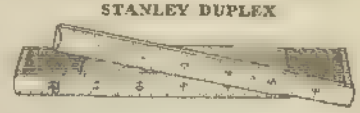
SPECIAL

Concealed springless joints, 6 in folds, ⅝ in. wide, plain steel trimmings, graduated in consecutive inches to 16ths on both sides. A good serviceable rule at a price. White enameled.

No. 460—6 ft. long..... Per dozen **$3.00**

One Dozen in a Box

STANLEY DUPLEX



Vertical figures and graduations on all edges—right and left hand measurements, horizontal and vertical measurements. Stainless joints, tips and strike plates of hard steel; concealed joints; six in. folds; ⅝ in. wide; graduated 8ths and 16ths of inches.

White Lacquer Finish

No. 266—6 ft. long.....Per dozen **$7.80**

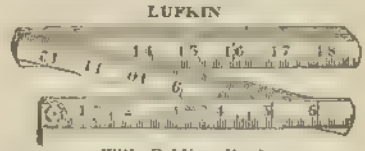
Duplex "F" Marking

Figures 1, 2, 3, etc, begin on inside of rule Graduations lie close to the work at all times.

No. 266F—6 ft. long.....Per dozen **$7.80**

Half Dozen in a Box

LUFKIN



With Folding Hook

A small folding steel hook is fitted to the first end. When closed it does not interfere with the use of the rule in the regular way, the measurements beginning at the end of the rule. When the hook is open the measurements begin at the inside of the hook

Rivet joints, 6 in. folds, ⅝ in. wide, brass plated trimmings, graduated consecutive inches to 16ths on both sides.

White Enameled

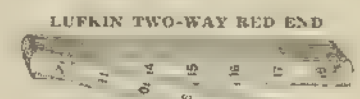
No. H8626—6 ft. long.....Per dozen **$6.00**

Yellow Enameled

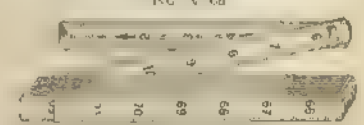
No. H8526—6 ft. long.....Per dozen **$5.45**

Half Dozen in a Box

LUFKIN TWO-WAY RED END



No. V66



No. V66F

Vertical Marking

Measuring upwards or down, figures face user directly. Measuring left to right or right to left, figures never upside down. Marked vertically both sides and edges in 10ths and 100ths and inches. Flexible hardwood, brass strike plates, solid brass lock joints, smooth easy working, straight grain, tough wood. Snow white enamel finish, red ends ⅝ in. wide, 6 in. folds.

Outside Vertical Marking

No. V66—6 ft. long .....Per dozen **$7.80**

Half Dozen in a Box

Inside "F"—Vertical Marking

No. V66F—6 ft. long.....Per dozen **$7.80**

Half Dozen in a Box

ZIG-ZAG RULES

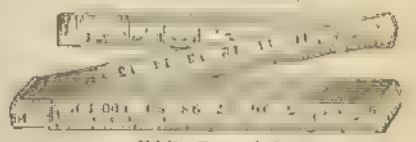
LUFKIN RUGGED

A rugged well made rule, built for long hard service. Has extra thick sections of selected hardwood ⅝ in wide. Boxwood finish. Sturdy and tough lock joints and strike plates. 6 in. folds, marked consecutive inches to 16ths both sides. Graduations on two edges only

No. 46—6 ft. long.....Per dozen **$9.60**

Half Dozen in a Box

LUFKIN PLUMBERS



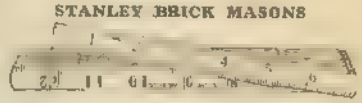
White Enameled

Spring joint wood rule, with rivet joints Has 6 in. folds, is ⅝ in. wide. Marked on outside, in black, 72 inches to 16ths. Marked inside, with red figures, 45° scale in. to 16ths, for converting common 90° measurement into 45° length.

No. 626—6 ft. long.....Per dozen **$9.00**

One-half Dozen in a Box

STANLEY BRICK MASONS



A compact accurate rule for gauging the space of brick and thicknesses of mortar, graduated 8ths and 16ths in. on one side, brick spacing scale on the other. White enamel finish; tips and strike plates are brass plated.

No. 167—6 ft. long .....Per dozen **$7.20**

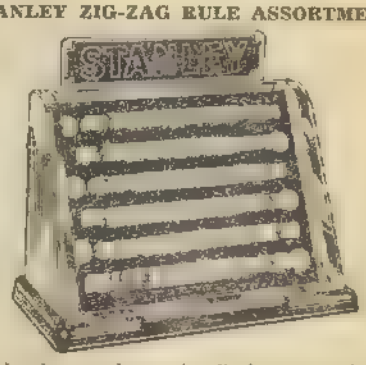
STANLEY

Graduated on all edges in inches and 16ths Large Gothic figures, easy to read. Stainless steel joints, tips and strike plate. Concealed joints, 6 in. fold, ⅝ in. wide. White enameled, inside marking

No. 166F -6 ft. long.....Per dozen **$7.80**

Half Dozen in a Box

STANLEY ZIG-ZAG RULE ASSORTMENT



A handsome rule counter display case to boost sales of Stanley Zig-Zag rules. Modern, permanent, it has a moulded plastic base, celluloid window, chromium plated trim and etched chromium plated sign. The rules fit snugly in a metal tray and the visible cover protects them from shoplifters. Yet the cover can be removed and rules taken out easily by the salesmen for demonstration

The display case is offered free of charge with an order for assortment No 290, containing the following Stanley Zig-Zag rules: 2 No. 08, 4 No. 266, 9 No. 166, 4 No. 856F, 4 No. 166F and 2 No H805

No. 290 . . . . . Per assortment **$15.25**

One Assortment in a Carton

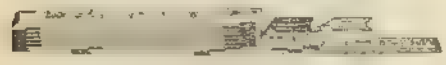
ZIG ZAG RULES

LUFKIN TWO WAY—RED END WHITE ENAMELED

Spring joints, 6 in. folds, ⅝ in. wide. Adapted to measuring left to right and right to left. When measuring distances longer than the rule, the balance of the space beyond the rule is measured by simply turning over the rule, and still all figures are right side up. Also offers both right and left hand reading. This two way feature is also fine for measuring right and left out of any corner. Has rust-proof metal trimmings, strike plates and bright red ends. Marked consecutive inches to 16ths on both sides. White enameled.

No. 966—6 ft. long.....Per dozen **$7.80**
Half Dozen in a Box

FOLDING EXTENSION RULES



Interlox Master Slide

Boxwood, waterproof lacquered, trimmed with solid brass. When extended is kept in place by strong steel springs. One side marked for inside measurements, the reverse side like any other rule. Each slide is 9/32 in. thick and ⅛ in. wide.

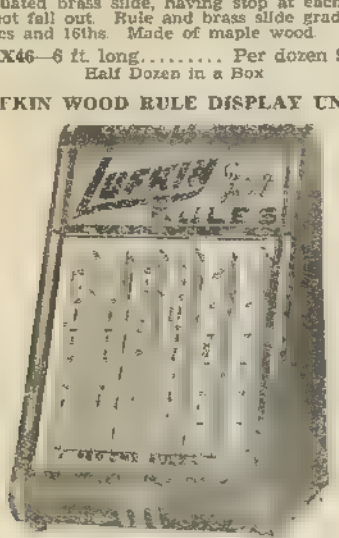
Nos.	4M	5M	6M
Length, ft.	4	5	6
Per dozen	$10.00	12.60	15.00

Half Dozen in a Box

Rivet joints. Designed for taking inside measurements. The first section is fitted with a 6 in graduated brass slide, having stop at each end, cannot fall out. Rule and brass slide graduated inches and 16ths. Made of maple wood.

No. X46—6 ft. long..... Per dozen **$12.00**
Half Dozen in a Box

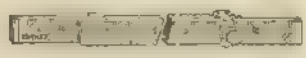
LUFKIN WOOD RULE DISPLAY UNITS



An attractive all metal display case with glass front, for the efficient displaying of Zig Zag spring joint rules. Contains the most popular numbers of 6 ft. rules in a complete price range. Lift-out tray holding rules is properly marked with numbers and prices for easy selling. Unit finished in deep red with blue front, trimmed in chromium. Requires only a square foot of counter space, is well constructed and finished to last many years. Unit given free with the following assortment: Two each No. 056, six No. 066, two No. 966, two No. V66, two No. 8526, six No. 460—all 6 ft. long.

No. 11 Display Unit..... ..... Each **$9.98**

EXTENSION RULES

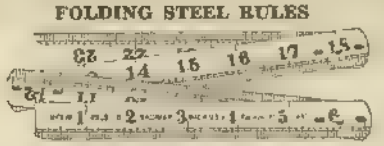


For measuring distances between two fixed points. When extended to required length, the sections may be secured by the set screw. Maple brass trim, 1 in. wide, graduated in 8ths.

Nos.	240	480	510	612
Extends, ft.	2–4	4–8	5–10	6–12
Per dozen	$22.00	28.55	35.05	44.60

Packed as Ordered

FOLDING STEEL RULES



Tempered steel, 6 in. joints, ⅝ in. wide, 1/32 in thick, with patent stop joints. Bright surface with sunken black figures and lines. Graduated sides, one side 8ths, other side 16ths.

Nos.	1172	1173	1174	1175	1176
Length, ft.	2	3	4	5	6
Each	$1.35	2.00	2.70	3.40	4.10

2 and 3 Ft. Twelve, 4 to 6 Ft. Six in a Box

Tempered steel, ½ in. wide, semi-flexible, with patent stop joints. Bright surface with sunken figures and lines. Graduated on one edge of both sides, one side 8ths, other side 16ths.

Nos.	4142	4143	4644
Length, ft.	2	3	4
Length joints, in.	4	4	6
Each	$1.55	2.40	3.10

Six in a Box

FOLDING BRASS RULES

Blacksmiths

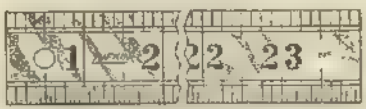
Hard brass, 9/16 in., wide, 15 gauge (approximately 1/16 in.), graduated 8ths one side, other side 16ths, on one edge. Spring joint, 12 in. sections. Length 2 ft., 2 fold.

No. 1085 .. .. .Each **$1.05**
Twelve in a Box

STRAIGHT STEEL RULES

A narrow light weight steel rule, ⅝ in. wide, 1/32 in. thick, bright surface with black sunken figures and lines. Hole in one end. Marked lower edge only, one side 8ths, other side 16ths. Especially popular in manual training work. Length 12 in.

No. 60 ....Each **$0.55**
Packed as Ordered

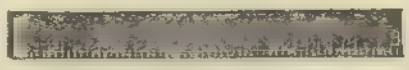


Tempered steel, 1¼ in. wide, 1/16 in. thick, bright surface with black sunken figures and lines. Hole in one end. Marked both sides, upper edge 8ths, lower 16ths.

Nos.	62-2	62-3	62-4	62-5	62-6
Length, ft.	2	3	4	5	6
Each	$2.60	3.80	5.80	7.95	10.10

Packed as Ordered

YARD STICKS



Polished hardwood, natural finish. Figures and lines in black. Marked both sides on lower edge, one side inches to 8ths, other side fractions of yards.

Maple, 1x1⅛ In.

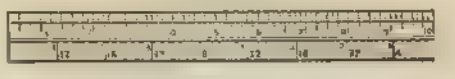
No. 7121—Plain ends .....Per dozen **$4.75**
No. 7122—Brass tipped ends .Per dozen **6.90**

Hickory, 7/8x3/16 In.

Brass capped ends, rounded edges, flexible.

No. 7422.....Per dozen **$11.00**
Packed as Ordered

YARD STICKS



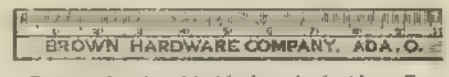
No 16

No 16B

Polished maple, natural finish. Figures and lines in black, marked both sides inches, 8ths and fractions of yards. 1⅛ in. wide, ¼ in. thick.

No. 16—Plain ends .....Per dozen **$1.70**
No. 16B—Brass capped ends..Per dozen **3.50**
Packed as Ordered

ADVERTISING



Basswood, printed in black on both sides. Furnished in natural and orange finish. 1⅛ in. wide, 1/16 in thick. Above to be printed both sides with as much printed matter as the stick will accommodate; that is, name and address and anything in the way of advertising.

No. 210—Natural finish .....Per M **$28.00**
No. 2100—Orange finish .....Per M **28.00**

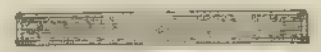
For quantities less than thousand lots.

No. 210—For the lot—250 only.....**$ 7.50**
No. 210—For the lot—500 only . **14.00**

No. 2100—For the lot—250 only **$ 8.50**
No. 2100—For the lot—500 only . **15.00**

NOTE—For direct shipment from factory

SCHOOL RULES



Boxwood, 1 ft. long, 1¼ in. wide, brass tips, graduated 8ths and 16ths on both sides.

No. 34½V.....Per dozen **$6.60**
Half Dozen in a Package

SHRINKAGE RULES

PATTERN MAKERS BOXWOOD

Graduated to allow for shrinkage in different metals. length 2 ft., width 1½ in., brass tips. Graduated 8ths, 10ths, 12ths and 16ths of inches.

Nos.	30½-C	30½-E
Shrinkage per foot	1/10	1/8
Per dozen	$23.10	23.10

Nos.	30½-F	30½-G
Shrinkage per foot	3/16	¼
Per dozen	$23.10	23.10

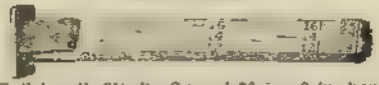
Half Dozen in a Box

ZIG ZAG LOG RULES

Hardwood, ⅝ in. wide, 6 in folding lengths, brass plated trimmings. With Doyle log scale and folding hook. Will measure diameters up to 48 in. Marked one side for 12, 14, 16 ft. logs, other side for 10 and 18 ft. logs and on lower edge, one row inches to 16ths for general measurement. Yellow enameled, concealed joints.

No. 524—4 ft. long Per dozen **$5.70**
Half Dozen in a Box

LOG RULES



Full length 3½ ft., figured 36 in., 6 in. handle, 1⅛ in. wide, marked with Doyle scale, 8, 10, 18 one side, 12, 14, 16 other side, 20 on edge, for logs 8 to 20 ft. long.

No. 15.....Per dozen **$44.35**
Packed as Ordered

NOTE—We can furnish log rules any scale desired for shipment from factory

MIXING BOWLS

Assorted

Yellow, footed and banded.

Per assortment

No. 30—Assortment consists of 30 bowls six each 6, 6⅝, 7¾, 8½ and 10¼ in. diam.; wt. per assortment 100 lbs. . . . **$22 50**

One assortment in a carton.

*STRIPED

Yellow glazed with blue stripe.

Diam., in.	8	9	10
Wt. dozen, lbs.	12	24	35
Per dozen	**$ Prices on Application.**		

Open stock

*STONE JARS

Without Cover

All white glazed finish.

Cap., gals.	½	1	2	3
Height, in.	6	7¼	9½	10¼
Diam., in.	6	7¼	9½	10¼
Wt. each, lbs.	6	12	18	27
Each	**$ Prices on Application.**			

Cap., gals.	4	5	10	12
Height, in.	12	13½	17½	19
Diam., in.	11½	12¼	16	16
Wt. each, lbs.	33	42	78	100
Each	**$ Prices on Application.**			

One in a crate

*WATER KEGS

White glazed inside and outside, with blue bands. Has opening for ½ in metal faucet

Complete with covers, faucets not included.

Cap., gals.	2	3	4
Wt. each, lbs.	10	15	18
Each	**$ Prices on Application.**		

Cap., gals.	5	6
Wt each, lbs.	22	25
Each	**$ Prices on Application.**	

One in a carton

*STONE CHURNS

All white glazed finish Have one jug handle and one lug on opposite side.

Lids not included.

Cap., gals.	2	3	4
Height in.	12	14	15½
Diam., in.	8¼	9½	10¼
Wt. each, lbs.	12	18	24
Each	**$ Prices on Application.**		

Cap., gals.	5	6
Height, in.	16½	17
Diam., in.	11	11½
Wt each, lbs.	30	36
Each	**$ Prices on Application.**	

One in a crate.

EXTRA LIDS FOR ABOVE CHURNS

White glazed finish.

Nos.	3	4	5	6
For churns gal.	3	4	5	6
Wt. each lbs.	5	6	6	6
Each	**$ Prices on Application.**			

Open stock.

*STRAWBERRY JARS

Has twelve pockets or openings. Furnished in terra cotta or stone color glaze. Each

No. 11—Height 18 in.; wt. each 35 lbs. . . . **$.**

Price on Application.

FLOWER POTS

Clay

Extra strong.

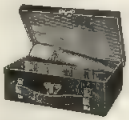
Well burned to a rich red color. Complete with saucer.

Inside diam., in.	2	3	4	5
Inside height, in.	2	3	4	5
Wt. per 100, lbs.	15	32	75	125
Per 100	**$ Prices on Application.**			

Inside diam., in.	6	8	10
Inside height, in.	5	8	10
Wt per 100, lbs.	220	450	865
Per 100	**$ Prices on Application.**		

LUNCH KIT ASSORTMENTS

COLUMBIA



All metal child's kit, brilliantly colored, sturdily built, strong leather strap.

With half-pint bottle with best grade filler and shock absorber in base of case.

Per package

No. 19 Package—Consists of six kits as described above, two peacock blue two cardinal red and two woodland green, wt. per package 13 lbs **$18 00**

Each kit in an individual carton

LUNCH KITS

COLUMBIA, SCHOOL

Dark imperial blue pebble finish, safety catch fastens cover Durable carrying strap.

Finest quality bottle in matching shade, holds one-half pint.

Per dozen

No. 2040—8¾x6⅜x4¼ in.; wt. each 1½ lbs. **$36.60**

One in a carton, six in a case.

COLUMBIA

Black finish, bottle is firmly held in cover by an easily operated metal clip. Nickel plated clasp

Equipped with No. 1011 newly designed one pint bottle, polished aluminum shoulder and drinking cup.

Per dozen

No. 2011—10½x4¾x7 in.; wt. each 2½ lbs. **$39 60**

One in a carton, six in a case

UNIVERSAL

Black finish, equipped with No. 321 one pint bottle, with aluminum shoulder, and drinking cup.

Per dozen

No. 310—10x5x7½ in.; wt. each 3½ lbs. **$39.00**

One in a carton, six in a case.

Items marked (*) not stocked; F. O. B., Louisville, Ky.

AMBASSADOR PATTERN

	Six In Box	Per Dozen Retail	List
8401	Tea Spoons	$6.50	$7.96
8402	Dessert or Oval Soup Spoons	13.00	15.94
8403	Table Spoons . . .	13.00	15.94
8404	Soup Spoons, round bowl . . .	13.00	15.94
8407V	V.ande Forks, dinner size . . .	13.00	15.94
8405	Dinner Forks	13.00	15.94
8406	Luncheon Forks . .	13.00	15.94

008403 3-Piece Tea or Coffee Set Retail, $50.00; **List, $42.58**
008411 Waiter, 16-Inch Retail, $22.50; **List, $28.16**

Illustrations and prices of a complete tea and dinnerware service in Ambassador pattern in Holloware Section of this catalog.

Hollow Handle Knives
With Mirror Stainless Blades

		Per Dozen Retail	List
84407v	*Viande Knives, dinner size . .	$26.00	$31.88
84402M	Dinner Knives . .	26.00	31.88
84404M	Luncheon Knives	26.00	31.88
84406M	Fruit Knives . . .	20.00	24.54
84209M	Salad or Buffet Knives	20.00	24.54

Modeled Handle Knives

84472M	Dinner Knives, Mirror Stainless	$15.00	$18.40
84472S	Dinner Knives, Stainless	13.00	15.94

*Patent applied for . . .
Canadian registration granted February 11, 1930

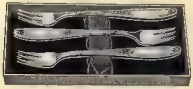
84111 SALAD FORKS
Retail, set of six, $6.00; **List, set of six, $7.36**

84005 BOUILLON SPOONS
Retail, set of six, $6.00; **List, set of six, $7.36**

84202 BUTTER SPREADERS
Retail, set of six, $5.00; **List, set of six, $6.13**

84006 CREAM SOUP SPOONS
Retail, set of six, $6.00; **List, set of six, $7.36**

84008 AFTER DINNER COFFEE SPOONS
Retail, set of six, $3.25; **List, set of six, $3.98**



84106 OYSTER OR COCKTAIL FORKS
Retail, set of six, $4.00; **List, set of six, $4.91**

84012 ICED TEA SPOONS
Retail, set of six, $5.00; **List, set of six, $6.13**

84014 GRAPE FRUIT OR ORANGE SPOONS
Retail, set of six, $5.00, **List, set of six, $6.13**

AMBASSADOR PATTERN (CONT'D)

84105 ICE CREAM FORKS
Retail, set of six, $6.00; **List, set of six, $7.36**

84254 PIE OR ICE CREAM KNIFE
Retail, each, $3.00, **List, each, $3.68**

84204 JELLY SERVER
Retail, each, $1.50; **List, each, $1.84**

84108 PICKLE FORK
Retail, each, $1.25; **List, each, $1.52**

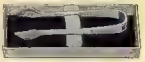
84301 BUTTER KNIFE AND SUGAR SPOON SET
Retail, set, $2.00; **List, set, $2.46**
84201 BUTTER KNIFE OR SERVER
Retail, each, $1.00; **List, each, $1.24**
84017 SUGAR SPOON
Retail, each, $1.00; **List, each, $1.24**

84103 SERVING FORK, large
Retail, each, $2.00; **List, each, $2.46**
84104 SERVING FORK, small
Retail, each, $1.75; **List, each, $2.14**

84227 GRAVY LADLE
Retail, each, $2.50; **List, each, $3.06**
84226 SAUCE LADLE, small
Retail, each, $1.75; **List, each, $2.14**

84003 BERRY OR SALAD SPOON
Retail, each, $3.00; **List, each, $3.68**
84004 BERRY SPOON, small
Retail, each, $2.00; **List, each, $2.46**

84253 LONG SERVER
Retail, each, $3.50; **List, each, $4.30**



84277 SUGAR TONGS
Retail, each, $1.50; **List, each, $1.84**

84252 ROUND SERVER
Retail, each, $3.00; **List, each, $3.68**

84019 SERVING SPOONS
Retail, set of two, $5.00, **List, set of two, $6.12**
Retail, each, $2.50; **List, each, $3.06**
(If sets are desired, specify on order)

IS

The mark of the International Silver Company — world's largest silversmith

1847 ROGERS BROS.

GENUINE ORIGINAL ROGERS SILVERPLATE

ANNIVERSARY PATTERN

	Six in Box	Per Dozen Retail	List
8501	Tea Spoons	$6.50	$7.96
8502	Dessert or Oval Soup Spoons	13.00	15.94
8503	Table Spoons	13.00	15.94
8504	Soup Spoons, round bowl	13.00	15.94
8507v	Viande Forks, dinner size	13.00	15.94
8505	Dinner Forks	13.00	15.94
8506	Luncheon Forks	13.00	15.94

In Lined Boxes	Set of Six Retail	List
85005 Bouillon Spoons	$6.00	$7.36
85008 After Dinner Coffee Spoons	3.25	3.98
85006 Cream Soup Spoons	6.00	7.36
85105 Ice Cream Forks	6.00	7.36
	Each	
85019 Serving Spoon	$2.50	$3.06
85108 Pickle Fork	1.25	1.52
85227 Gravy Ladle	2.50	3.06
85226 Sauce Ladle, small	1.75	2.14
85252 Round Server	3.00	3.68
85253 Long Server	3.50	4.30
85204 Jelly Server	1.50	1.84
85254 Pie or Ice Cream Knife	3.00	3.68
85277 Sugar Tongs	1.50	1.84

Hollow Handle Knives
With Mirror Stainless Blades

		Per Dozen Retail	List
85407v*	Viande Knives, dinner size	$26.00	$31.88
85402m	Dinner Knives	26.00	31.88
85404m	Luncheon Knives	26.00	31.88
85406m	Fruit Knives	20.00	24.54
85208m	Salad or Buffet Knives	20.00	24.54

Modeled Handle Knives

85472m	Dinner Knives, Mirror Stainless	$15.00	$18.40
85472s	Dinner Knives, Stainless	13.00	15.94

*Patent applied for. . . Canadian registration granted February 11, 1930

85111 SALAD FORKS
Retail, set of six, $6.00, List, set of six, $7.36

85301 BUTTER KNIFE AND SUGAR SPOON SET
Retail, set, $2.00; List, set, $2.46

85101 BUTTER KNIFE OR SERVER
Retail, each, $1.00; List, each, $1.24

85017 SUGAR SPOON
Retail, each, $1.00; List, each, $1.24

85202 BUTTER SPREADERS
Retail, set of six, $5.00; List, set of six, $6.13

85103 SERVING FORK, large
Retail, each, $2.00, List, each, $2.46

85104 SERVING FORK, small
Retail, each, $1.75; List, each, $2.14

85003 BERRY OR SALAD SPOON
Retail, each, $3.00, List, each, $3.68

85004 BERRY SPOON, small
Retail, each, $2.00; List, each, $2.46

85106 OYSTER OR COCKTAIL FORKS
Retail, set of six, $4.00; List, set of six, $4.91

85012 ICED TEA SPOONS
Retail, set of six, $5.00; List, set of six, $6.13

85014 GRAPE FRUIT OR ORANGE SPOONS
Retail, set of six, $5.00; List, set of six, $6.13

INTERNATIONAL SILVER CO.

6/31/16

VISES

CHAMPION CARPENTERS

A practical woodworkers vise. Will fasten to anything from ⅛ to 2¼ in. thick. Will hold any width of board.

Cast Iron

With iron jaws. Weight about 4 lbs.

No. 555J . . . . . Each $3.00

GARAGE AND HOUSEHOLD

Columbian

Wrot steel sliding bar, cold rolled steel screw and handle, renewable tool steel jaw faces, forged steel removable pipe jaws, swivel base on all. Finished in black lacquer with red trimmings. An anvil cut-off tool, made of tool steel and heat treated is furnished with each vise

Nos.	43	43½	44
Width jaws, in.	3	3½	4
Jaws open, in.	3½	4	4½
Holds pipe, in.	¼–1¼	¼–1½	¼–2
Weight, lbs.	14	17	28
Each	$3.00	4.50	7.50

Nos. 43 and 43½ One in a Carton, Six in a Case. No. 44 Three in a Case (not in Individual Cartons)

Worth

Swivel base allows vise to be swung freely and locked in any position with adjustable handles. Steel screw, slide bar and handle. Anvil back. Pipe jaws for holding average range of round work

No.	AA-12
Width jaws, in.	3½
Opening, in.	4
Each	$2.15

One in a Carton

Handy Andy

Garage and household vises

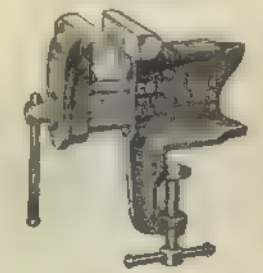
This vise was designed and finished especially for us. It is similar to the No. AA-12 finished in green crackle, with polished jaws and anvil. Jaws 3½ in. wide. Weight 13¾ lbs.

No. HA-3½. . . . . Each $2.00

One in a Box

VISES

CLAMP BASE

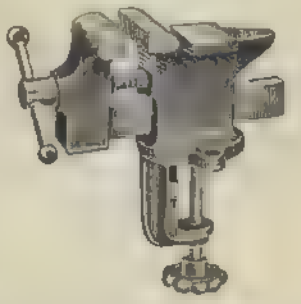


Columbian

Body made from close grained castings with jaws machined for accuracy. Two cold rolled steel guide rods hold jaws in alignment and insure smooth action. Cold rolled steel screws. The anvil back is in balance and properly supported. Red enamel finish with jaws and steel parts polished. All three sizes are equipped with pipe jaws (at no extra cost) for holding round work. Three standardized sizes—2, 2½ and 3 in. jaws—meets all demands for clamp base vises.

Nos.	92	92½	93
Width jaws, in.	2	2½	3
Opening, in.	2	2¾	3½
Weight, lbs.	2¼	3¼	7
Each	$0.90	1.40	2.00

One in a Box



Worth

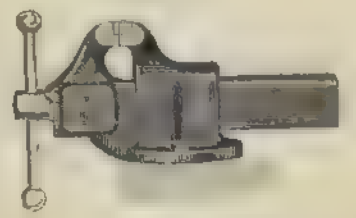
Steel screw, slide bar and handle. Anvil back. Pipe jaws.

Clamp base vises are popular for fastening to a bench, table or board. May be quickly moved or readily carried in a tool box. Body made from close grained cast steel with jaws. Machined for accuracy. Cold rolled, polished steel screw and handle. Equipped with pipe jaws for round work, anvil back.

No.	AA-11
Width jaws, in.	2½
Opening in.	2¾
Each	$1.39

One in a Carton

KEYSTONE



High grade steel jaws, securely welded to body.

Solid Jaw, Stationary Base

Nos	Each	Width Jaw In.	Depth Opening In.	Jaws Open In.	Wt. Lbs.
B	$ 2.30	2	1½	3	6
D	5.00	3	2¼	4	15
F	6.40	3½	2½	5	20
G	8.80	4	3	6	30
H	10.80	4½	3¼	7	45
V	13.80	5	3½	8	62

One in a Box

VISES

BODY MAKERS—WOODWORKERS

Specially designed with high tapering jaws for woodworking, these vises are widely used in automobile and coach construction. The 4½ in. smooth jaw faces are extra deep to prevent marring soft work. Kromiron castings are used to provide the strength necessary for these deep throated vises. Swivel base and adjustable jaw types give increased flexibility.

Width jaws 4½ in. Jaws open 9 in

	Each
No. C124½—Stationary base, wt. 50 lbs.	$17.50
No. C224½—Swivel base, wt. 56 lbs.	22.50

Two in a Carton

HEAVY CHIPPING

Designed for use wherever mass weight is of primary importance. Kromiron castings are used to provide increased tensile strength and greater shock resistance.

Machine-cut diamond shaped teeth in the hardened tool steel jaw faces insure a firm grip on heavy work. Cold rolled steel screw and malleable iron nut provide extra working strength.

Nos.	Each	Width Jaw, In.	Jaws Open, In.	Wt. Lbs.
C107	$55.00	7	11½	200
C108½	82.00	8½	13	255

Two in a Carton

COPPER CAPS FOR MACHINISTS VISES

To protect fine work from the milled corrugations of jaw faces. Easily and quickly removed

Width of jaw, in.	2	2½	3	3½
Per pair	$1.20	1.50	1.80	2.10
Width of jaw, in.	4	4½	5	6
Per pair	$2.40	2.70	3.00	4.25

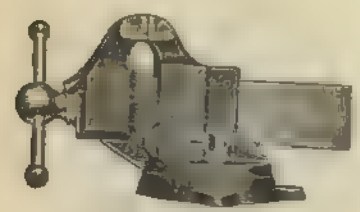
MACHINISTS VISES

Japanned body, with polished slide and steel faced jaws, polished steel screw. Vises with swivel jaw, by removing the pin from the back jaw will swivel to any required position, gripping irregular or tapered work securely

REED

Solid Jaw, Stationary Base

Nos.	Each	Width Jaw In.	Depth Opening In.	Jaws Open In.	Wt. Lbs.
103	$10.00	3	2 1/16	4	22
103½	11.25	3½	2¾	5	29
104	12.75	4	2⅞	6	43
104½	15.50	4½	3¼	7	57½
105	20.00	5	3¾	8	73
105½	30.00	5½	4	9	103
106	39.00	6	4½	10	135
107	55.00	7	5⅛	12	175
108	75.00	8	5 9/16	12	236
109	90.00	9	5½	12	283



Solid Jaw, Swivel Base

Nos.	Each	Width Jaw In.	Depth Opening In.	Jaws Open In.	Wt. Lbs.
203	$13.00	3	2 5/16	4	27
203½	15.00	3½	2¾	5	38
204	17.00	4	2⅞	6	51
204½	20.00	4½	3¼	7	66
205	30.00	5	3¾	8	89
205½	38.00	5½	4	9	120
206	52.00	6	4⅛	10	153
207	70.00	7	5⅛	12	204
208	98.00	8	5 9/16	12	278
209	115.00	9	5½	13	327

Swivel Jaw, Swivel Base

Nos.	Each	Width Jaw In.	Depth Opening In.	Jaws Open In.	Wt. Lbs.
403	$17.50	3	3 1/16	3½	31
403½	20.00	3½	3 7/16	4	43
404	24.00	4	3¾	4¾	56
404½	28.00	4½	4¼	5½	75
405	35.00	5	4¾	6½	98
405½	44.00	5½	5 1/16	7¾	139
406	60.00	6	5 9/16	9	164
407	75.00	7	6 1/16	11⅛	223
408	105.00	8	7	12	300

All Above Packed as Ordered

COLUMBIAN

With replaceable tool steel jaw faces

Solid Jaw, Stationary Base

Nos.	Each	Width Jaw In.	Depth Opening In.	Jaws Open In.	Wt. Lbs.
C503	$10.00	3	2½	4½	20
C503½	11.25	3½	2¾	5	27
C504	12.75	4	2⅞	6	34
C504½	15.50	4½	3½	7	44
C505	20.00	5	4	8	53
C505½	30.00	5½	4	9	74
C506	39.00	6	4¼	10	90

Two in a Carton

With replaceable tool steel jaw faces.

Solid Jaw, Swivel Base

Nos.	Each	Width Jaw In.	Depth Opening In.	Jaws Open In.	Wt. Lbs.
C603	$13.00	3	2½	4½	25
C603½	15.00	3½	2¾	5	32
C604	17.00	4	2⅞	6	39
C604½	20.00	4½	3½	7	55
C605	30.00	5	4	8	61
C605½	38.00	5½	4	9	84
C606	52.00	6	4¼	10	99

Two in a Carton

With replaceable tool steel jaw faces and removable pipe jaws. The three tool steel pipe jaws are interchangeable and each made with two working ends.

Combination Pipe Vise, Swivel Base

Nos.	Each	Width Jaw In.	Jaws Open In.	Holds Pipe In.	Wt. Lbs.
C203½	$16.00	3½	4	⅛-2½	35
C204½	22.00	4½	5	⅛-3½	58
C205	38.00	5	6	⅛-4½	90
C206	60.00	6	10	⅛-6	152

Two in a Carton

PORTABLE VISE STANDS

CHAMPION

Movable bench. A great convenience in roundhouses, assembling rooms, loom factories, repair shops, railroads and automobile repair shops.

It has large base with sufficient weight. Rear wheels have brakes to keep the stand from moving. When the handle is pulled forward it throws the front wheel into operation and releases the brakes from the rear wheels.

Stand 34 in. high, wheels 1¾x5 in. Base 26 in. on sides. Table and shelf 17x21 in. Shelf 15 in. above base. Weight without vise 300 lbs.

No. 130—Without vise.....Each $36.00

Stand 34 in high. Base 29 in. on sides. Table and shelf 21x35 in. Shelf 15 in. above base. Wheels 1¾x5 in. Weight without vise 455 lbs.

No. 135—Without vise.....Each $51.00

VISES

MANUAL TRAINING OR WOODWORKERS

Rapid Acting

For production work. The intercepted thread operating in half nut provides quick acting mechanism. Steel guide rods carefully fitted.

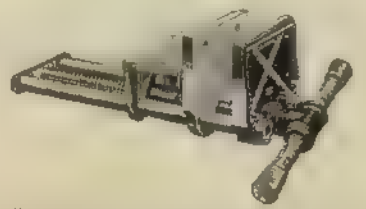
Plain Front Jaw

Nos.	1R	8R
Size jaw, in.	4x7	4x10
Jaws open, in.	9	12
Weight, lbs.	24	32
Each	$10.00	12.00

With Dog in Front Jaw

Nos.	1RD	8RD
Size jaw, in.	4x7	4x10
Jaws open, in.	9	12
Weight, lbs.	25	33
Each	$11.00	13.00

Two in a Carton



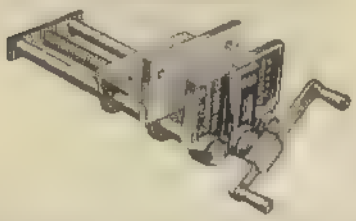
Continuous screw, solid nut, heavy steel screw with double fast running threads. Drag bar gives good bearing at rear end. Plain front jaw

Nos.	5C	3C
Size jaw in	4x7	4x10
Jaws open, in	9	12
Weight, lbs.	22	30
Each	$8.00	10.00

Two in a Carton

VISES

COLUMBIAN MANUAL TRAINING OR WOODWORKERS



With dog in front jaw. Continuous screw, with special all-steel adjustable handle.

Nos.	5CD	3CD
Size jaw, in.	4x7	4x10
Jaws open, in.	9	12
Weight, lbs.	23	31
Each	$9.50	11.50

Two in a Carton

This vise is designed to meet the need for a medium size, strong, well made vise at a moderate price.

Equipped with adjustable dog in front jaw—cold rolled steel guide rods—continuous thread steel screw. Fits any top up to 2¼ in.

Width of jaw 6x3 in., opening 7 in. Weight 10 lbs.

No. 6-CD.....Each $4.50

Two in a Carton

Junior All Steel

Small accurate and sturdy. Jaws, guide rods, screw and handle are all made of steel. Can be used with a bench top of any thickness from 1 to 1½ in. and fastened with screws to the holes in back of jaw. Size of jaw 1⅛x5¼ in. Jaws open 4½ in. Weight 6½ lbs.

No. 2.....Each $2.00

Two in a Carton

PIN

Hardened jaws with chucks so made that they will hold firmly anything inserted in them. The hole extends through full length of the knurled handle. Nickel plated.

Nos.	162A	162B	162C	162D
Cap., in.	0-.049	.030-.062	.050-.125	.115-.187
Each	$0.65	.65	.65	.80

Six in a Box

RIDGID PIPE

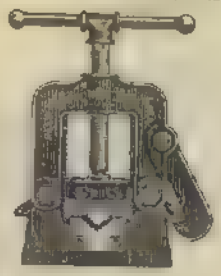
Equipped with pipe support and practical pipe bender. Made of certified malleable iron with steel jaws and screw. Capacity ⅛ to 2½ in. Weight 9 lbs.

No. BY2½ .....Each $5.00

One in a Box

PIPE VISES

STANDARD PIPE



Malleable iron frame, self locking. Solid tool steel jaws, hardened and tempered. Flat bottom to bolt on a bench or post.

Nos.	Each	For Pipe, In.	Wt. Lbs.
700	$3.60	⅛-1½	4
70	4.25	⅛-2	6
71	5.00	⅛-2½	9
72	7.50	⅛-3½	15
73	11.00	⅛-4½	22
Extra Heavy			
64	$23.50	⅛-6	50

Packed as Ordered

TOLEDO

Extra heavy frame, jaws easily replaced, both upper and lower jaws are 2½ in. long, full overlapping and will hold all pipe perfectly. Handle 11½ in. long, giving a leverage not found in tools of similar size. Capacity ⅛-2¼ in.

No. OT .....Each $6.00

Packed as Ordered

CLAMP KIT

For the worker's kit, to take to the job. Strong enough for average work. Can be quickly clamped to a post, partition, or plank. Self-locking. Hardened steel jaws.

Nos.	Each	For Pipe, In.	Clamp Opens, In.	Wt. Lbs.
[illegible]	[illegible]	⅛-1¼	2	5
[illegible]	5.00	⅛-2	3	9

Packed as Ordered

VULCAN CHAIN

Unbreakable, rapid in action and positive in gripping pipe. Made entirely of wrot steel, drop forged jaws are of saw-tempered steel for file sharpening. Hand made chain.

Nos.	Each	For Pipe, In.	Wt. Lbs.
1-V	$7.00	⅛-2	4
2-V	15.00	¼ 4	10

Packed as Ordered

PIPE VISE STANDS

MARTIN

16 ga. iron, thoroughly riveted, strengthened and braced with angle iron. Equipped with a hinged pipe vise, capacity ⅛ to 2½ in. pipe. One end of stand is equipped with a patented device which will bend pipe or conduit from ½ to ¾ in. Requires 6 x 6 ft space. Will not skid or tilt. Can be set up or taken down quickly, packs into a convenient size to carry. Weight 50 lbs.

No. 1A. .....Each $31.00

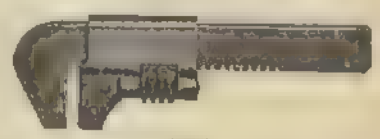
Packed as Ordered

Made of certified malleable iron. Stand weighs only 50 lbs. with 4 ft. legs. Can easily be carried from place to place. Has tray for holding dope pots, oil cans and tools. Vise capacity ⅛ to 2½ in. Pipe bender capacity 1 in. Legs and connecting pipe not furnished.

No. BY2½.....Each $16.00

One in a Box

WRENCHES

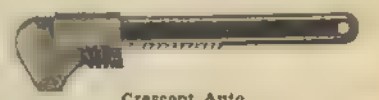


Bicycle

Flat steel bar, patented pressed steel jaw, edges rounded, satin finish. Length 5 in. Capacity 1⅛ in.

No. 78 .....Each $0.18

One in a Carton



Crescent Auto

Forged from special analysis steel, including the jaw. Polished finish.

	Each
No. 019—9 in. long, 3 in. capacity	$0.80
No. 0111—11 in. long, 2½ in. capacity	1.30

One in a Box

Drop forged machined and tempered jaws. Black finish. Length 9 in. Opens 2⅛ in.

No. 9B.....Each $0.31

Six in a Carton

COAL MINERS' TOOLS

For Blasting Purposes.

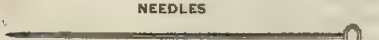
COMBINED TAMPERS AND SCRAPERS

Length 6 feet; tamping head length, 6 inches; black finish.

Per Doz

No. 60TS—Copper tamping head; made of ¾ in. round iron; 1½ inch head $43 50
One half doz in bdls.

NEEDLES



Length over all 6 feet, tapers to sharp point; will not bend.

Per Doz

No. 4N—Malleable handle riveted to copper needle. Drawn from $\frac{7}{16}$ in. hard copper rods to an exact taper, 6 ft long. Ground, highly polished and lacquered to prevent corrosion $48 75
One doz in bdle; wt doz 30 lbs.

SLATE BARS

Good grade of octagon carbon steel. Size 1 inch.

Nos.	209-SB	210-SB	211-SB
Length, ft	4	4½	5
Wt each, lbs	11	12¼	14
Per Doz	$25 40	27 75	30 75

Loose.

TRACK ADZES

Forged from a solid piece of tool steel. Head and cutting edge well tempered. Especially adapted for trackmen.

Per Doz

No. TA3½—Width 3 ins; length over all 11 ins $43 50
Loose; wt each 3¼ lbs.

MACHINE BITS

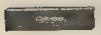
Sold in keg lots of 500. Will not break kegs.

High grade steel that is especially adapted for the purpose; are carefully sharpened.

Per 1000

No. 4½PP—Pick point. Size 1x½x4½ ins; wt keg 345 lbs $124 50
Approx 500 to keg.

BLANK BIT STEEL



Sold in keg lots of 200 lbs. Will not break kegs.

High grade tool steel, especially adapted for machine bits.

Blunt Blanks Sheared Straight Across.

Nos.	4S	4½S	4-3½S	4½-3½S
Size, ins	1x½x4	1x½x4½	¾x½x4	¾x½x4½
Wt keg, lbs	260	845	250	345
Per 100 Lbs	✣$12 75		✣$13 50	

Sheared 45° On End.

Nos.	4-45	4½-45	4-3½-45	4½-3½-45
Size, ins	1x½x4	1x½x4½	¾x½x4	¾x½x4½
Wt keg, lbs	285	300	235	300
Per 100 Lbs	✣$12 75		✣$13 50	

Approx 500 to the keg.

✣F. O. B. Illinois Factory Only.

COAL MINERS' TOOLS

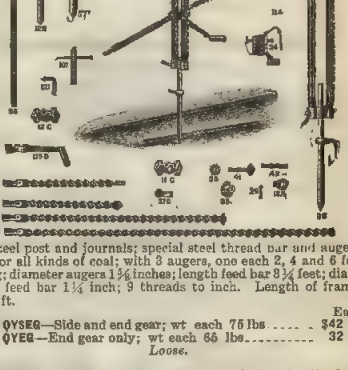
BLACK DIAMOND SPADS

	Per Gro
Clean cut sheet steel, 1¾ inches long.	
No. 10P—Plain; wt gro 1 lb	✣$3 75
No. 10N—Non-corrosion; wt gro 1 lb	✣ 4 50
Clean cut sheet steel, 1⅝ inches long.	
No. 20P—Plain; wt gro 1¼ lbs	✣ 5 25
No. 20N—Non-corrosion; wt gro 1¼ lbs	✣ 6 00
Sheet steel, 2 inches long.	
No. 30P—Plain; wt gro 2 lbs	✣ 6 00
No. 30N—Non-corrosion; wt gro 2 lbs	✣ 6 75

Wt gro 6 lbs.

MINERS' DRILLS

NOTCHED STEEL POST "QY"



Steel post and journals; special steel thread bar and augers.

For all kinds of coal; with 3 augers, one each 2, 4 and 6 feet long; diameter augers 1⅝ inches; length feed bar 8¼ feet; diameter feed bar 1¼ inch; 9 threads to inch. Length of frames 3½ ft.

	Each
No. QYSEG—Side and end gear; wt each 75 lbs	$42 00
No. QYEG—End gear only; wt each 65 lbs	32 25

Loose.

EXTRA PARTS FOR "QY" NOTCHED DRILLS

In ordering augers, specify whether same are wanted with square or feather edge. When ordering drills or posts, state thickness of the vein of coal in which they are to be used.

Always give number and name of part wanted.

Nos.		Each
40	Thread Box, complete with No. 42 Shaft and No. 36 Small Pinion	✣$ 7 80
55	Thread Bar	✣ 8 25
11C	Casting for Post (Jack Screw No. 101 fits in)	✣ 3 90
12C	Casting for Post (No. 129 fits in)	✣ 3 90
37	End Gear Thread Box	✣ 3 90
37C	Square Socket for Augers	✣ 1 20
57	Small Boot, 1¼ in. diam	✣ 3 15
90	Long, or 6 ft Auger	✣ 8 25
91	Medium, or 4 ft Auger	✣ 5 25
92	Short, or 2 ft Auger	✣ 2 70
101	Jack Screw	✣ 2 31
121	Tail Set Screw	✣ 84
135C	Crank	✣ 3 45
138	Post complete, as shown in cut	✣ 18 00

✣Drill Parts—F. O. B. West Virginia Factory Only.

✣Spads—F. O. B. Virginia Factory Only.

MINERS' DRILL PARTS

DRILL PARTS FOR NOTCHED STEEL POST DRILLS

	Each
No. 557B—Thread bar	$8 25
No. 131C—Hinged or open boxing	✚ 3 45

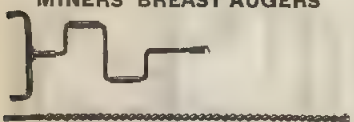
Loose.

DRILL AUGERS FOR NOTCHED STEEL POST DRILLS

	Each
No. 6A—Long or 6 ft auger	✚$9 15
No. 4A—Medium or 4 ft auger	✚ 6 75
No. 2A—Short or 2 ft auger	3 30

Loose.

MINERS' BREAST AUGERS



Double Crank, 11 Inch Sweep.
Open Hearth Steel Twist.

Steel breast strap, bent bar and socket; black finish. New style patent joint. Ferrule or crank has key which holds breast plate to auger and prevents it from slipping or falling off. For use in soft coal.

Nos.	36D	48D	60½D	72D	72½D
Length twist, ins	48	60	60	72	72
Length over all, ft	6	6	7	7	7
Diam, ins	1¼	1¼	1½	1¾	1½
Wt each, lbs.	20	20	24	27	26
Per Doz	✚$68 25	✚78 75	82 50	✚93 75	85 50

Single Crank—Open Hearth Steel Twist.

Steel breast strap, bent bar and socket; black finish.

New style patent joint. Ferrule or crank has key which holds breastplate to auger and prevents it from slipping or falling off.

Nos.	Length twist, ins	Length over all, ft	Diam, ins	Wt each lbs	Per Doz
36½	48	6	1¼	14	✚$60 00
36	48	6	1½	14½	✚ 63 75
60½	60	7	1½	19	74 25
72½	72	7	1½	21	✚ 77 25
72	72	7	1¾	22	✚ 84 00

EXTRA PARTS

	Per Doz
No. 5BP—Breast plate for miners breast augers	$14 55
No. 10C—Couplings for miners breast augers	5 10

Loose.

MINERS' SQUIBS

GENUINE POWELL

For firing blasts in coal mining. Length 6 inches. Burns with a flame.

No.	1P$
Per 1000	$ 8 25
Single Case Lots, Per Case	66 00
5 Case Lots, Per Case	64 50

100 in box, 10,000 in wood case; wt case 25 lbs.

✚F. O. B. West Virginia Factory Only.

MINERS' CAPS

"HEADSAVER"

Heavy fibre crown, rubberized band, fibre lined, comfortable to wear. Leather visor and lamp holder for all type lamps, electric, carbide or oil.

	Per Doz
No. 210-6⅞—Size 6⅞	$39 00
No. 210-7—Size 7	39 00
No. 210-7⅛ Size 7⅛	39 00

Half doz in cardboard box; two doz in carton; wt doz 12 lbs.

BLACK DIAMOND

Light weight white duck, lock stitched black enameled cloth visor; with fibre and tin lamp attachment.

	Per Gro
No. 222-3—Assorted sizes 6⅞, 7 and 7⅛; wt doz 3¼ lbs.	$68 25

One doz in cardboard box.

BLACK DIAMOND

Light weight brown duck; black enameled cloth visor; with tin and fibre lamp attachment, will not absorb water or oil.

	Per Gro
No. 204-3—Assorted sizes, 6⅞, 7 and 7⅛; wt doz 3¼ lbs.	$75 00

One doz in cardboard box.

Heavy weight white duck, strong, lock-stitched; plain white cloth visor, tin and fibre lamp attachment.

	Per Gro
No. 204-7½—Size 7½	$75 00
No. 204-7¼—Size 7¼	75 00

One doz in cardboard box; wt doz 3¼ lbs.

BLACK DIAMOND

Heavy weight white duck, sole leather visor; sole leather lamp attachment with metal top.

	Per Gro
No. 211-2—Assorted sizes, 6⅞, 7 and 7⅛	$127 50

One doz in cardboard box; average wt doz 8¾ lbs.

WITH BARTA LAMP HOLDER

Special waterproof shrunken duck lined throughout with flannel. Visor made of heavy material, covered with waterproof duck, not affected by water or dampness. 2X tin lamps support interlined with vulcanized fibre, making it very strong, designed to carry any carbide lamp correctly, eliminating danger of lamp jarring off.

	Per Gro
No. 27W—Assorted sizes, ⅓ doz each 6⅞, 7, 7⅛.	$90 75

(Boxes will not be broken.)

One doz in cardboard box, one gro in carton; wt gro 45 lbs.

MINERS' CAPS

WITH BARTA LAMP HOLDER

Extra heavy, special waterproof shrunken duck, lined throughout with flannel. 2¼ inch heavy sole leather visor and lamp support with top piece designed to carry correctly any carbide lamp eliminating danger of lamp jarring off.

	Per Gro
No. 31W-6⅞—Size 6⅞	$150 75
No. 31W-7—Size 7	150 75
No. 31W-7⅛—Size 7⅛	150 75
No. 31W-7¼—Size 7¼	150 75
No. 31W—Assorted sizes ⅛ doz each, 6⅞, 7 and 7⅛	150 75

One doz in cardboard box, one gro in carton; wt gro 48 lbs.

WITH BARTA LAMP HOLDER

Heavy weight, specially shrunken duck lined throughout with flannel. Visor and lamp holder made of heavy sole leather. Holder will carry any size carbide lamp. Especially designed for use in mines that are equipped with electricity, having overhead wires so that there is no chance for a contact.

	Per Gro
No. 37-6⅞—Size 6⅞	$157 50
No. 37-7—Size 7	157 50
No. 37-7⅛—Size 7⅛	157 50
No. 37-7¼—Size 7¼	157 50
No. 37—Assorted sizes ⅛ doz each, 6⅞, 7 and 7⅛	157 50

One doz in cardboard box, one gro in carton; wt gro 50 lbs.

MINERS' CARBIDE LAMPS

JUSTRITE

Seamless brass. Equipped with new, improved Protecto-Grip. Provides cool handling and better grip to remove bottoms for refilling. Detachable cap spring, holds lamp secure to cap. Fits all standard cap shields.

JUSTRITE—With Protecto-Grip and Self - Lighter Attachment.

Heavy gauge polished brass; 4 inch nickel plated reflector. Burns 2½ hours on 2 ounce charge of carbide. Height over all 4½ inches.

Per Doz

No. 747—Lamp only $28 60

One in box; wt doz 7 lbs.

JUSTRITE—With Protecto-Grip and Self-Lighter Attachment.

Heavy gauge polished brass; 2¼ inch nickel plated reflector. Burns 2½ hours on 2 ounces of carbide. Height over all 4 inches.

A dependable lamp operated by patented lever feed. Furnished with one No. J77 carbide container.

Per Doz

No. 85—Lamp with carbide container $30 75

One in box; wt doz 8 lbs.

MINERS' CARBIDE LAMPS

JUSTRITE—With Protecto-Grip and Self-Lighter Attachment.

Heavy gauge polished brass; 2½ inch nickel plated reflector; height over all 4 inches.

Per Doz

No. 707—Lamp only $27 75

One in box; wt doz 7 lbs.

JUSTRITE—With Protecto-Grip and Self-Lighter Attachment.

Heavy gauge polished brass; 2½ inch nickel plated reflector; height over all 4 inches.

Miners preferring the upright style find this lamp cannot be surpassed for strength, durability and service.

Per Doz

No. 661—Lamp only $27 75

One in box; wt doz 7 lbs.

GUYS DROPPER, Brass Finish.

Seamless brass. Has 2½ inch deep brass polished reflector intended for miners working in wet places or where the roof is low. Fitted with Guys patented water dropper, valve cleaner and patented rubber bumper grip. Height 4 inches.

	2½in.Pol. Br. Ref.	3in.N.P. Ref.
Nos.	28SL	23SSL
1 to 3 doz, Per Doz	$25 50	25 50
3 doz or more, Per Doz	24 00	24 00

One in cardboard box; wt each 6 ozs.

NON-BLOW OUT TIPS Per Doz

No. 83—For No. 28SL carbide lamps $1 95

One doz in cardboard box; wt each 2 ozs.

REPAIRS FOR GUYS DROPPER LAMPS Per Doz

No. P190—Lighters complete for No. 28SL lamps $2 25

Per Doz

No. P28—Polished brass reflectors; 2½ inch diameter $5 85

AUTO-LITE, With Bumper Grip.

Polished brass, self-cleaning ball dropper, non-leakable water lid, gives 20 candle power light and burns 3 to 4 hours on each charge. Bumper grip prevents breaking or denting bottom and provides a cool gripping device for removing the bottom.

	1 to 3 doz, Per Doz	3 to 6 doz, Per Doz
No. 106—2½ inch silver nickeled reflector	$27 00	25 50
No. 103—3 inch bright brass reflector	27 00	25 50
No. 303—3 inch nickel plated reflector	28 50	27 00

One in cardboard box; wt each 5 ozs.

EXTRA BOTTOMS

For Auto-Lite and Guy Dropper Lamps.

Per Doz

No. 120—Brass nickel plated $5 10

One doz in carton.

Repairs for Auto-Lite Miners Lamps. Per Doz

No. P205—Lighters complete $2 55

Per Doz

No. P206—Polished brass reflectors; 2½ inch diameter $6 15

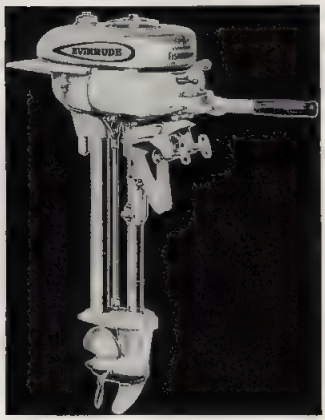
EVINRUDE Motors popularize boating this season with the introduction of their new low cost Scout model with Streamflow Hooded Power. Its weight complete is only 16 pounds and it is offered at an all-time low price for an Evinrude motor. Seven other Evinrude models complete the 1937 series.

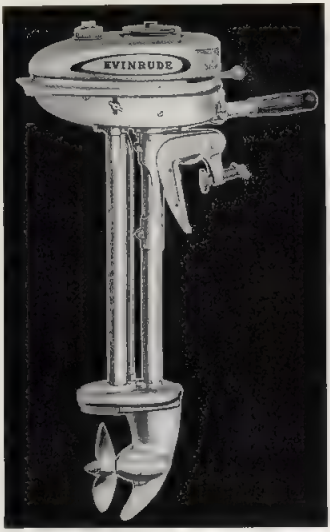
The new Scout develops 0.9 h.p. at 3,500 r.p.m., giving speeds up to 6 m.p.h. Shaft length is standard to fit all boats. Sealed underwater silencing assures quiet operation while Hooded Power construction beautifies the motor and protects the operator. Its feather weight enables small children to install and operate the motor with safety. Stowage space required is only 31 by 12 by 7 inches. It stows in a smooth metal container that will fit under a pullman seat or in an auto trunk or tonneau. In the kit with the motor is a metal tackle box, and in the cover of the motor case space is provided for three casting poles. An auxiliary fuel can is included and there is space as well for small tools.

Evinrude introduces this year an advanced phase of Hooded Power. Powerhead enclosures are now styled into flowing contours into which fuel tanks on the smaller models blend pleasingly. Lower units are also streamlined

Foremost in mechanical improvements is a new cooling system that insures efficient cooling under all operating conditions in fresh, salt, clear or silty water. The centrifugal pump is non-clogging due to wide-open passages and large volume. By double-staging, the Evinrude pump supplies ample water even at slowest trolling speeds. It is housed in the anti-cavitation plate, eliminating grease leakage. Sand, silt, weeds or other foreign matter cannot clog it, nor can dried salt stall it. The rotation of its twin impellers is always positive.

Hooded Power has been built into every Evinrude motor since its introduction two seasons ago This feature shields the motor from spray and protects the operator





STREAMFLOW

HOODED POWER BY

EVINRUDE

On the Sportsman, Sportwin, Fisherman and Lightwin models, the fuel tank surrounds the flywheel, leaving the starter spool the only exposed moving part. On the Sportwin and all larger models a carrying handle is moulded into the design.

Sealed under water silencing is a valuable feature. Exhaust outlets are completely water-sealed, without bleed holes. Quiet operation permits boat passengers to converse (*Continued on page 255*)

Left: The 1937 Evinrude Fisherman with Hooded Power and bronze lower unit, produces 4.4 h.p. at 3500 r.p.m. for speeds to 9 m.p.h. . . . Above: A new edition of the Sportsman, 1.6 h.p. at 3500 r.p.m., weighs only 24½ pounds

Pal and Handifour

New In

ELTO SERIES

THE Elto line of outboard motors for 1937 will include two distinctly new models—a new single cylinder Pal and a Handifour. Two years ago Evinrude engineers started from scratch to design the Pal. A standard was set at approximately five miles per hour and the Pal was designed to produce that speed on a complete weight of only 15 pounds. With power equal to the earliest outboards, Pal weighs only one-fourth as much, runs silently, almost without vibration, and with far greater economy. It is built with the same care and high quality materials used in the larger, more costly Elto models.

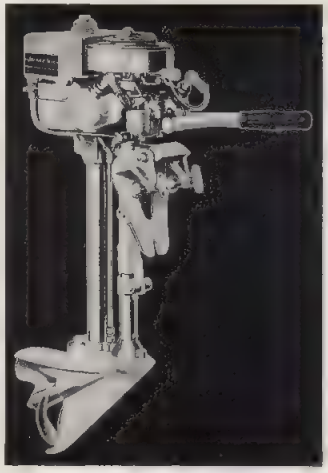
The Pal has built-in flywheel magneto ignition, lever-type mixture control, combination float-feed check valve carbureter, sealed underwater exhaust, free tilt, and two-stage centrifugal all-speed cooling. The price is the lowest an Elto has ever sold for. The horsepower is 0.9 N.O.A. certified brake horsepower at 3500 r.p.m., giving speeds up to six miles per hour on small boats.

Responding to the demand for a 4 cylinder outboard motor by Elto, this season sees the introduction of the new Handifour. The 4-cylinder powerhead of this new motor is inherently vibrationless and delivers 9.2 h.p. at 4,000 r.p.m. The Handifour has magneto-flywheel ignition, rotary valve construction, and a float-feed carbureter with silencer. A non-wearing, non-clogging, two-stage centrifugal pump cools the motor at all speeds. In addition to these, there are many other costly features: heat-treated streamlined aluminum gear housing, rubber-mounted Co-pilot with vibrationless steering handle, automatic exhaust cutout and many others.

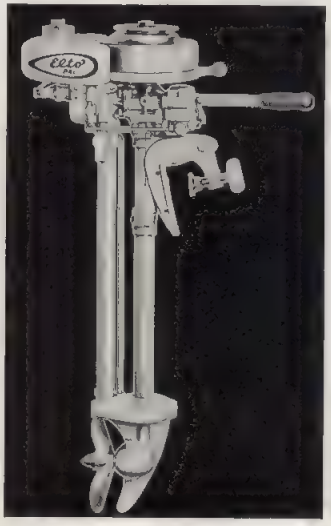
The little Ace model, introduced last year, is pleasing thousands of Elto owners with its fine performance. This model is continued in the line with such valuable features as sealed underwater exhaust, patented Co-pilot, automatic exhaust cutout and float-feed check-valve carbureter with lever fuel adjustment. The weight complete is only 22½ pounds. It drives average boats up to 7 m.p.h. The power rating is 1.4 at 3,000 r.p.m.

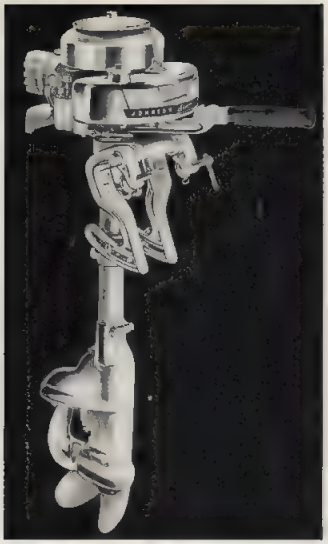
Rounding out the Elto line to all boat type capability are three twin models. The smallest of these, the Handitwin, has won thousands of admirers. Light in weight, it appeals to those who require speed and power combined with fuel economy and compactness. It produces 2.5 h.p. at 3,500 r.p.m. and has proved particularly popular among fishing resort guides. Handitwin features include sealed underwater silencing, magneto ignition, streamlined lower unit, grease seals and automatic exhaust relief.

In the Service Twin (*Continued on page 256*)



Above: The Elto Weedless Service Twin has an angle drive that cuts through heaviest weed growths. Below: The new Pal model weighs only 15 pounds, but is good for speeds up to 6 m.p.h.





Above: The Johnson Sea Horse model LS is a new light single with full pivot reverse and under-water exhaust. At right: Model DS, the deluxe single, offers streamlined powerhead enclosure and Ready-Pull starter

FOUR NEW

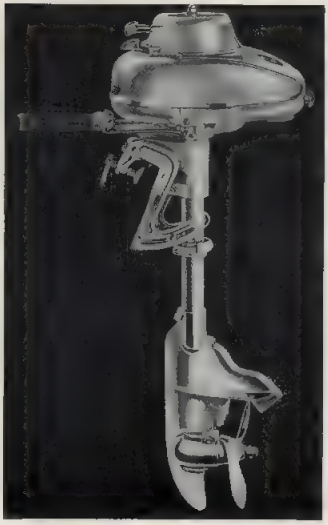
SEA HORSE MODELS

JOHNSON'S All-Star Sea Horse line for 1937 embraces nine models, from the Model 110, a single weighing only 24¾ pounds up to the super-power Sea Horse Model PO-37, which develops 22 h.p. at 4,000 r.p.m., for the heavier, faster and larger outboard craft.

Smallest in size and power, lightest in weight, and lowest in price is the Model 110, continued from last season with detailed improvements. This single cylinder motor develops 1.7 h.p. at 3,200 r.p.m. The bore is 2 inches, stroke 1½ inches and piston displacement 4.71 cubic inches. It has directional propeller steering, underwater exhaust, float feed carbureter with throttle control, patented oiling system, counterbalanced crankshaft, grease seal on propeller shaft, hardened alloy steel gears, pressure-vacuum cooling system and many other features. It has a new steering handle and new exhaust pipe connections.

The standard light twin Model 210 Sea Horse has a bore of 2 inches and a stroke of 1½ inches. The 1937 model has more power and speed, underwater exhaust and propeller shaft seal. Flywheel magneto ignition, float feed carbureter with throttle control, hardened crankshaft, bronze connecting rods, hardened alloy steel gears, third-port simplicity and directional propeller steering are all retained. The steering handle and the solid cast aluminum muffler are new this year. This is a reliable twin with 3.3 h.p. at 3,000 r.p.m.

For 1937 Johnson introduces four brand new models. There are two single cylinder motors and two alternate firing twins. Full pivot reverse and underwater exhaust features are available on all four. Each has a combination of rotary valve intake for easy starting and better slow speed performance, with a third-port intake for high power and high-speed performance. In addition there are such features as Synchro-Control, automatic stop, shock absorber drive, grease seals on propeller and pinion shafts, streamline gearcase and oversize positive plunger pump for cooling. Cylinders, cylinder heads, lower main bearings and exhaust passages are all completely water-cooled. Carbureters have silencing devices and the spark plugs are protected Instead of a choke, a (*Continued on page 256*)



GALLET & GALCO TIMERS

Gallet Split-Second Timer

A high grade instrument—proficient in measuring related activities. Fifth-second, 30-minute register; start, stop and fly back from crown; side push for the split-second hand; lever movement; hinged nickel case.

No. 344—7 Jewels $54.60
GALCO—No. 834—7 Jewels 43.40
No. 499—1/10-Second Split Timer 55.90

Gallet 1/100-Second Timer

Large hand makes one complete revolution in three seconds. Registers up to two minutes. 7-jeweled movement.

No. 317—Nickel Case $54.70

C. L. Guinand's Split Timer

Fifth-second, 30-minute register; start, stop and fly back from crown; side push for the split-second hand; fine, jeweled, nickel, lever movement.

No. 644—Nickel Case, 7 Jewels $62.60
No. 643—Nickel Case, 15 Jewels 76.75
(Breguet Hair Spring)

Gallet Hour Decimal Timer

Sweep hand makes one revolution in 36 seconds. Decimal point numerals indicate thousands of an hour. Registers up to 1,080 seconds. 7-jeweled, lever movement.

No. 304—Nickel Case $30.30

Gallet 10-Second Track Timer

Actual Size Illustrated

Mostly used for timing short sprints. Each second is divided into ten parts. Registers up to 5 minutes. 7-jeweled, lever movement.

No. 419—Nickel Case $33.15

Gallet Yacht Timer

Is indispensable while manoeuvering in yacht and motor boat races, between the preparatory and starting guns. 5-minute indicator; start, stop and fly back from crown; 7-jeweled, lever movement.

No. 314—Nickel Case $27.30
No. 328—Giant Size 31.50
No. 326—Spray Proof 38.30

Galco Decimal and 60-Second Timer

A high grade "time-out" Timer with an easy-to-read combination dial. Shows decimals of a minute as well as the usual 60 seconds. Side slide starts and stops hands. Pressure on crown brings hands back to zero

GALCO—No. 810-B—7 Jewels $22.40

Gallet Chronograph; Minute Register

Fifth-second, start, stop and fly back from crown; reliable, jeweled, lever movement.

No. 323—Nickel Case, 15 Jewels $52.10

Gallet Split-Second Time Study Production Timer

Slide to take time out

Thirty-minute register; fly back from crown; side slide for starting and stopping. 7-jeweled, lever movement.

No. 335—Nickel Case $60.70

WORLD'S STANDARD OF ACCURACY

GALLET, GALCO & JARCO TIMERS

Gallet Plain Timer

An excellent timer for industrial and general sports. Long hand registers fifths of seconds and small hand minutes up to 30. Start, stop and fly back from crown; lever movement, hinged nickel case.

No. 300—7 Jewels $25.75
GALCO—No. 801—7 Jewels 21.00
JARCO—No. 101—1 Jewel 15.00

Gallet Football and Basketball Timer

Highly dependable. Fifth second, 30-minute register; fly back from crown; side slide for starting and stopping; seven-jeweled lever movement, hinged nickel case.

No. 402—With Locking Device $28.70
No. 302—Without Locking Device 27.30
GALCO—No. 810—7 Jewels 22.40
JARCO—No. 110—1 Jewel 16.50

Gallet Football and Basketball Timer

A combination of the regular start, stop and fly back and Football timer. A pressure on the crown will consecutively start, stop and again start the timer. A pressure on the side pin will bring both hands back to zero. 7-jeweled lever movement.

No. 305—Nickel Case $28.00
GALCO—No. 815—7 Jewels 22.40
JARCO—No. 115—1 Jewel 16.50

Gallet 1/10-Second Plain Timer

Tenth-second, 15-minute register; start, stop and fly back from crown; 7-jeweled, lever movement.

No. 401—Nickel Case $27.00
GALCO—No. 905—7 Jewels 21.85

Each Gallet and Galco Timer, perfected by the world's foremost chronograph experts is unsurpassed for accurate mechanical perfection. Jarco Timers are made by the same skilled craftsmen.

GALCO TIMERS:

7-JEWELLED LEVER MOVEMENTS

(None Stronger Made)

•

CHROME FINISH, HINGED NICKEL CASES

•

NON-MAGNETIC MECHANISM

•

SHOCK-PROOF FEATURE

•

BENCH-TESTED FOR SATISFACTORY SERVICE

Prices Subject to Change Without Notice

Gallet Tenth Second Football and Basketball Timer

This new and improved timer is a combination of the regular start, stop and fly back and Football timer. A pressure on the crown will consecutively start, stop and again start the timer. A pressure on the side pin will bring both hands back to zero. 7-jeweled, lever movement.

No. 405—Nickel Case $29.40
GALCO—No. 955—7 Jewels 23.50
JARCO—No. 155—1 Jewel 17.20

Gallet Decimal Timer

This dependable instrument divides the minute into 100 parts. Side slide for time out. Small hand registers revolution of long hand. Fly back from crown. Nickel case, lever movement.

No. 301—7 Jewels $27.30
GALCO—No. 820—7 Jewels 22.40

Galco Decimal Timer

Very practical for industrial time study and rate-setting. Minute divided into hundredths. Large numerals, clear face. Side slide starts and stops hands. Crown returns hands to zero. Lever movement.

No. 832—7 Jewels $22.40

Gallet Time Study Production Timer

Thirty-minute register; fly back from crown, side slide for starting and stopping. 7-jeweled, lever movement.

No. 403—Nickel Case $27.30
GALCO—No. 821—7 Jewels 22.40

WORLD'S STANDARD OF ACCURACY

BECKEN TIMERS FOR SPORT—FOR INDUSTRY

General Time Study and Rate Setting

OLYMPIC TIMER

34C701 ..... **$17.30**

One-fifth second, 30-minute register, start stop and flyback from crown. 7-jewel lever movement, two-dial reading, nickel chromium case, for all general timing.

OLYMPIC INDUSTRIAL AND RATE SETTING TIMER

34C705 ..... **$18.00**

Dial shows decimal divisions, 30-minute register, starts and stops from crown, flyback from side slide. 7-jewel lever movement, nickel chromium case. Widely used and recommended by industrial engineers.

OLYMPIC DECIMAL TIMER

34C703 ..... **$18.00**

This dependable instrument divides the minute into one hundred parts. Start and stop from crown, flyback from side slide. Small hand registers revolutions of long hand. 7-jewel lever movement, nickel chromium case.

OLYMPIC "TIME-OUT" TIMER

34C708 ..... **$18.00**

With an easy-to-read combination dial Shows decimals of a minute as well as the usual sixty seconds. Starts and stops from crown, flyback from side slide. Seven-jewel nickel chromium case.

FOOTBALL, BASKET BALL AND TRACK TIMER

34C53 ..... **$16.80**

The most useful timer in the field of sport. Excellent for industrial use where close timing necessary. Tenth second; pressure on crown starts and stops hands. Push pin returns both to zero. Excellent quality. One-jewel lever movement.

FOOTBALL AND BASKET BALL TIMER REGISTERING ONE-FIFTH SECONDS

34C12 ..... **$14.00**

This timer is especially made for football and basket ball. The large hand registers the seconds up to 60 and the small registers the minutes up to 30. In case of interruption in the game the timer is stopped with the side slide until the game continues. Jeweled lever movement.

34C02 ..... **$13.50**

This timer is the most popular. Is used by civil engineers, chemists and technical people for various experiments. The large hand registers the second and fifths up to 60 and the small hand the minutes up to 30. First pressure on the crown starts the timer, second stops it and third brings both hands back to zero, the starting point. Jeweled lever movement.

MOST SERVICEABLE STOP WATCH ON THE MARKET

34C6 ..... **$12.00**

A robust, dependable chronograph the usual time-piece with a fifth-second stop hand starts, stops and flies back independently of the time-piece. An attractive chromium finish case unbreakable crystal. Used at over 800 leading schools and colleges. Two-color dial clearly differentiates time-piece and stop-watch features.

34C33 ..... **$5.60**

This new COMBINATION easy-to-read timer may be used for football, basket ball and both ice and field hockey. The stem-set is totally "foolproof." The outstanding feature is that it starts at full time instead of zero, eliminating all mental subtraction, showing the actual time left for the play. Lever movement. Made in U. S. A.

NEW HAVEN POCKET, LAPEL, DESK WATCHES, AND TIMERS

BECKEN

ELM CITY
A handsome low priced watch beautifully cased with stem wind pull-out stem set, removable main spring, sunk second dial and [illegible] of case.
31C1. ..... $1.64

"MODEL A"
A Smart Pocket Watch in the Modern Trend
Etched silver dial, unbreakable crystal.
31C2. ..... $1.80

NEW! TIP TOP POCKET
An attractive design with nickeled, dust proof case, engraved back and bezel, modern low pendant, two-toned silvered dial, sunk second dial and clean-cut attractive numerals.
31C3. .....$1.98

NEW HAVEN POCKET
Silvered Dial
The latest in pocket watches—a streamline case with fixed top ring; attractive two-tone silvered dial, black numerals, unbreakable crystal, and sunk second dial.
31C4. ..... $2.16

NEW HAVEN POCKET
Radium Dial
The latest in pocket watches—a streamline case with fixed top ring, unbreakable crystal, attractive black and white dial with radium numerals and hands, and sunk second dial.
31C5. .....$2.86

EARL POCKET
An exceptionally thin, beautifully engraved case, 12 size, in chromium plate, with silvered dial, etched gold numerals and lush second hand.
31C6. .....$4.60

NEW HAVEN SPORTS TIMER
Octagon case, nickel-plated. Indicates playing or working time from one second to the hour.
31C7. .....$3.38

100-MILE PEDOMETER
Nickel finish case. May be hooked to belt or pocket. Adjustable to any length stride. Hand may be set forward or backward as desired by removing back of case and turning stand set. Registers to 100 miles.
31C8. ..... $3.38

WAFER-THIN—OPEN-BACK
The New Haven Lapel Jr. has an attractive, aviation, metal dial with modernistic indicators and numerals, unbreakable crystal and chromium-plated bezel. The case is of unbreakable plastic composition available in beautiful color combinations of black and red or black and white. A braided cord of black leather attaches the watch to the lapel.
31C9. Black and white..... $5.32
31C10. Black and Red..... 5.32

HANDBAG WATCH
An attractive combination ladies' handbag watch and dresser timepiece, thin Wadsworth case and unbreakable crystal. The supporting leg folds into the case and becomes invisible. Size, 2¼x2¼ inches.
31C11. Black $3.98
31C12. White 3.98
31C13. Green 3.98

NEW HAVEN PENTAGON LAPEL WATCH
A new idea in pocket watches is exemplified in this lapel watch by "New Haven." A braided cord attaches the watch to the coat lapel, making it easily accessible and secure. The front and back of the case are enameled in a color selection of Tan, Ivory or Black. The nickel-plated sides, bezel ring and top ring complete the modern effect so apparent in this watch. The dial is [illegible] plated, has numerals and hands [illegible] unbreakable crystal.
31C14. Black $1.94
31C15. Ivory 1.94
31C16. Tan 1.94

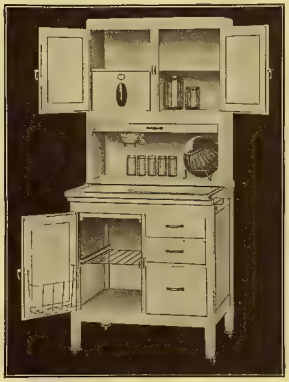
Kitchen Cabinets, Compact, Convenient, Colorful

Particular attention is called to the long door compartment of the upper section of this cabinet where a full metal sifter flour bin of 25 lb. capacity is so conveniently located. This bin may be tilted forward for easy filling, or may be quickly removed for cleaning. Full width top shelf provides extra storage space. Full equipment as shown. Expertly constructed. Anti-proof casters. Choice of five colors, please specify. Height 67½ inches. White stainless porcelain top 46 inches wide, weight 260 lbs.

No. 24F120. Please specify color wanted. Each $50.20

All essential features and an extra amount of storage place make this a splendid buy at the price. Tilting flour bin will hold 25 lbs. of flour. Top shelf is full width. Equipment as illustrated, bar-tied bread board, meat chopper block and bracket, anti-proof casters, metal bread and cake drawer with lid, partitioned cutlery drawer over base cupboard. Sliding stainless porcelain top. Choice of six colors—please specify. Height 67½ inches, porcelain top 48x25 inches, weight 225 lbs.

No. 24F119. Please specify color wanted. Each $81.10



This splendid cabinet brings an extra measure of cupboard space to the small kitchen. Has all conveniences. Full eight-piece glassware set, metal sifter flour bin which can be removed for cleaning. Anti-proof casters. Finished in six popular enamel colors. Please specify. Height 67½ inches, stainless porcelain top 36x25 inches, weight 185 lbs.

No. 24F95. Please specify color wanted. Each $47.00

Please Note: The Bakelite three-way electric receptacle attached as illustrated in cabinet to the right is not a part of the regular equipment. It can be supplied if specified for only $5.30 extra.

The cabinets shown on this page may be had in any of six colors; satin white, light gray, light green, ivory, combination green and ivory, or combination ivory and green. Please specify finish desired.

Equipped with eight-piece set of glassware, beaded bread board, division in cutlery drawer, detachable food grinder, bracket and block; sliding metal shelf and pan rack anti-proof casters. Deep cake and bread drawer in metal with sliding metal lid. Height 67½ inches, stainless porcelain top, 40x25 inches, weight 225 lbs. Please specify finish desired.

No. 24F100. Please specify color wanted. Each $59.70

Here Convenience and Utility Are Low Priced

A most complete kitchen cabinet. Note the extra large set of crystal glassware in the full width curtained compartment. Cutlery drawers pull out with the white porcelain sliding wood tray in cupboard compartment, metal pan racks and sliding shelf, deep metal cake and bread box. Six satin enamel colors—please specify. Stainless porcelain top, 48x27 inches; height, 71 inches, weight, 300 lbs.

No. 24F121. Please specify color wanted. Each . . $102.40

Metal sifter flour bin has lowering device for easy filling. Detachable bracket and block for food grinder. Ant proof casters. Dust-proof lip drawers and door. Finished in choice of 6 x colors—please specify. Height, 71 inches; porcelain top, 42x27 inches, weight, 280 lbs.

No. 24F122. Please specify color wanted. Each $88.60

A beveled plate mirror is conveniently located in the center top door. Decorated panels in other two doors. Large all metal tilting sifter flour bin. Sliding stainless porcelain top. Many refinements and full equipment as shown. Choice of six different enamel colors—please specify. Height, 67½ inches; porcelain top, 40x23 inches; weight, 225 lbs.

No. 24F123. Please specify color wanted. Each $63.00

All Cabinets are furnished in a choice of six satin enamel colors—White, Light Gray, Light Green, Ivory, combination Green and Ivory, or combination Ivory and Green.

Please Note: A three-way Bakelite electric receptacle may be had with any cabinet shown on this page for only $5.30 extra. Please specify if desired.

Apartment size cabinet. Tilting flour bin. Metal bread and cake box with lid conveniently located, as are the two shallow drawers to the right of it. This allows extra wide cupboard space in the base for larger pans or kettles. Dust-proof roll curtain over base cupboard. Full equipment as shown. Choice of six satin enamel colors; please specify. Height, 67½ inches; full sliding stainless porcelain top, 30x23 inches; weight, 185 lbs.

No. 24F124. Please specify color wanted. Each $51.60

Many Refinements and Features In These Cabinets

One of the largest and most complete kitchen cabinets on the market. Plenty of storage space. A special metal pastry cooler with lid and shelves is supplied with this cabinet. Note the two handy drawers under the glassware compartment. Full equipment as shown. Full sliding porcelain top has special track for easy sliding. Substantial framework throughout. Furnished in any of six colors. Please specify. Height 71 inches, porcelain top 56x25 inches, weight 240 lbs.

No. 24F125. Please specify color wanted. Each $113.10

All cabinets shown on this page may be had in a choice of any of six different enamels; satin white, light gray, light green, ivory, combination green and ivory, or combination ivory and green. Please specify color desired.

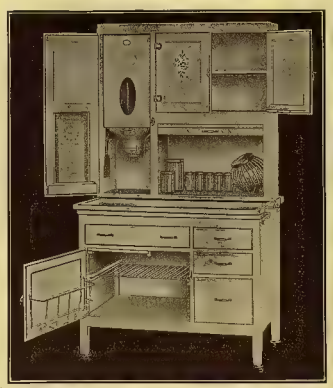
Please Note: A three-way Bakelite electric receptacle may be had with any cabinet for only $5.30 extra. Please specify if desired.

Narrow cabinet offering the maximum of convenience for the small kitchen. Has five piece glassware set, banded bread board, ant proof casters, nickel plated hinges. All panels three-ply. Height 67¾ inches, stainless porcelain top, 24x20 inches, weight 140 lbs. Please specify finish desired.

No. 24F99. Please specify color wanted. Each . $39.50

Kitchen cabinet. All conveniences, full equipment, eight piece glassware set, large size covering metal sifter flour bin, oven clock, menu cards, menu card rack, change tray, sliding metal shelf, pan racks, food grinder block and bracket. Ant-proof cups on casters. Height 71 inches, stainless porcelain top, 48x25 inches, weight 280 lbs. Please specify finish desired.

No. 24F98. Please specify color wanted. Each $87.50



This is one of the few distinct kitchen cabinets on the market with the large size covering metal sifter flour bin. Regular eight piece set of glassware, banded bread board, sliding metal shelf and pan rack, divided cutlery drawer over base cupboard. All metal bread and cake drawer with lid. Finished in six different colors. Height 71 inches, porcelain top, 40x25 inches, weight 250 pounds.

No. 24F126. Please specify color wanted. Each $70.40

Lowell Bob-Tail Wrenches

No. 1 Reversible Ratchet

Length of handle, 6 in. Stock sizes, ½ and ⅝ in. square.
No. 1 Bob-Tail Wrench, complete.....Each **3.50**
Extra Gears .....Each **1.00**

No. 2 Reversible Ratchet

Length of handle, 6 or 8 in. as desired. Stock sizes, ⅝ or ¾ in. square.
No. 2 Bob-Tail Wrench, complete.....Each **4.00**
Extra Gears .....Each **1.25**

Lowell "Red Socket" Wrenches

Reversible Ratchet

Furnished with three types of ratchet wrench handles. No. 1 Set may use either Style A or C Handles; No. 2 Set uses a Special Style A Handle with 1⅛-inch hole for bolt to pass through socket, and No. 3 Set handle has a 1⅛-inch hole for bolt to pass through socket.

No.	*Each Style A	Extra Socket	Length Inches	For Nuts, Short Diameter Square	Hexagon
1	4.00	1.00	12	⅜, ⅝, ⅞, 1, 1⅛, 1¼, 1⅜, 1½, 1⅝, ¾, ⅞, 1, 1⅛, 1¼, 1⅜, 1½, 1⅝, 1¾	
	Style C				
	5.00	1.00	12	⅜, ⅝, ⅞, 1, 1⅛, 1¼, 1⅜, 1½, 1⅝, 1¾	
2	6.00	2.00	16	⅞ to 1⅜	1" to 1⅝
3	10.00	3.00	20	1 to 1⅞	1 to 1⅞

*Prices include one wrench and one socket; be sure to specify size of socket desired.

Hinsdale High Strength Ratchets

Entirely new gear construction with 24 teeth, instead of the usual 14 or 15, allows operation in 30% less space. Pawl grips two teeth instead of one, doubling the strength. Slenderized head slips into places ordinary ratchets do not contact. Finger tip reverse. Easily reached from any position. Specially knurled handle. Rugged design, free from delicate parts. Made of S.A.E. chrome vanadium steel, triple plated and fully polished.

No. **H12J**, for ⅜-In. Square Drive, Length 7⅞ In., Weight 12 Oz. .....Each **5.65**
No. **H12R**, for ½-In. Square Drive, Length 10½ In., Weight 1 Lb. 7 Oz. .....Each **7.35**
No. **H12L**, for ¾-In. Square Drive, Length 19 In., Weight 3 Lbs. 2 Oz. .....Each **12.00**

Hinsdale Master Box Wrenches

Offset Heads

Reach hard spots. Cannot slip off. Prevent accidents and skinned knuckles. Twelve point heads speed up work. Hot forged from SAE 6140 chrome vanadium steel. Electrically heat treated. Chromium plated with polished heads and satin finished handles.

No.	Openings Inches	Lgth., Ins.	Each	No.	Opening Inches	Length Inches	Each
		Regular Longs					
HD1	¾x⅞	7¾	**1.04**	**HD7**	1⅞x1⅞	15½	**3.15**
HD2	⅞x1	8¾	**1.09**	**HD78**	1⅞x1¼	16½	**4.10**
HD23	1 x 1⅛	9½	**1.19**	**HD8**	1¼x1⅜	18½	**3.60**
HD3	1⅛x1¼	9½	**1.19**	**HD9**	1⅝x1⅝	23	**4.95**
HD35	1¼x1⅜	10½	**1.75**	**HD98**	1⅝x1⅞	23	**4.95**
HD4	⅜x⅜	10½	**1.29**	**HD11**	1⅛x2	24½	**11.00**
HD5	1⅜x⅞	11½	**1.44**	**HD112**	2 x2⅛	26	**13.00**
HD57	⅞x1⅛	15½	**3.90**	**HD12**	2⅛x2⅜	26	**13.00**
HD6	1⅛x1	12½	**1.54**	**HD13**	2⅛x2¾	28	**15.90**
		Handy Shorts					
X10	¾x⅞	4¼	**.80**	**X30**	⅝x1⅛	5¼	**.90**
X20	⅞x⅞	5¼	**.85**				

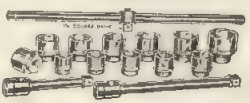
No. **HD900**, Set of Nine Regular Longs, HD Nos. 1, 2, 3, 4, 5, 6, 7, 8 and 9.....per Set **19.29**
No. **BG500**, Giant Box Wrench Set, Nos. HD7, HD8, HD9, HD11 and HD12, in Metal Clip..per Set **35.70**
No. **300X**, Set of Three Handy Shorts...per Set **2.55**

Hinsdale Structural Wrenches

Brings a guarantee of safety to the dangers of structural wrench work. Deep, twelve point box head is hot broached and held to exacting tolerances, insuring a full, firm hold on the nut. No possibility of spreading or slipping. Abrupt off-set allows maximum clearance. Long tapered handles. Drop forged from SAE 6140 chrome vanadium steel, properly heat treated and triple chromium plated with polished heads.

No.	Opening Inches	Length Inches	Each	No.	Opening Inches	Length Inches	Each
HS34	1⅛	15¼	**3.00**	**HS52**	1⅝	20	**4.50**
HS40	1¾	18	**3.05**	**HS58**	1⅞	23	**5.30**
HS46	1⅞	20	**4.30**	**HS64**	2	23	**5.65**

Hinsdale Giant Sockets



1¼-Inch Square Drive

Made from special alloy steel heat treated to give maximum strength and hardness.

Socket No.	Opening Ins.	Each	Socket No.	Opening Ins.	Each.	Socket No.	Opening Ins.	Each
SG-64	2	**6.55**	**SG-76**	2⅜	**10.75**	**SG-88**	2¾	**23.70**
SG-68	2⅛	**7.38**	**SG-80**	2½	**15.15**	**SG-94**	2⅞	**28.75**
SG-70	2⅛	**8.35**	**SG-82**	2⅝	**18.70**	**SG-100**	3⅛	**35.15**
SG-72	2¼	**9.34**	**SG-84**	2⅝	**20.30**	**SG-112**	3½	**41.75**

No **H-7-G** Slide T Handle, Length 36 inches..Each **19.15**
No. **H-X-G-9** Extension Bar, Length 9 inches, Each **15.50**
No. **H-X-G-18** Extension Bar, Length 18 in...Each **21.54**
No. **15-G** Complete Set, Sockets and Handles, ...per Set **280.00**

No. 13J Hinsdale Socket Wrench Sets

Aviation Style

Set contains thirteen tools as follows:

Ten sockets $\frac{3}{8}$s, $\frac{7}{16}$, $\frac{1}{2}$, $\frac{9}{16}$, $\frac{5}{8}$, $\frac{21}{32}$, $\frac{11}{16}$, $\frac{3}{4}$, $\frac{13}{16}$ and $\frac{7}{8}$ in.; reversible ratchet wrench 8 inches long; 8-inch hinged tee handle with cross bar 6 inches long, and an 8-inch forged steel extension bar. All openings standard $\frac{3}{8}$-inch square drive.

All tools are made of the very finest 6140 steel, chromium plated. Packed in an enameled metal box. Weight, 2¾ pounds.

No. **13J.** Socket Wrench Sets.....per Set **15.95**

No. 17M Hinsdale Socket Wrench Sets

Midget

For ignition, radio and small nuts and bolts: a complete set for service mechanics.

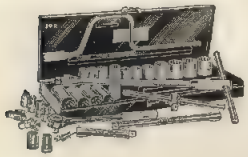
Set contains seventeen tools as follows:

Seven 12-point, $\frac{5}{32}$-inch drive, hexagon sockets: $\frac{7}{32}$, $\frac{1}{4}$, $\frac{9}{32}$, $\frac{5}{16}$, $\frac{11}{32}$, $\frac{3}{8}$, and $\frac{7}{16}$ inch — two 8-point square sockets: $\frac{5}{16}$ and $\frac{1}{4}$ inch; 4½-inch slide tee handle; 6-inch screwdriver type extension handle; four end wrenches: $\frac{13}{64}$x$\frac{7}{32}$, $\frac{15}{64}$x$\frac{1}{4}$, $\frac{9}{32}$x$\frac{11}{32}$ and $\frac{5}{16}$x$\frac{3}{8}$ inch; 4½-inch ignition type adjustable plier, and 4-inch screwdriver.

All tools are made of finest heat treated chromed vanadium steel, full chromium plated and polished. Packed in an enameled metal box. Weight, 1⅝ pounds.

No **17M.** Socket Wrench Sets..... Per Set **10.00**

No. 29R Hinsdale Socket Wrench Sets



Master

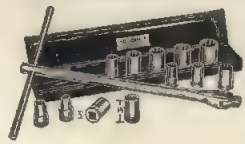
Set contains twenty-nine tools as follows

Fourteen 12-point hexagon sockets $\frac{7}{16}$, $\frac{1}{2}$, $\frac{9}{16}$, $\frac{5}{8}$, $\frac{21}{32}$, $\frac{11}{16}$, $\frac{3}{4}$, $\frac{13}{16}$, $\frac{7}{8}$, 1, 1$\frac{1}{16}$, 1$\frac{1}{8}$, 1$\frac{3}{16}$ and 1¼ inch; five 12 point deep sockets for U bolt and spark plug: $\frac{13}{16}$, $\frac{7}{8}$, $\frac{15}{16}$, 1, and 1⅛ inch; two special sockets for alemite and drag links; No. H13R universal joint; No. H6R flex tee handle 18 inches long; No. H7R slide tee handle 10 inches long; No. HXR2 extension bar 2 inches long; No. HXR5 extension bar 5 inches long; No. HXR10 extension bar 10 inches long; No. H12R ratchet wrench; and No. H3R speeder 18 inches long. All openings ½-inch square drive.

All tools are made of the finest chrome vanadium steel, heat treated. Full finished in the finest polished triple chromium plate. Packed in a baked enamel metal box fitted with an automatic latch and hasp for lock. Weight, 21 pounds.

No **29R.** Socket Wrench Sets.....per Set **46.18**

No. 13R Hinsdale Socket Wrench Sets



For Automotive and Aviation Master Mechanics

Set contains thirteen tools as follows:

Twelve 12-point straight wall sockets $\frac{7}{16}$, $\frac{1}{2}$, $\frac{9}{16}$, $\frac{19}{32}$, $\frac{5}{8}$, $\frac{21}{32}$, $\frac{11}{16}$, $\frac{3}{4}$, $\frac{25}{32}$, $\frac{13}{16}$, $\frac{7}{8}$, and 1 inch; and 14-inch drop forged hinged tee handle with 10-inch bar. All openings standard ½-inch square drive.

All tools are 6140 SAE chrome vanadium steel, polished triple chromium plated Packed in enameled metal box. Weight, 4½ pounds.

No. **13R.** Socket Wrench Sets.....per Set **12.70**

Hinsdale Open End Wrenches

15° Angle—Chrome Vanadium Steel

An engineer type wrench of advanced design with narrow pointed jaws for greater accessibility and more efficient handling. Individually drop forged of S.A.E. 6140 chrome vanadium steel. Scientifically heat treated through the entire length. Triple chromium plated, heads polished.

No.	Openings Inches	Length Inches	Each	No.	Openings Inches	Length Inches	Each
1020	$\frac{1}{4}$x$\frac{5}{16}$	3$\frac{5}{8}$	**.50**	**1027**	$\frac{13}{16}$x $\frac{15}{16}$	6$\frac{7}{8}$	**.90**
1721	$\frac{5}{16}$x$\frac{3}{8}$	4$\frac{1}{4}$	**.60**	**1027C**	$\frac{7}{8}$x $\frac{15}{16}$	6$\frac{7}{8}$	**.90**
1021	$\frac{5}{16}$x$\frac{7}{16}$	4$\frac{1}{4}$	**.60**	**1728**	$\frac{7}{8}$x $\frac{3}{4}$	7$\frac{1}{8}$	**1.00**
1722	$\frac{3}{8}$x$\frac{7}{16}$	4$\frac{1}{4}$	**.60**	**1729**	$\frac{5}{8}$x $\frac{3}{4}$	7$\frac{1}{8}$	**1.00**
1723	$\frac{3}{8}$x$\frac{1}{2}$	4$\frac{1}{4}$	**.60**	**1029**	$\frac{15}{16}$x $\frac{15}{16}$	7$\frac{1}{8}$	**1.00**
1022	$\frac{7}{16}$x$\frac{1}{2}$	4$\frac{3}{8}$	**.70**	**1731**	$\frac{3}{4}$x $\frac{15}{16}$	8$\frac{1}{8}$	**1.40**
1023	$\frac{7}{16}$x$\frac{1}{2}$	4$\frac{5}{8}$	**.70**	**1731A**	$\frac{3}{4}$x $\frac{7}{8}$	8$\frac{1}{8}$	**1.40**
1723A	$\frac{3}{8}$x$\frac{1}{2}$	4$\frac{5}{8}$	**.70**	**1031**	$\frac{15}{16}$x $\frac{7}{8}$	8$\frac{1}{8}$	**1.40**
1725	$\frac{1}{2}$x$\frac{1}{2}$	5$\frac{1}{4}$	**.80**	**1733**	$\frac{7}{8}$x1	10$\frac{1}{4}$	**1.70**
1725A	$\frac{1}{2}$x$\frac{7}{16}$	5$\frac{1}{4}$	**.80**	**1033C**	$\frac{15}{16}$x1	10$\frac{1}{4}$	**1.70**
1725B	$\frac{1}{2}$x$\frac{3}{8}$	5$\frac{1}{4}$	**.80**	**1034**	$\frac{7}{8}$x1$\frac{1}{8}$	10$\frac{1}{4}$	**1.70**
1025	$\frac{1}{2}$x$\frac{5}{8}$	5$\frac{1}{4}$	**.80**	**1735**	1 x1$\frac{1}{8}$	11$\frac{1}{2}$	**2.75**
1726	$\frac{9}{16}$x$\frac{5}{8}$	6$\frac{1}{8}$	**.90**	**1037**	1$\frac{1}{16}$x1$\frac{1}{4}$	11$\frac{1}{2}$	**2.75**
1727	$\frac{9}{16}$x$\frac{5}{8}$	6$\frac{1}{8}$	**.90**	**1737**	1$\frac{1}{16}$x1$\frac{1}{4}$	11$\frac{1}{2}$	**2.75**

Open End Wrench Sets

No. **3EP,** Three Wrenches, $\frac{5}{8}$x$\frac{7}{8}$, $\frac{1}{2}$x$\frac{5}{8}$ and $\frac{7}{16}$x$\frac{3}{4}$-In in Leatherette Roll.....per Set **2.50**

No. **5EP,** Five Wrenches, $\frac{1}{4}$x$\frac{5}{16}$, $\frac{5}{8}$x$\frac{7}{8}$, $\frac{1}{2}$x$\frac{9}{16}$, $\frac{13}{16}$x$\frac{15}{16}$, and $\frac{5}{8}$x$\frac{3}{4}$-In. in Leatherette Roll.....per Set **3.80**

No. **8EP,** Eight Wrenches, $\frac{1}{4}$x$\frac{5}{16}$, $\frac{5}{8}$x$\frac{7}{8}$, $\frac{1}{2}$x$\frac{9}{16}$, $\frac{13}{16}$x$\frac{15}{16}$, $\frac{5}{8}$x$\frac{3}{4}$, $\frac{3}{4}$x$\frac{13}{16}$, $\frac{7}{16}$x$\frac{5}{8}$ and $\frac{13}{16}$x1-In. in Leatherette Roll .....per Set **8.30**

Hinsdale Combination Box-End Wrenches

Have a 12-point, 15° head at one end and open end head at the other. Drop forged from SAE 6140 chrome vanadium steel, heat treated, chromium plated, brightly polished heads.

No.	Openings Inches	Length Inches	Each	No.	Openings Inches	Length Inches	Each
BE14	$\frac{7}{16}$	4$\frac{3}{4}$	**.95**	**BE20**	$\frac{5}{8}$	6$\frac{1}{4}$	**1.25**
BE16	$\frac{1}{2}$	5$\frac{1}{4}$	**1.00**	**BE22**	$\frac{11}{16}$	7	**1.50**
BE18	$\frac{9}{16}$	5$\frac{3}{4}$	**1.20**	**BE24**	$\frac{3}{4}$	8	**1.55**

No. **BE6,** Set of Six in Metal Clip.....per Set **7.45**

Hinsdale Socket Wrenches

Midget Sockets

Service Drive 9/32-Inch Square
Twelve Point for Hex Nuts

No.	Opening, Ins.	Each
SM- 7	7/32	.45
SM- 8	1/4	.45
SM- 9	9/32	.45
SM-10	5/16	.45
SM-11	11/32	.45
SM-12	3/8	.45
SM-14	7/16	.45

Eight Point for Square Nuts

SQM- 6	5/16	.45
SQM- 7	7/32	.45
SQM- 8	1/4	.45
SQM-10	5/16	.45
SQM-12	3/8	.45

Junior Sockets

Service Drive 3/8-Inch Square
Twelve Point for Hex Nuts

No.	Opening, Ins.	Each
SJ-12	3/8	.60
SJ-14	7/16	.60
SJ-16	1/2	.60
SJ-18	9/16	.60
SJ-20	5/8	.60
SJ-21	21/32	.60
SJ-22	11/16	.70
SJ-24	3/4	.70
SJ-26	13/16	.70
SJ-28	7/8	.70

Regular Sockets

Service Drive 1/2-Inch Square
Twelve Point for Hex Nuts

No.	Opening, Ins.	Each
SR-14	7/16	.75
SR-16	1/2	.75
SR-18	9/16	.75
SR-19	19/32	.75
SR-20	5/8	.84
SR-21	21/32	.84
SR-22	11/16	.84
SR-24	3/4	.84
SR-25	25/32	.92
SR-26	13/16	.92
SR-28	7/8	.92
SR-30	15/16	1.00
SR-31	31/32	1.00
SR-32	1	1.00
SR-34	1 1/16	1.17
SR-36	1 1/8	1.17
SR-38	1 3/16	1.35
SR-40	1 1/4	1.42

Drain Cage Sockets

With Square Male Ends
Service Drive 1/2-Inch Square

No.	Opening, Ins.	Each
SdR-10	5/16	.75
SdR-12	3/8	.75
SdR-16	1/2	.75
SdR-20	5/8	.75
SdR-24	3/4	.75

Spark Plug Sockets

Service Drive 1/2-Inch Square
Twelve Point—3 1/4 Inch Deep

No.	Opening, Ins.	Each
SPR-16	1/2	1.72
SPR-18	9/16	1.72
SPR-20	5/8	1.72
SPR-22	11/16	1.72
SPR-24	3/4	1.72
SPR-26	13/16	1.80
SPR-28	7/8	1.80
SPR-30	15/16	2.25
SPR-32	1	2.30
SPR-36	1 1/8	2.40

Eight Point Sockets

For Square Nuts
Service Drive 1/2 Inch Square

No.	Opening, Ins.	Each
SqR-10	5/16	.75
SqR-11	11/32	.75
SqR-12	3/8	.75
SqR-14	7/16	.75
SqR-16	1/2	.75
SqR-18	9/16	.75
SqR-20	5/8	.84
SqR-22	11/16	.84
SqR-24	3/4	.84
SqR-28	7/8	.92

Heavy Duty Sockets

Service Drive 3/4-Inch Square
Twelve Point for Hex Nuts

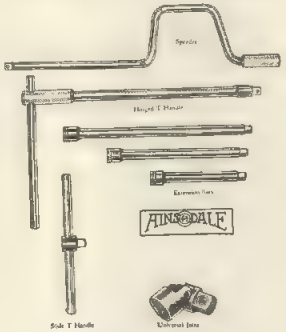
No.	Opening, Ins.	Each
SL-34	1 1/16	1.70
SL-36	1 1/8	1.85
SL-38	1 3/16	2.00
SL-40	1 1/4	2.35
SL-44	1 3/8	2.50
SL-46	1 7/16	3.20
SL-48	1 1/2	3.35
SL-52	1 5/8	3.85
SL-58	1 13/16	4.70
SL-64	2	5.10

Giant Sockets

Service Drive 1 1/4-Inch Square
Six Point for Hex Nuts

No.	Opening, Ins.	Each
SG-64	2	6.55
SG-68	2 1/8	7.38
SG-70	2 3/16	8.35
SG-72	2 1/4	9.34
SG-76	2 3/8	10.75
SG-80	2 1/2	15.15
SG-82	2 5/8	18.70
SG-84	2 3/4	20.30
SG-88	2 7/8	23.70
SG-94	2 15/16	28.75
SG-100	3 1/8	35.15
SG-112	3 1/2	41.75

Hinsdale Socket Handles



Service Drive 9/32-Inch Square

H7M	Midget Slide Tee Handle	.90
HXM5	Insulated Handle Extension Spinner	1.26

Service Drive 3/8-Inch Square

H13J	Universal Joint	2.00
H3J	Speeder. 18 inches long	2.20
H5J	Hinged Tee Bar, 8 inches long	2.50
H7J	Slide Tee Handle, 7 3/4 inches long	1.25
H12J	Ratchet Wrench. Gear type	5.65
HXJ4 1/2	Extension Bar. 4 1/2 inches long	1.10
HXJ8	Extension Bar. 8 inches long	1.40
HXJ18	Extension Bar. 18 inches long	1.90

Service Drive 1/2-Inch Square

H13R	Universal Joint	2.10
H3R	Speeder. 18 inches long	2.20
H5R	Hinged Tee Handle. 14 inches long	3.50
H6R	Hinged Tee Handle. 18 inches long	4.50
H7R	Slide Tee Handle. 10 inches long	1.75
H12R	Ratchet Wrench. Gear type	7.35
HXR2	Extension Bar. 2 inches long	1.30
HXR5	Extension Bar. 5 inches long	1.30
HXR10	Extension Bar. 10 inches long	1.60

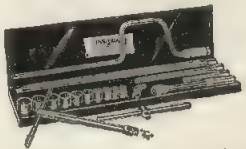
Service Drive 3/4-Inch Square

H7L	Slide Tee Handle. 18 inches long	5.00
HXL8	Extension Bar. 8 inches long	3.20

Service Drive 1 1/4-Inch Square

H7G	Slide Tee Handle. 36 inches long	19.15
HXG9	Extension Bar. 9 inches long	15.50
HXG18	Extension Bar. 18 inches long	21.54

No. 18J Hinsdale Socket Wrench Sets



Aviation Style

Contains 18 tools: 10 sockets: 5/16, 3/8, 1/2, 7/16, 9/16, 11/32, 11/16, 3/4, 13/16 and 7/8 inch; 18-in. speeder; 8-in. hinged tee handle; 8-in. slide tee handle; 3 extension bars: 4 1/2, 8 and 18 in.; close coupled universal joint, and reversible ratchet 8 in. long All openings standard 3/8-inch square drive.

All tools made of 6140 chrome vanadium steel, polished triple chromium plate. Packed in an enameled metal box.

No. 18J Socket Wrench Sets.....per Set 24.30

CAR MOVERS

ATLAS

Japanned malleable iron frame and socket; tool steel square heel, can be inverted and all four sides used. Selected maple handle, varnished.

By the compound lever arrangement the moving power is applied on the rim of the wheel so far from its contact with the rail that the moving force is utilized to roll it forward, instead of wasted in an effort to raise it from the track. Length over all 67 inches; complete with handle; wt each 15 lbs.

No.	10
1 to 5, Each	$19 20
6 to 11, Each	18 60
12 to 23, Each	18 00
	Per Pair
No. 10B—Extra Bits for No. 10 Car Movers	$1 35

Loose.

BADGER POWER KING

Alloy steel head, gray enamel finish selected hardwood handle. Roller type construction gives faster action; triple compound leverage; easier to operate, less wear, less slack and no lost motion.

Spurs set at an angle in a concave spur plate giving greater track gripping power.

This mover has a world of power. Will move a locomotive. Length over all 70 inches.

No.	PK-21
Less than 6, Each	$21 60
6 to 11, Each	20 94

Three in bundle; wt each 18 lbs.

HARVEY PUSH CARS

BUDA FOUNDRY AND MFG. CO.

Pressed steel wheels taper fitted to axles, unless straight fit is specified on order. Can also be furnished with insulated axles for use on roads using block systems with track circuits.

These are always extra and cars so desired should be specified on order, otherwise they will be shipped without insulation.

Framework selected maple thoroughly seasoned. Platform or decking long leaf pine, dressed on both sides to uniform thickness and has hardwood end rail at each end, bound with iron strap.

Each

No. 4—Standard gauge, platform 7 ft. long by 5 ft 6½ ins wide; axles 1½ ins. in diam; wheels 20 ins in diam; wt 850 lbs ..... ✦$157 50

INDUSTRIAL JACKS

SIMPLEX

Single Acting, Automatic Raising and Lowering.

Built without a machine screw. Working parts steel drop forgings. Furnished with 5 foot steel lever. Recommended for electric and steam railway service, contractors, oil well drillers, truckers, road builders, general shop and industrial service.

Each

No. $22—Capacity 10 tons; height 21¼ ins; lift 12 ins $60 00

Loose; wt each 57 lbs.

✦F. O. B. Illinois Factory Only.

INDUSTRIAL JACKS

SIMPLEX MINE

Single Acting, Automatic Raising and Lowering.

Sturdy malleable frame, simple, positive, dependable operating mechanism, drop forged steel working parts. Furnished with 5 foot steel lever.

Recommended for shop and industrial service. Each

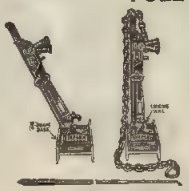
No. $85—Capacity 5 tons; height 17 ins; lift 10½ ins; wt each 26 lbs $38 40

No. $86—Capacity 5 tons; height 20¼ ins; lift 13¼ ins; wt each 34 lbs 43 20

POLE JACKS

SIMPLEX

Single Acting, Automatic Raising and Lowering.



Malleable iron standard; steel I beam base; drop forged steel working parts. Designed especially for pulling and straightening telephone, telegraph, electric light and trolley poles regardless of size, any depth in ground without digging around them. Furnished with 8 foot steel chain and 5 foot steel pinch bar. Each

No. $329—Capacity 15 tons; height 39 ins; lift 23 ins ✦$168 00

Loose; wt each 95 lbs.

EMERGENCY JACKS

SIMPLEX

Double Lever Socket, Automatic Raising and Lowering, Universal Lifting and Pushing.

Malleable standard and base, drop forged steel working parts. Pivots on its base and can be operated at any angle or vertically. The auxiliary steel claw and steel chain permit of grappling loads in awkward or restricted positions. Invaluable for pushing or moving heavy machinery, re-railing cars, extricating stalled motor trucks and general utility service. With 5 foot steel chain, steel auxiliary shoe and 5 foot steel bar. Each

No. $310—Capacity 15 tons; height 20½ ins lift 12½ ins ..... ✦$115 20

Loose; wt each 65 lbs.

TRACK JACKS

SIMPLEX

Tripping Type, Double Acting, Operating On The Upward and Downward Strokes Of The Lever.

Especially designed for track work, because of their short fulcrum centers which gives greater lifting power.

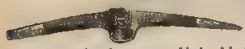
The working parts are heat treated drop forgings. The base is cored or concaved, which insures a firm foundation and safeguards against bending. Furnished with oval sockets and 5 foot oval poles.

Nos.	$101	$106
Capacity, tons	10	15
Height, ins	28	29
Lift, ins	12½	17½
Wt each, lbs	58	70
Each	✦$52 80	✦67 20

Loose.

✦F. O. B. Illinois Factory Only.

RAILROAD PICKS



—BLUE GRASS—
Standard Pattern.
Highest grade crucible cast steel, points heat treated in lead bath; body painted green; polished bits; adze eye pattern.

Nos.	BG45	BG46	BG47
Weight each, lbs	5	6	7
Length over all, ins	20	25	28
Wt doz, lbs	60	72	84
Per Doz	$30 00	30 75	33 00

—CYCLONE—
Standard Pattern.
Crucible cast steel body and points; japanned body; points heat treated in lead bath and polished, adze eye pattern.

Nos.	35	36	37	38	39
Weight each, lbs	5	6	7	8	9
Length over all, ins	21	25	26	26	27
Wt doz, lbs	60	72	84	108	120
Per Doz	$23 25	24 00	24 30	26 50	33 00

Above two doz in case.

DRIFTING PICKS

—BLUE GRASS—

Highest grade steel body; genuine tool steel inserted tempered points; body painted green; polished points; adze eye.

Nos.	BG474½	BG475	BG476	BG477
Wt each, lbs	4½	5	6	7
Length over all, ins	21	23	25	27
Wt doz, lbs	54	60	72	864
Per Doz	$27 75	✚28 50	✚30 75	✚33 00

Two doz in case.

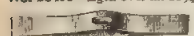
POLL PICKS

—BLUE GRASS—
Highest grade steel body; hardened steel poll; genuine tool steel inserted tempered point; body and poll painted green; polished point; adze eye.
Per Doz
No. BG484—Lgth over all 14½ ins; wt doz 48 lbs $32 25

LEAD MINERS' PICKS

—BLUE GRASS—

Highest grade soft steel body; hardened steel poll; genuine tool steel inserted tempered point; body and poll painted green; polished point; adze eye.
Per Doz
No. BG496—Lgth over all 16¾ ins; wt doz 72 lbs. ..... ✚$38 25



MILL PICKS

—BLUE GRASS—
Extra quality crucible steel, with blue body and polished bits.

Nos.	BG1½	BG2
Wt each, lbs	1½	2
Length over all, ins	7⅝	8½
Width cut, ins	1⅛	1⅜
Wt doz, lbs	18	24
Each	$3 30	3 45

One doz in case.

TRACK TOOLS

SPIKE MAULS

Oval eye; standard pattern; length 12 inches.

Nos.	6-8	6-10
Wt each, lbs	8	10
Each	$2 85	3 45

TRACK CHISELS

Each
No. 1—Oval eye; cold chisel bit 1¼ ins wide; length 8½ ins $4 35
Loose; wt each 5¾ lbs.

✚F. O. B. Pennsylvania Factory Only.

TRACK TOOLS

Special high grade steel, carefully heat tempered and tested natural finish.

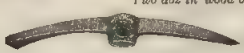
SPECIAL RAILROAD CLAY PICKS

Adze eye; special high grade steel, natural finish; well balanced. For railroads, traction companies, mines, etc.

Nos.	7-7	7-8
Length, ins	24	25
Wt each, lbs	7	8
Per Doz	$24 60	28 50

Two doz in wood box.

TAMPING PICKS

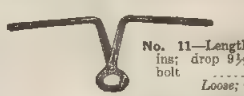


Adze eye; heat treated sharp points; V tamper.

Nos.	2-7	2-8
Wt each, lbs	7	8
Length over all, ins	23½	24
Per Doz	✚$30 00	✚$32 25

Two doz assorted in wood box; wt 200 lbs.

RAIL TONGS



Each
No. 11—Length each arm 19 ins; drop 9½ ins; solid steel bolt ..... ✚$7 35
Loose; wt each 20 lbs.

TRACK WRENCHES

Nos.	14-¾	14-⅞	14-1
Bolt size, ins	¾	⅞	1
Width of nut, ins	1¼	1⅜	1⅝
Length handle, ins	30	30 to 36	36
Wt each, lbs	5½	6	8
Each	✚$2 70	✚2 85	3 15

Loose.

RAIL FORKS

Each
No. 12—Length 2¼ ft; width slot ¾ in; 1⅛ in. thick ... ✚$5 55
Loose; wt each 13 lbs.

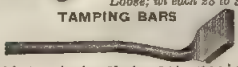
LINING BARS

Each
No. 9—Wedge point $6 00
Loose; wt each 25 lbs.

CLAW BARS

Each
No. 4—With heel, length 5 ft; for ⅞ in. spikes $9 00
Loose; wt each 23 to 30 lbs.

TAMPING BARS



Each
No. 10—Width tamping bar 3⅜ ins; ⅝ in. thick; bent heel; length over all 5½ ft ..... ✚$4 35
Loose; wt each 14 lbs

TRACK GAUGES

HUNTINGTON

Wrought iron, gas pipe stem; malleable iron heads fastened by taper threads and pins forming a true right angle; inaccuracies at frogs, curves and switches obviated.
Per Doz
No. 5—Length 86½ ins ..... ✚$70 50
Packed loose; wt doz 140 lbs.

✚Track Tools—F. O. B. Pennsylvania Factory Only.
✚Track Gauges—F. O. B. Illinois Factory Only.

TRACK LEVELS

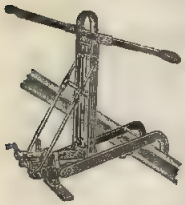
White pine with steel band; painted and varnished, spirit level set in top and protected by handle; one end cut in steps and used to obtain proper elevation at curves. Each

No. 10—Length 6¼ ft, 5 ins wide ..... ✣$6 45

One doz in box; wt each 8 lbs.

TRACK DRILLS

PAULUS



Malleable iron frame, requires no adjustment, can be instantly thrown back out of way of passing trains; automatic feed permits drilling of heaviest rail without stopping. May be used on angle bars, steel girders, etc. Height 33 inches; width 9¼ inches; width of foot plate 22 inches; length handles 11 inches. Each

No. 1—For drill bits having 2 13/16 x 6/4 in. round shank; our Blue Grass No. 403 ..... $72 00

Loose; wt each 100 lbs.

NUT LOCKS

Positive.

Best spring steel, oil tempered and polished.

Nos.	40	50
Size, in	⅞	1
Steel, in	11/16 x 11/2	6/4 x 5/16
Wt 1000, lbs	73	114
Per 1000	$54 00	✣78 00

⅝ and ¾, 1000; ⅞, 500; 1 in, 100 in wood box.

Used to prevent nuts on locomotives, cars, etc., from expanding or loosening.

Plain.

Best spring steel, oil tempered and polished.

Nos.	1	2	3	4	5
Size, in	½	⅝	¾	⅞	1
Steel, in	11/16 x 11/16	13/16 x 13/16	1/16 x 1/4	17/16 x 13/16	1/16 x 1/16
Wt 1000, lbs	17	37	67	84	146
Per 1000	$10 95	18 90	31 50	47 25	66 00

½, 1000; ⅝, ¾, ⅞, 500 and 1 in, 100 in wood box.

RATCHET RAIL BENDERS

SMITH'S

Steel screw, machine cut; square threads, three to the inch. Malleable iron ratchet plates, forged steel milled ratchets. Malleable cap to fit rails.

Nos.	Each	Cap Size of Rails	Span of Hooks, Ins	Diam of Screws, Ins	Wt Each, Lbs
1	✣$144 00	100	28	2¾	200
2	✣ 129 00	85	28	2½	160
3	✣ 94 50	75	24	2½	120
4	✣ 73 50	50	20	2¼	90
5	✣ 60 00	25	16	2	70
6	✣ 52 50	16	14	1¾	50
7	✣ 52 50	10	14	1½	40

Loose.

✣**Nut Locks—F. O. B. Ohio Factory Only.**

✣**Levels and Ratchet Rail Benders—F. O. B. Illinois Factory Only.**

RAIL BENDERS

JIM CROW

Wrought iron body machine cut; steel screw, square threads. Furnished less bar as shown in illustration.

Nos.	B	C	D	E
Bends rail, lbs	75	50	25	16 to 20
Span, ins	24	20	16	14
Wt, lbs	124	90	62	34
Each	✣$50 25	✣41 25	✣30 00	26 25

CROW BARS

Pinch Point. Solid cast steel, oil finish; for general use.

Nos.	10P	12P	14P	16P	18P
Wt each, lbs	10	12	14	16	18
Length, ft	4	4½	4½	4½	5
Size points, ins	1x1	1⅛x1⅛	1⅛x1⅛	1⅛x1¼	1¼x1¼
Each	$2 70	3 30	3 60	4 20	4 50

Nos.	20P	22P	25P	30P	35P	40P
Wt, lbs	20	22	25	30	35	40
Lgth, ft	6½	6½	6½	6½	6½	7
Size point, ins	1¼x1¼	1⅜x1⅜	1⅜x1⅜	1½x1½	1½x1½	1⅝x1⅝
Each	$4 95	5 55	6 30	8 25	9 00	✣9 75

Loose.

Wedge Point. Solid cast steel, oil finish; for general use.

Nos.	10W	12W	14W	16W	18W
Wt each, lbs	10	12	14	16	18
Length, ft	4	4½	4½	4½	5
Size points, ins	1x1	1⅛x1⅛	1⅛x1⅛	1¼x1¼	1¼x1¼
Each	$2 70	3 30	3 60	4 20	4 50

Nos.	20W	25W	30W	35W	40W
Wt each, lbs	20	25	30	35	40
Length, ft	5½	5½	6½	6½	7
Size points, ins	1¼x1¼	1⅜x1⅜	1½x1½	1½x1½	1⅝x1⅝
Each	$4 95	6 30	✣8 25	✣9 00	✣9 75

Loose.

CAR WRENCHES

ADVANCE SAFETY

Cast steel black japanned finish; maple handle natural finish. Automatically adjusts itself for attaching to any size winding tap on standard drop bottom cars. Each

No. 50SCW—Length of handle 52 ins $16 50

Loose; wt each 14 lbs.

CAR MOVERS

NEW BADGER

Cast steel, black japanned finish; select northern maple handle. A combination of a pinch bar and toggle action, which provides great force, imparting a turning motion to the wheel, moving car forward. Equipped with slip-proof spurs that grip the unpolished edges of rail eliminating the possibility of mover slipping. Each

No. 5—Length handle 53 ins $16 50

Loose; wt each 18 lbs.

Per Set

No. 22—Extra Spurs for No. 5 and PK21 Car Movers. Two Slip-proof safety; wt set 4 ozs $1 65

✣**F. O. B. Pennsylvania Factory Only.**

LANTERN GLOBES

DIETZ LOC-NOB

The lock knobs press under the retaining wires and serve as stops that prevent globe from slipping out when tipped back.

LITTLE WIZARD

Fits Little Wizard lanterns. Height 3 15/16 in., top 3¼ in., bottom 2 13/16 in.

Clear Glass

No. 3—1 dozen cartons.....Per dozen $2.10
No. 35—3 dozen cartons.....Per dozen 1.80

Solid Ruby

No. 30—1 dozen cartons Per dozen $4.50
No. 350—3 dozen cartons. . .Per dozen 4.20

Solid Green

No. 300—1 dozen cartons....Per dozen $4.50
No. 3500—3 dozen cartons....Per dozen 4.20

JUNIOR

Fits Junior cold blast lanterns. Height 5½ in., top 2⅜ in., bottom 2 13/16 in.

Clear Glass

No. 4—1 dozen cartons . . .Per dozen $2.10
No. 45—3 dozen cartons.... Per dozen 1.80

Solid Ruby

No. 40—1 dozen cartons. Per dozen $4.50
No. 450—3 dozen cartons Per dozen 4.20

LAMP CHIMNEYS

No. 11 No. 011 No. R21

COMMON CLEAR CRIMPED TOP

Per Doz.

No. 11-NB—Size 1 (1 doz. in a carton)...$1.60
No. 13-NB—Size 1 (3 doz. in a carton)... 1.40
No. 21-NB—Size 2 (1 doz. in a carton) .. 1.60
No. 23-NB—Size 2 (3 doz. in a carton) 1.40

NUTTYPE CLEAR PLAIN TOP—POLISHED EDGES

No. 011-NB—Size 1 (1 doz. in a carton). $1.60
No. 013-NB—Size 1 (3 doz. in a carton).. 1.40
No. 021-NB—Size 2 (1 doz. in a carton). 1.60
No. 023-NB—Size 2 (3 doz. in a carton) . 1.40

RAYO OR ROCHESTER

Fits Rayo or Rochester lamps.

No. R21-NB—Size 2 (1 doz. in a carton)..$2.10
No. R23-NB—Size 2 (3 doz. in a carton).. 1.75

NOTE—We do not break cartons lamp chimneys.

GASOLINE LAMPS

COLEMAN

300 candle power of live pressure light. Clear steady shining brilliance that protects the sight. Enough for every need about the home. Nearest like natural daylight.

Low cost operation. Make and burn their own gas from any good grade of clean gasoline. Burn 4% gas to 96% air. Only a pressure type lamp gives so much light for so little cost.

Long-service generators, have more carbon space, fewer changes, more economical.

Safe. Fuel founts made of brass and steel, no glass to break, can't be filled while lighted, can't spill fuel if tipped over.

Genuine Pyrex glass globes, an exclusive Coleman feature, protects mantles.

Instant Lighting

The finest in style, beauty and improved lighting service. High quality Parisienne kid parchment shade is decorated in red, black and gold. Inner Pyrex glass globe protects mantles. Embossed fount has built-in pump and attractively finished in two-tone Indian bronze.

Equipped with new, long service, No. T44 generator with tip cleaning needle, operated by a rotary lever built-in in the roto-type burner. Large size generator insures longer and better lighting service and greater economy; accommodates a wider range of fuel.

Fuel capacity of fount, 3 pints, sufficient for 15 to 18 hours of 300 candle power, eye-saving radiance.

Dimensions of shade. Diam. at bottom 15 in., height 8½ in. Overall height of lamp 19½ in.

No. 132A.....Each $8.70

One lamp in a carton, complete with shade, inner Pyrex globe and two Coleman double strength Silk-Lite mantles. Shipping wt. 11 lbs.

Instant Lighting

An attractive little model that provides a world of pure white light. Lights instantly with the touch of a match. Parisienne kid parchment shade, attractively decorated in gold and reddish bronze to harmonize with the fount, which is finished in two tone Indian bronze. Has inner Pyrex glass globe to protect mantles.

Has the new No. T44 long service generator with tip cleaning needle, which is operated by a rotary lever built-in in the roto-type burner. This generator provides longer and better lighting service with fewer changes, economical to use.

Fuel capacity of fount 2 pints, sufficient for 10 to 12 hours of clear 300 candle power brilliance.

Diam. of shade at bottom 13 in., height of shade 7 in. Overall height of lamp 19½ in.

No. 133 . Each $6.90

One lamp in a carton, complete with Pyrex globe shade, pump, two double strength Coleman Silk-Lite mantles. Shipping weight 8 lbs.

GASOLINE LAMPS

COLEMAN

Match Lighting

Match generating, of the famous Quick-Lite type. Produces full 300 candle power brilliance of clear, steady pure white light. High quality Parisienne kid parchment shade, attractively decorated in silver and black to match its handsome silvertone finished fount. Inner globe of genuine Pyrex protects mantles. Has roto-type burner and No. T44 long service generator to assure continuous and dependable lighting service at remarkably low cost.

Fuel capacity 2 pints, enough for 10 to 12 hours of soft, mellow, eye-protecting light.

Diam. of shade at bottom 13 in., height of shade 7 in. Overall height of lamp 19 in.

Complete with parchment shade, Pyrex globe, pump and two double strength Coleman Silk-Lite mantles.

No. 134P.....Each $5.70

One in a Carton

Lamp only less shade and globe, furnished with pump and two double strength Coleman Silk-Lite mantles.

No. 134.....Each $3.95

Six in a Carton

KEROSENE MANTLE LAMPS

COLEMAN

Two Mantles
300 Candle Power
4 to 20 Times
More Light
Than Any
Non-Pressure
Kerosene Lamp

Pressure type kerosene lamp that gives light up to 300 candle power brilliance, and dependable service at a low cost.

Safe, can't spill fuel if tipped over, can't be filled while lighted.

Fuel fount built of heavy gauge brass and metal for safety and long life.

Clean. No greasy wicks to trim. No sooty chimneys to wash.

No crawling flame, no flicker, always a steady, pure white brilliance, no watching, no adjusting.

Economical. 50 hours of service per gallon of fuel. Burns 4% kerosene and 96% air.

Equipped with No. T44-T44K long service generator, which is operated by the rotary lever built-in the roto-type burner. Also uses gasoline for fuel without any mechanical change. Has attractive high quality Parisienne kid parchment shade with green, brown and gold decorations which harmonize with the fount finished in Indian bronze. Genuine Pyrex globe protects mantles.

Fuel capacity of fount 2 pints, sufficient for 10 to 12 hours of wonderful lighting service.

Dimensions of shade—diam. at bottom 13 in., height 7 in. Overall height of lamp 19½ in.

No. 129.....Each $6.75

One lamp in a carton, complete with shade, Pyrex globe, air pump and two double strength, Silk-Lite mantles. Shipping weight 7 lbs.

GASOLINE LANTERNS

Light with a match through a door in the reflector, no other generating.

Made of brass, nickel plated, give 300 candle power. Are wind proof, rain proof, and bug proof, guaranteed to burn in any storm, and will keep shining in places where an oil lantern is

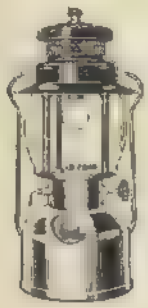
COLEMAN INSTANT-LITE

Instant-Lite roto-type burner. Nickel plated fount, capacity 2 pints, enough for 12 to 15 hours service. Equipped with hand operated filler plug, built-in air pump. No. 330 Pyrex glass chimney and 6¾ in. green porcelain top. Diam. of base 6 in., height overall 14¼ in. Complete with Pyrex globe, two mantles and wrench

No. 220-B .....Each $7.45
One in a Carton

Same lantern as No. 220B except that it has an 8¾ in. green porcelain enameled reflector top which reflects the light downward. Especially adaptable in hen houses, for night fishing, in work shops or wherever concentrated light is desired. Complete with Pyrex globe, two mantles and wrench

No. 228-B .....Each $7.95
One in a Carton



Lights instantly. Has bulge type Pyrex glass globe 5½ in. green porcelain enameled top. Single mantle type, produces up to 175 candle power light. Oversize generator gives longer and better lighting service.

Has Roto-Type burner. Equipped with built-in pump, hand-operated filler plug. Nickel plated fount, capacity 1¼ pints—enough for 7 to 9 hours' service. Height 12½ in., diam. of top 4¾ in., diam. of fount 5 in. Complete with globe, one Coleman double-strength mantle.

No. 242-B .....Each $5.05
One in a Carton

Lights instantly. Mica chimney. Blue lacquer-enamel fuel fount and one piece blue porcelain canopy top. Has long lasting No. T-66 roto-type generator. Fount is equipped with hand operated filler plug and built-in pump.

Fount diam. 5 in. Fuel capacity 1¾ pts., enough for 7 to 9 hours service. Overall height 11¼ in. Diam. of ventilator top 5 in.

No. 243A .....Each $4.45
One in a Carton Complete with Chimney and One Coleman Silk-Lite Mantle

KEROSENE LANTERNS

COLEMAN

No. 234

No. 235

One Mantle Type

One-mantle type lantern. Produces up to 175 candle power pressure light. Has No. T66 generator. Rotary lever operates gas tip cleaning needle. Pyrex glass globe. Fount finished in green lacquer, holds 1⅛ pts. of fuel, built-in pump, ventilator top 5½ in. diam., green porcelain enamel. Overall height of lantern 12¾ in.

No. 234.....Each $5.95
One in a Carton Complete with Globe, One Coleman Silk-Lite Mantle with Triple-lock Weave

Two Mantle Type

Double mantle lantern. Burns only 4% kerosene and 96% air. Produces up to 300 candle power pressure light. Has No. T44 generator. Rotary lever operates generator tip cleaning needle. Pyrex glass globe makes lantern insect-proof, wind-proof, rain-proof. Hand operated filler plug and built-in pump. Fount is finished in green lacquer, holds 2 pts. of fuel. Ventilator top of green porcelain enamel finish, 6¾ in. diam. Overall height of lantern 14¼ in.

No. 235 .....Each $8.95
One in a Carton Complete with Pyrex Globe, Two Coleman Silk-Lite Mantles and Wrench

KEROSENE MANTLE NON-PRESSURE LAMPS

FARMOR

A new modern mantle, wick type, non-pressure lamp giving a soft white light, easier on the eyes than electricity. Beautiful parchment shade, 1 qt. glass fount, holding enough for three or four evenings use. Only moving parts are wick and wick raiser. Safe, silent, simple to operate, no odor, nothing to clog or get out of order. Shade 14 in. diam., height to top of shade 23 in., height overall 27 in.

No. 2F..Each $5.95
Three in a Carton

EXTRA PARTS

Farmor Mantles

No. 1F.....Doz. $6.00

Farmor Chimneys

No. 3F .....Doz. $6.00

Farmor Wicks

No. 4F .....Doz. $6.00
All Parts One Dozen in a Carton

COLEMAN LAMP SHADES

Paneled, white monax, fits all Coleman lamps. Height 6½ in., diam. 10 in.

No. 329.....Each $1.50

Plain kremelite shade, 10 in. diam.

No. 443.....Each $1.50

Decorated kremelite shade, 10 in. diam.

No. 444.....Each $3.00
Six in a Carton

No. 384

No. 361

Unusually high quality Parisienne kid parchment, decorated to harmonize with the beautiful two tone finishes of the lamps. Give a soft, eye-comforting glow to the radiance of the Coleman lamp.

Shade for No. 133 lamp. Diam. 12 in.

No. 364 ..... Each $1.60
Three in a Carton

Shade for No. 134P lamp. Diam. 13 in.

No. 361.....Each $1.00
Three in a Carton

GASOLINE LANTERN GLOBES OR CHIMNEYS

No. 355

No. 550

Pyrex

For use on all 1933 and 1936 model lamps. Protects mantles from damage by flying insects.

No. 355.....Each $0.90
Six in a Carton

For use only on Nos. 242, 242-A, 242-B, 243 and 234 lanterns. Diam. 3⅛ in., height 4⅞ in.

No. 550.....Each $0.75
Six in a Carton

No. 327

No. 330

Mica

13-piece mica, for all Coleman lanterns except Nos. 242A, 242B, 242, 243 and 234. Diam. 4⅛ in., height 5⅛ in.

No. 327 .....Each $0.85
Twelve in a Carton

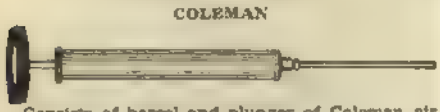
Pyrex

Made of Pyrex clear heat resisting glass. For use only on Nos. 220-B, 228-B and 235 lanterns. Diam. 4⅜ in., height 5⅛ in.

No. 330.....Each $1.00
Six in a Carton

SUCTION PUMPS

COLEMAN



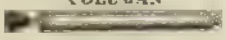
Consists of barrel and plunger of Coleman air pump with 8 in. brass tube attached. Removes dirty fuel from founts of lamps and lanterns without built-in pumps, and from one gal. tanks on stoves and heaters

No. 627-590 . . . . . Each $1.35

Twelve in a Carton

AIR PUMPS

COLEMAN



Consists of barrel and plunger without tube. Suitable for use with Quick-Lite and other lamps and lanterns without built-in pumps

No. 101-522 . . . . . Each $0.75

Twelve in a Carton

GENERATORS

COLEMAN

For Instant-Lite lamp, models 117, 118, 119 and lanterns 220B and 228B. Especially useful where low grade fuels make frequent replacements necessary

No. Q77 . . . . . Each $0.25

Twelve in a Carton

Coil

For use on all Quick-Lite models

No. Q89 . . . . . Each $0.35

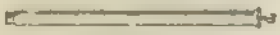
Half Dozen in a Carton

Rotary

Has an automatic cleaning needle operated by rotary lever. May be used on Nos. 117, 118 and 119 Instant-Lite lamps, on Nos. 220B and 228B Instant-Lite lanterns and all Quick-Lite models.

No. R55 . . . . . Each $0.50

One Dozen in a Carton



Roto-Cleaning

For use on Instant-Lite lamps and lanterns with roto-type burner. Equipped with cleaning needle operated by a rotary lever

No. T44 . . . . . Each $0.45

For kerosene lamps and lanterns. Equipped with cleaning needle operated by a rotary lever

No. T44-K . . . . . Each $0.45

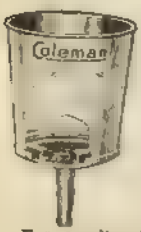
Roto-cleaning, for use only on Nos. 242B, 243 and 234 Coleman lanterns. Has automatic cleaning needle operated by a rotary lever.

No. T66 . . . . . Each $0.45

Half Dozen in a Carton

FILTERING FUNNELS

COLEMAN



Strongly made, heavy copper plated and non-corrosive. For straining gasoline used as fuel in gasoline lighting, heating and cooking devices. Has removable fine brass wire strainer and special filtering fabric

Small

For gasoline lamp and lantern use. Diam. 2½ in., height 3¼ in.

No. 0 . . . . . Each $0.50

Large

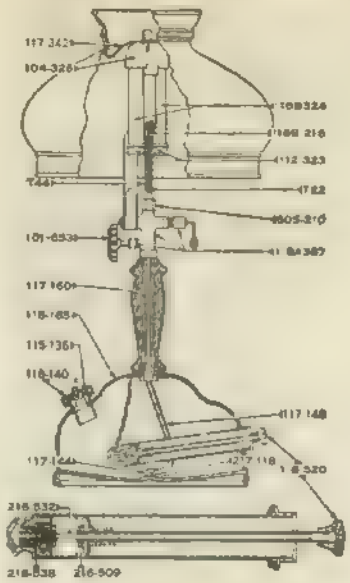
For stove and other general use. Diam. 5 in., height 6 in.

No. 1 . . . . . Each $1.20

Twelve in a Carton

GASOLINE LAMP AND LANTERN REPAIR PARTS AND ACCESSORIES

FOR COLEMAN INSTANT-LITE LAMPS

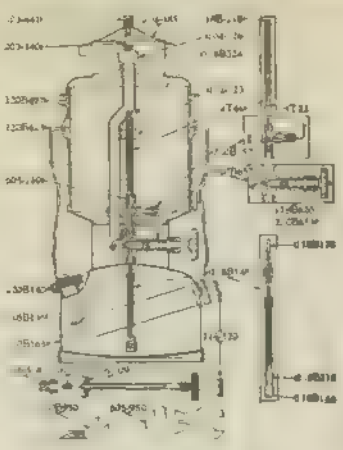


Nos.		Each
†101-522	Pump	$0.75
101-653	Valve stem complete	.30
104-326	Mixing chamber	.48
104-341	Shade holder screw	.09
104-985	Gas tip cleaning needle	.09
112-323	Burner cap and screens	.15
*115-136	Filler plug gasket	.03
†115-138	Filler plug core and gasket	.30
*104-132	(177-132) Filler plug air stem	.18
117-144	Tip protector and screen	.15
†117-145	Lamp handle	.45
†117-147	Handle lock nut	.18
117-148	Fuel wire complete (fuel tip marked "P55")	.60
117-160	Fuel tube	.60
†117-164	Filler plug complete	.60
117-342	Shade holder	.30
*118-140	Filler plug complete	.48
*118-145	Lamp handle	.45
*118-147	Handle lock nut	.18
*118-165	Fount complete	6.30
118B218	Gas tip (marked "V")	.06
118A307	—Gas tip cleaner and fuel valve body	.60
118B322	Air intake tube	.36
118B324	Burner tube	.18
118A357	Gas tip cleaner and fuel valve complete assembled	1.50
118A398	Burner, generator, gas tip cleaner, and valve complete assembled	3.45
*118-528	Pump plunger complete (less air stem)	.60
216-509	Pump leather	.06
*216-532	Air stem	.18
†216-538	Check valve	.18
217-118	Fuel tip (marked "P")	.06
605-210	Jamb nut	.03
605-950	Wrench	.15

*For Lamp Model Nos. 118A, 119A

†For Lamp Model No. 117A.

FOR COLEMAN INSTANT-LITE LANTERNS



For Nos. 220B and 228B

Nos.		Each
104-326	Mixing chamber	$0.48
112-323	Burner cap and screens	.15
118B118	Fuel tip (marked "AB")	.06
118B136	Filler plug gasket	.03
118B138	Fuel tip cleaning needle	.15
118B148	Fuel and air wire complete (fuel tip marked "AB")	.75
118B218	Gas tip (marked "V")	.06
118B324	Burner tube	.18
118B620	Valve stem packing	.03
203-340	Ventilator rod	.09
203-441	Ventilator ball nut	.09
*204-485	Ventilator (porcelain, 5¼ in. base)	1.50
216-509	Pump leather	.06
216-520	Pump plunger complete (less air stem)	.60
216-532	Air stem	.18
216-538	Check valve	.18
220B140	Filler plug complete	48
220B165	Fount complete	4.50
220B357	Gas tip cleaner complete—assembled	.75
†220B423	Bail	.18
220B429	Globe base rest	.18
220B498	Frame and bail	.90
220B653	Valve stem complete	.60
220B657	Fuel valve complete	1.80
220B950	Wrench (small)	.15
†227-480	Ventilator (porcelain—8¾ in. base)	1.95
605-210	Jamb nut	.03
605-950	Wrench	.15

*For Lantern Model No. 220B.

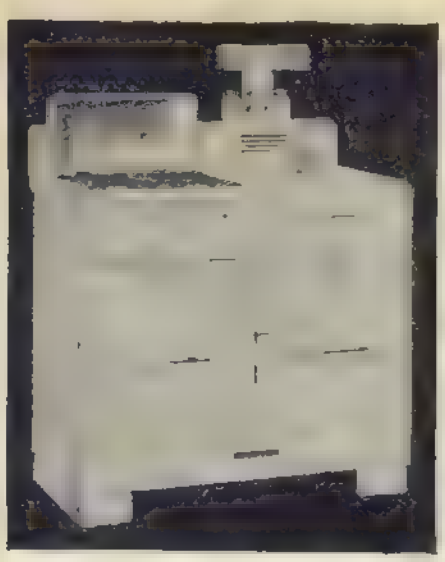
†For Lantern Model No. 228B.

For No. 242 Junior

Nos.		Each
117-144	Tip protector and screen	$0.15
223-538	Pump check valve	.30
242-118	Fuel tip (marked "5")	.06
242-140	Filler plug complete	.30
242A148	(242-148) Fuel and air wire complete (fuel tip marked "5 or L")	.36
242-165	Fount complete	3.00
242-218	Gas tip (marked "6")	.06
242-323	Burner cap and screen	.30
242-324	Burner tube	.15
242-353	Tip cleaner stem complete	.15
242A370	(242-370) Frame and burner complete	1.50
242A423	(242-423) Bail	.18
242K484	(242-485) Ventilator	.75
242A489	(242-489) Globe base rest	.18
242-518	Pump leather assembly	.15
242-520	Pump plunger complete	.45
242-603	Frame to valve connecting stud	.06
242A657	(242-607) Valve complete	1.80
242-620	Valve stem packing (Ambler)	.03
242-653	Valve stem complete	.30
603-136	Filler plug gasket	03
605-210	Jamb nut	.03

GAS RANGES

HARDWICK



With Chrome-Edged Lamp, Condiment Jars and Interval Timer

A new range of surpassing beauty and unmatched performance. Approved by A. G. A. Laboratory for natural or manufactured gas. A big 40 in. range with many exclusive features including the famous Efflex burners, attractive chrome-edged lamp, condiment jars and interval timer. Fully insulated with Fiberglas. Has Wilcolator oven heat control, automatic top burner lighter, nickel plated top burners, porcelain grates and cooking top, roller-bearing drop door broiler, two-piece folding cover over burners, low temperature oven burner, one simmer [illegible] capacity top burner, smokeless two-piece broiler pan, two convenient utility drawers, porcelain oven with new recessed removable linings, sturdy cast iron front and angle iron base construction. White porcelain enamel finish with modern lacquered base.

Dimensions: Floor space 25x40 in. Size of top overall 21x40 in. Height to cooking top 35½ in. Oven 16x19x13 in. Broiler 16x19x7 in. Weight [illegible] lbs.

No. 1668-2 ..... Each **$115.80**

Fully Equipped

Same as No. 1668-2 except does not have the lamp, condiment jars and timer. Weight 275 lbs.

No. 1668 ..... Each **$103.96**

Fully Equipped—With Lamp Assembly

Same range as No. 1668-2 except smaller, measuring only 36 in. wide but with full size oven and cooking top.

Dimensions: Floor space 21½x36 in. Oven 16x19x13 in. Broiler 16x19x7 in. Height to cooking top 35 in. Weight 250 lbs. Approved by A. G. A. Laboratory for natural or manufactured gas.

No. 1568-2..... Each **$101.19**

Fully Equipped

Same as No. 1568-2 except does not have lamp assembly. Weight 250 lbs.

No. 1568.....Each **$89.35**

Semi-Insulated—Less Accessories

Same as No. 1568 except is semi-insulated. Has insulated top and door only. Also less heat control and lighter. Weight 240 lbs.

No. 1566..... Each **$69.61**

With Top Lighter

Same as No. 1566 with addition of automatic top burner lighter.

No. 1566-F ..... Each **$72.24**

White porcelain finish, modern base in black trim, one-piece steel top with sanitary removable cooking top section. Four top Efflex burners and Hi-Speed oven burner. New style recessed porcelain oven linings with tiltless racks. Doors are heavily braced and controlled by positive springs. The four-in-center burner top provides most convenient cooking surface. Cover slides easily to back of range through slot in extension back. Roller bearing roll drop door, broiler drawer, ribbed pan with gravy well. Large storage compartment with shelf. Cast front and angle iron base construction.

Dimensions: Oven 15x19x13 in., broiler 16x19x7 in., top overall 30x21 in., compartment overall 10⅝ in. wide 19 in. deep, 21¼ in. high; height to cooking top 36 in.

Regular

With insulated oven top and door, porcelain cooking top and japan grates. Weight 245 lbs.

No. 1466-8.....Each **$65.14**

With Top Lighter

Same as No. 1466-8 with addition of automatic top burner lighter.

No. 1466-8F..... Each **$67.77**

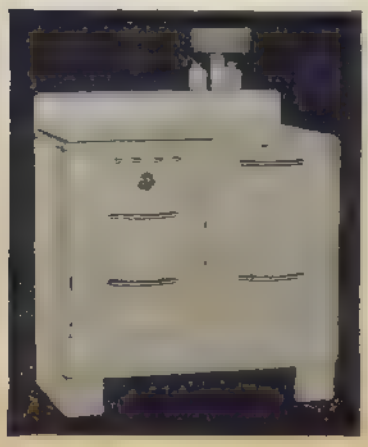
Fully Equipped

With Wilcolator oven heat control, insulated oven and automatic top burner lighter, porcelain cooking top and grates. Weight 250 lbs.

No. 1468-8.....Each **$84.88**

GAS RANGES

HARDWICK



Approved by A. G. A. Laboratory for natural, manufactured and bottled gas.

White porcelain finish with lacquered base. Have sanitary cooking top section, four Efflex round burners, sliding broiler pan, two utility drawers, cast front and angle iron base.

Dimensions: Oven 16x19x13 in. broiler 16x19x7 in., floor space 36x21¼ in. Height to cooking top 36 in.

Fully Equipped—With Lamp Assembly

With white lamp and condiment set, Wilcolator oven heat control, top burner lighter and insulated oven, porcelain cooking top and sliding porcelain broiler pan. Weight 250 lbs.

No. 2368-2..... Each **$87.43**

Fully Equipped

Same as No. 2368-2 except does not have lamp and condiment set. Weight 245 lbs.

No. 2368.....Each **$80.19**

Semi-Insulated—Less Accessories

Same as No. 2368 except is semi-insulated. Has insulated top and door only. Also less lighter and heat control. Japan cooking top. Weight 240 lbs.

No. 2366 .....Each **$60.46**

With Top Lighter

Same as No. 2366 with addition of automatic top burner lighter.

No. 2366-F..... Each **$63.09**

Semi-Enamel—With Top Lighter

Same as No. 2366 except has automatic top burner lighter, black japanned oven, ends and rear feet. Weight 235 lbs.

No. 1360-8F.....Each **$55.19**

Semi-Enamel—Less Accessories

Same as No. 1360-8F but without top burner lighter.

No. 1360-8.....Each **$52.56**

The W Bingham Co

CAST RANGES

HARDWICK—WITH SHELF

Cabinette

For coal or wood. Modern stylish design, best construction and practical features.

Has a substantial base, rounded corners, doors of heavy steel with steel lining, machine polished top, oven door thermometer, attractive chrome handles with red tips, aluminized oven, sliding damper, air cooled door springs, duplex grates, heavy ribbed and ventilated fire box linings, three-piece right fire back, corrugated top oven plate, 6 gal. copper reservoir tank with spigot.

Dimensions: Oven 18x17x11¾ in., cooking top 24x42 in., size fire box for coal 15x7x8½ in., size fire box for wood 17½x7x8½ in., covers six—8 in., reservoir capacity 6 ga., floor space 44½x29 in., approximate shipping weight with reservoir 465 lbs., approximate shipping weight less reservoir 460 lbs.

Semi-White Porcelain

Plain finish with white porcelain enameled panels and splasher.

No. G940-RS—With reservoir.....Each $74.35
No. G940-NS—Less reservoir.....Each 71.72

White Porcelain

Same as No. G940 except is full white porcelain finish with polished top.

No. 948-RS—With reservoir Each $99.35
No. 948-NS—Less reservoir Each 90.14

CAST RANGES

HARDWICK—WITH WARMING CLOSET

Cabinette

For coal or wood. Modern stylish design, best construction and practical features.

Has a substantial base, rounded corners, doors of heavy steel with steel lining, machine polished top, oven door thermometer, attractive chrome handles with red tips, aluminized oven, sliding damper, air cooled door springs, duplex grates, heavy ribbed and ventilated fire box linings, three-piece right fire back, corrugated top oven plate, 6 gal. copper reservoir tank with spigot.

Dimensions: Oven 18x17x11¾ in., cooking top 24x42½ in., size fire box for coal 15x7x8½ in., size fire box for wood 17½x7x8½ in., covers six—8 in., reservoir capacity 6 gal., floor space 44½x29 in., approximate shipping weight with reservoir 495 lbs., approximate shipping weight less reservoir 490 lbs.

Semi-White Porcelain

Plain finish with white porcelain enameled panels.

No. 940-RC—With reservoir..... Each $80.27
No. 940-NC—Less reservoir.....Each 77.64

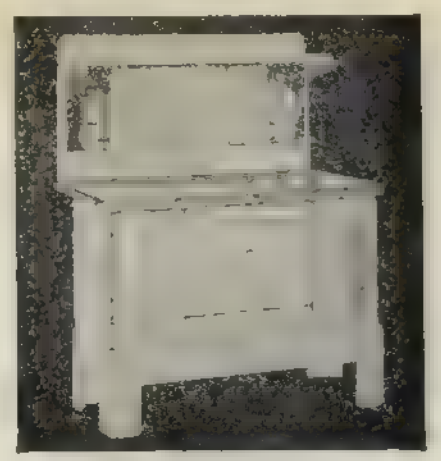
White Porcelain

Full white porcelain finish with polished top.

No. 948-RC—With reservoir Each $106.59
No. 948-NC—Less reservoir Each 97.38

CABINET RANGES

HARDWICK



Cast Iron—For Coal or Wood

A new style range with many desirable features. Smartly styled with chrome hardware and finished in glistening white porcelain. The patented sliding door warming oven is modern and practical convenient and superior to the old style warming closet.

The cabinette shelf has large space for food and dishes which are kept piping hot for hours, heated by pipe which goes through center of compartment. Sliding doors may be opened or closed as desired. Also furnished without warming cabinet when desired.

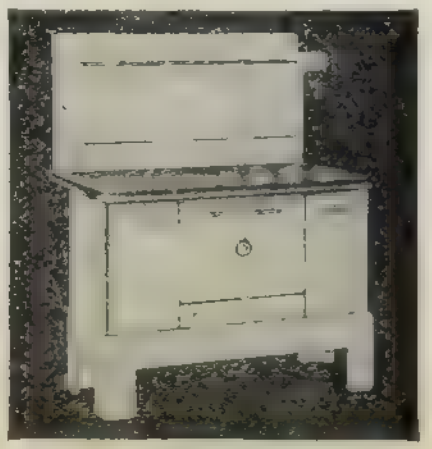
This range is built for heavy duty and long service. Extra large fire box with heavy ventilated linings assures ample heat for all purposes. Cooking top is over size and heavily braced. Brackets are so placed that they do not obstruct top, allowing free use of entire cooking surface. New chromium hardware. Heavy duplex grates. Regulation cover plates or French plates are optional. Lower doors are tightly fitted. Door springs are on back of range out of heat zone. Insulated oven and fire doors. Copper reservoir with spigot.

Dimensions: Cooking top 24x42 in., oven 17x17 x11¾ in., fire box for coal 16½x7½x7 in., length wood 20" in., height to cooking top 31½ in., height overall 52½ in., warming cabinet depth 11½ in., size covers 8 in., size pipe 7 in., reservoir capacity 6 gal., weight with shelf and reservoir 530 lbs., weight with shelf less reservoir 525 lbs.

With Warming Cabinet

With aluminized oven and polished top.

No. 3828-RC With reservoir ...Each $129.48
No. 3828-NC Less reservoir .. Each 119.48



With Shelf

Same stove as above except with shelf only in place of warming cabinet.

No. 3828-RS—With reservoir Each $123.56
No. 3828-NS Less reservoir Each 113.56

CAST RANGES
HARDWICK—WITH SHELF

White Porcelain Enamel

For coal or wood. All cast with heavy steel doors, stylish hardware, machine polished top, oven door thermometer, oven sliding damper, duplex grates, heavy firebox linings with 3-piece fire back, corrugated top oven plate

Dimensions: Oven 18x17x11¾ in., covers six—8 in., size top with end shelf 24x36¾ in., height to cooking top 31½ in., size fire box for coal 18x7x6½ in., size fire box for wood 17½x7x8½ in., approximate shipping weight 405 lbs

No. 918-NS .....Each **$84.22**

CAST RANGES
HARDWICK—WITH WARMING CLOSET

White Porcelain Enamel

For coal or wood. All cast with heavy steel doors, stylish hardware, machine polished top, oven door thermometer, oven, sliding damper, duplex grates, heavy firebox linings with 3-piece fire back, corrugated top oven plate

Dimensions: Oven 18x17x11¾ in., covers six—8 in., size top with end shelf 24x36¾ in., height to cooking top 31½ in., size fire box for coal 15x7x6½ in., size fire box for wood 17½x7x8½ in., approximate shipping weight 430 lbs

No. 918-NC. ..... Each **$91.46**

SPEEDI-BAKER RANGES
HARDWICK DELUXE MODEL
FOR COAL AND WOOD

Full Enamel—Ivory and Green Shell-Tone

Equipped with auxiliary cooking top, anti-scorch oven, large deep oven—elevated for easy access, glass oven rack, oven door thermometer, large and deep utensil warming compartment, service drawer, rack for storing utensils, cast iron legs, lifter, etc.

Oven (extra heavy 16 ga. steel), in.	12¾x18 x18¼
Main cooking top, in.	32⅝x25¼x21⅝
Upper cooking top, in.	40⅝x23 x19⅛
Warming compartment, in.	18½x11½x18¾
Service drawer, in.	7¾x19 x17¼
Fire box (for coal), in.	7¼x15 x 8
Fire box (end linings removed for wood), in.	20⅜x 8 x 7¼
Floor space (with reservoir), in.	40⅝x28¾
Floor space (without reservoir), in.	40⅝x28½

Six 8 in. covers, including one sectional and one anti-scorch cover. Cast iron front and legs—steel body—angle iron base—rock wool insulation on oven sides, front, and oven bottom.

Without Reservoir

No. 2954-N—Less reservoir.....Each **$103.96**
One in a Crate—Weight 460 Lbs.

With Copper Reservoir

Copper reservoir tank has capacity of 10 gallons and water is kept constantly hot by circulation through pipes built into fire box. A handy faucet is located in the left end of range for drawing off hot water as needed

No. 2954-R .....Each **$117.11**
One in a Crate—Weight 485 Lbs.

Plain Finish—White Panels

Same as No. 918-NS except is plain finish with white porcelain enamel panels.

No. 910-NS.....Each **$63.82**

Plain Finish—White Panels

Same as No. 918-NC except is plain finish with white porcelain enamel panels.

No. 910-NC .....Each **$69.74**

CAST IRON COOK STOVES
HARDWICK

For Coal

Large fire box and flues scientifically built assure sure for baking results under all conditions. Have flat dump grate and coal box linings. Large cooking top with four 8 in. heavy covers. Patent kicker for opening oven doors. For 6 in. stove pipe

Nos.	Each	Cooking Top with End Shelf, In.	Oven, In.	Wt. Lbs.
8817A	$30.27	24x33	16x16x10	200
8819A	34.08	25x34¼	18x16x11	230
8821A	39.35	26x37	20x18x11¾	270

With Reservoir

Same as above except with contact type reservoir with galvanized tank. Capacity 8½ gal.

Nos.	Each	Cooking Top with Reservoir, In.	Oven, In.	Wt. Lbs.
8817AR	$36.19	24x35⅞	16x16x10	250
8819AR	40.66	25x38½	18x16x11	280
8821AR	46.59	26x41½	20x18x11¾	330

1835 R. Wallace Heaviest Silverplate

. . . A DISTINCTIVELY NEW PATTERN!

In the Ultra one senses something that sets it apart from ordinary silver plate. It is different . . . with a mark of craftsmanship to enhance the most meticulous of tastes. The decorative motif is a spray of wheat on one side of the handle, and apparently carved in the handle. Ultra offers more style and quality.

Before plating, substantial discs of **Solid Silver** are set into the metal base at the various points of greatest wear on pieces indicated below. They are actually **Solid Silver** shod.

SPOONS

		Per doz.
No. 303G1.	Tea Spoons (silver shod)	4.41
No. 303G3.	Dessert or Oval Spoon (silver shod)	8.82
No. 303G4.	Table or Serving Spoons (silver shod)	8.82
No. 303G5.	Soup Spoons, Round Bowl (silver shod)	8.82
No. 303G6.	Cream Soup or Cereal Spoons (silver shod)	7.64

FORKS

		Per doz.
No. 303G14.	Dinner Forks, regular style (silver shod)	8.82
No. 303G8.	Dessert or Luncheon Forks (silver shod)	8.82
No. 303G16.	Grill Forks, long handle, short tines (silver shod).	8.82

HOLLOW HANDLE MIRROR STAINLESS KNIVES

		Per doz.
No. 303G29.	Dinner Knives (regular style)	15.30
No. 303G23.	Dessert or Luncheon Knives	15.30
No. 303G28.	Grill Knives (short blade, long handle)	15.30

FANCY DOZENS

Packed Six in Display Box

		Per doz.
No. 303G38.	Bouillon Spoons	6.76
No. 303G39.	Iced Tea Spoons	6.76
No. 303G2.	Coffee Spoons	4.12
No. 303G40.	Orange or Grapefruit Spoons	6.76
No. 303G56.	Butter Spreaders	7.06
No. 303G47.	Individual Salad Forks	7.64
No. 303G49.	Oyster or Cocktail Forks	5.88

FANCY SINGLE SERVING PIECES

Packed Each in Fancy Box

		Each
No. 303G34.	Sugar Spoon	.88
No. 303G35.	Butter Knife	.88
No. 303G43.	Jelly Server	.88
No. 303G44.	Cold Meat Fork	1.32
No. 303G57.	Gravy Ladle	1.32
No. 303G63.	Sugar Tongs	1.03
No. 303G37.	Berry Spoon	1.32
No. 303G52.	Hollow Handle Pie Server	1.91

STEAK SET, HOLLOW HANDLE

		Per set.
No. 303G105.	2-Piece Steak Set, stainless	3.53

For illustrations and prices of Combination Sets in Ultra Pattern, see page following.

ULTRA PATTERN

1835 R WALLACE *Heaviest* SILVERPLATE

NINE FLOWER PATTERN—IN GRAY OXIDIZED FINISH

The Nine Flower Pattern consists of nine different floral designs and can only be had as shown below. This new idea in Silver Plate is a step forward in table service. While there is a similarity of design, the different pieces having a variety of flower motifs give that touch of individuality to this pattern that has been sought by homemakers for their silver.

SPOONS

		Per doz.
No. 302G1.	Tea Spoons (Rose)	4.41
No. 302G3.	Dessert or Oval Spoon (Carnation)	8.82
No. 302G4.	Table Spoons (Pansy)	8.82
No. 302G5.	Soup Spoons, Round Bowl (Carnation)	8.82
No. 302G6.	Cream Soup Spoons (Rose)	7.84

FORKS

		Per doz.
No. 302G14.	Dinner Forks (Poppy)	8.82
No. 302G8.	Dessert Forks (Morning Glory)	8.82
No. 302G16.	Grill Forks, Short Tines (Daisy)	8.82

HOLLOW HANDLE MIRROR STAINLESS KNIVES

		Per doz.
No. 302G29.	Dinner Knives (Poppy)	15.30
No. 302G23.	Dessert or Luncheon Knives (Morning Glory)	15.30
No. 302G28.	Grill Knives (Short Blade) (Daisy)	15.30

FANCY DOZENS—Packed Six In Fancy Box

		Per doz.
No. 302G38.	Bouillon Spoons (Daffodil)	6.76
No. 302G39.	Iced Tea Spoons (Daisy)	6.76
No. 302G40.	Orange Spoons (Rose)	6.76

FANCY SINGLE SERVING PIECES
Packed Each In Fancy Box

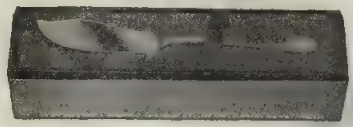
		Each
No. 302G34.	Sugar Spoon (Rose)	.88
No. 302G37.	Berry Spoon (Pansy)	1.32
No. 302G52.	Hollow Handle Pie Server (Morning Glory)	1.91
No. 302G41.	Round Server (Carnation)	1.32

For illustrations and prices of Combination Sets or fancy pieces, see following pages.

1835 R. WALLACE Silverplate

Nine Flower Pattern

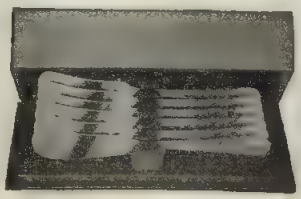
Jelly Server (Rose).
No. 302G43. Each..... .88



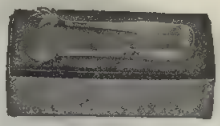
Butter Knife (Chrysanthemum).
No. 302G35. Each..... .88

Cold Meat Fork (Poppy).
No. 302G44. Each..... 1.32

Individual Salad Forks (Chrysanthemum).
No. 302G47. Per dozen..... 7.64

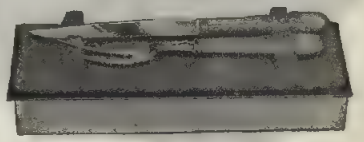


Individual Butter Spreaders (Daffodil).
No. 302G56. Per dozen..... 7.06

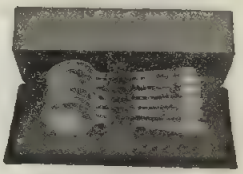


Sugar Tongs (Violet).
No. 302G63. Each..... 1.03

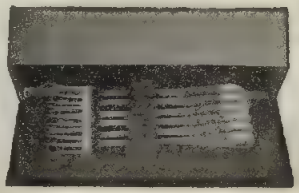
Gravy Ladle (Carnation).
No. 302G57. Each..... 1.32



2-Piece Stainless Steak Knife Set (Poppy)
No. 302G105. Per set... . . . . 3.53



Coffee Spoons (Violet).
No. 302G2. Per dozen.... .. ..4.12

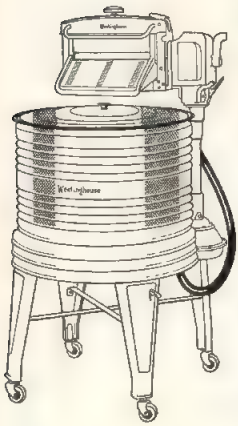


Oyster or Cocktail Forks (Violet). ..
No. 302G49. Per dozen..... 5.88

Westinghouse Electric Washers

110 Volts, 60 Cycles

No. BC-63 Special



A well designed wringer-type washer with a capacity of 6 pounds of clothes per load (dry weight) Capacity, 13½ gallons

Efficient new type turbulator maintains natural washing action

Wringer has 2¼-inch soft rubber rolls

Finished inside and out with 3 coats of durable porcelain enamel. Pearl and dark gray, trimmed with black.

Free rolling hard rubber casters Rubber cord is Underwriters' approved, has soft rubber attachment plug

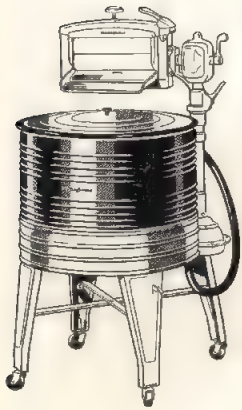
Available with or without automatic discharge pump.

Shipping weight, 199 pounds

No. BC-63 Without Pump.....each **$64.95**

No BCP-63 With Pump .. .. each **74.95**

No. BD-63 Leader



A wringer-type washer with a capacity of 6 pounds of clothes per load (dry weight).

Capacity, 13½ gallons.

Efficient new type turbulator provides natural washing action, fast thorough cleansing with protection to all washables.

Wringer has 2¼-inch soft rubber rolls

Durable porcelain inside and out. Pearl and dark gray finish

Free-rolling hard rubber casters. Rubber covered Underwriters' approved cord with soft rubber attachment plug.

Available with or without water discharge pump.

Shipping weight, 186 pounds.

No BD-63 Without Pump .... each **$49.95**

No BDP-63 Witl. Pump .....each **59.95**

No. 7 Westinghouse Gas Washers

Tub is finished inside and out with 3 coats of gleaming porcelain enamel Corrugated sides ripple the water, increase dirt-dissolving agitation, speed the washing.

Washes 7 pounds of clothes per load, (dry weight).

Lid is rust-proof steel, with hard lacquer finish that resists wear Rubber silencer around edge deadens noise, prevents scratching of tub finish. The 2 knobs afford easy lifting

Pari-Vane water turbulator cushion washes. Eight wings give 960 separate water actions per minute Clothes cannot tangle or twist. Cap at top keeps turbulator firmly in place. Rust-proof bronze bearing at bottom.

Has 2¼-inch soft balloon rolls. Four powerful coil springs assure drying evenly without manually adjusting the roll pressure

No clothes-wear or broken buttons. Has reversing lever and drainboard Wringer swings and locks into 8 convenient positions.

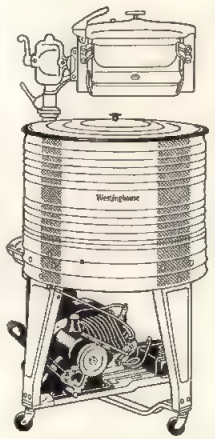
The convenient bar releases the roll pressure wherever it is touched with finger, elbow or arm. Wringer does not fly apart when pressure is released. Easily reset.

Mechanism is sealed in one-piece cast iron case for quiet efficient operation. High-quality automobile oil sealed in for years of use. Parking at all openings prevents oil leakage; no dirt can get in to cause wear

Equipped with Johnson Iron Horse 4-cycle, air-cooled gasoline engine. The magneto is built-in on the fly wheel. Mechanical governor is fully enclosed in oil.

No. 7 each **$99.50**

No. 6 Westinghouse Gas Washers



Tub is finished inside and out with 3 coats of gleaming porcelain enamel. Corrugated sides ripple the water, increase dirt-dissolving agitation, speed washing

Washes 6 pounds of clothes per load (dry weight).

Lid is rust-proof steel with hard lacquer finish that resists wear. Rubber silencer around edge

Three-vane turbulator cushion washes. Six perforated wings give 720 separate water actions per minute. Clothes cannot tangle or twist. Cap at top keeps the turbulator in place. Corrugated sides of tub help dissolve dirt.

Wringer is of rust-proofed pressed steel, finished in baked on lacquer A strong, leaf-type spring maintains even roll pressure Convenient screw-type pressure adjustment for roll tension. Safety release removes roll pressure instantly. Balloon rubber rolls save clothes, prevent button breakage.

Equipped with Johnson Iron Horse 4-cycle, air-cooled gasoline engine. The magneto is built-in on the fly wheel. Mechanical governor is fully enclosed in oil.

No. 6..... .....each **$89.50**

Westinghouse Electric Washers

110 Volts, 60 Cycles

No. BSP-83 Spinner

Advanced Spinner-Dryer Performs 4 operations. It thoroughly washes, blues, rinses and damp-dries with unusual speed. Two operations can be performed simultaneously.

Washes 8 pounds of clothes per load (dry weight). Capacity, 14½ gallons

No exposed moving parts. Full control of all operations by 2 levers

Motor and tub are cushioned in rubber for smooth, quiet operation. Tub cover has rubber silencer rim which reduces noise, eliminates scratching tub finish.

Both inside and outside of tub and inside of dryer are of clean porcelain enamel permanently baked into Armco metal base. Will not chip or crack easily; not affected by varying temperatures during ordinary use.

Finished in pearl and dark grey trimmed with black.

Floor space, 24x37 inches. Large easy-rolling, strong steel casters. Adjustable height legs.

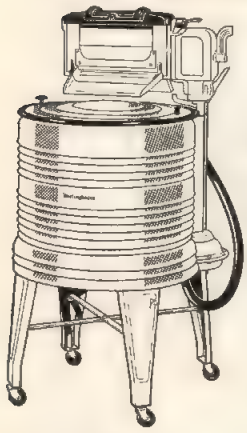
Equipped with Underwriters' approved rubber-covered cord with soft, unbreakable rubber plug

Automatic water pump included.

Shipping weight, 283 pounds.

No BSP-83 . . . . . each **$124 50**

No. BB-83 Standard



A large capacity, wringer-type washer with safety Saddle Bar release wringer and natural washing action.

Washes 8 pounds of clothes per load (dry weight). Capacity, 14½ gallons.

Tub has 3 coats of durable porcelain enamel, inside and out Finished in pearl and dark gray, trimmed with black.

Underwriters' approved rubber-covered cord has unbreakable soft rubber attachment plug. Mar-proof hard rubber casters; will not mark the floors.

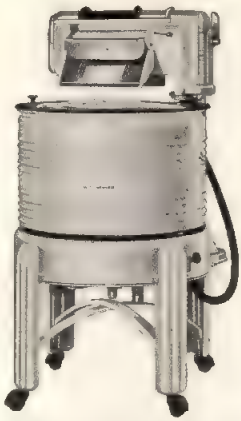
Available with or without automatic water discharge pump.

Shipping weight, 214 pounds.

No. BB-83 Without Pump . . . . . each **$69.95**

No. BBP-83 With Pump . . . . . each **79.95**

No. BA-93 DeLuxe



An attractive wringer washer with double tub construction to maintain water temperatures Tub capacity, 9 pounds of clothes (dry weight). Capacity, 16 gallons

Wringer has soft rubber balloon-type rolls, 2¼ inches in diameter. Four powerful self-adjusting coil springs maintain even pressure the full length of the rolls. Bearings are efficiently lubricated without any free oil, avoiding possibility of getting lubricant on the rolls or clothes.

A convenient handy feeder is used on either side of the wringer. As clothes are fed over it, a slight pressure on the bottom of the feeder brings them into the rolls automatically—easier, quicker, safer feeding.

Convenient controls start or stop or reverse the rolls and the drainboard automatically

The Westinghouse turbulator is of smooth Lynite with 4 upper wings and 4 lower wings Has multiple ribs and perforations It is fitted on a bronze splined drive, held securely in position by knurled cap screw. The tubulator creates a natural washing action and prevents clothes from tangling.

Tub lid has a rubber silencer at the rim. Two knobs serve as convenient lifters; two clips on the inside of the lid permit it to be hung conveniently on the tub rim Both tub and motor are mounted in rubber to prevent noise or vibration

The drive shaft and the special hard-steel gears are precision made. The driving mechanism is enclosed in a 1-piece case and runs in a bath of high grade lubricant.

The base supporting the tub, the vertical skirt around the tub and the gear-case cover are electrically welded into 1 solid unit assuring perfect and permanent alignment between motor and drive mechanism.

Finished in white with black trim. Inside and out the finish is triple-coat porcelain enamel baked into Armco metal Equipped with 2-inch long-life, hard rubber wheels, which are easy rolling and quiet.

Rubber covered cord with soft rubber unbreakable attachment plug, approved by Underwriters' Laboratories.

Available with or without water discharge pump.

Shipping weight, 231 pounds.

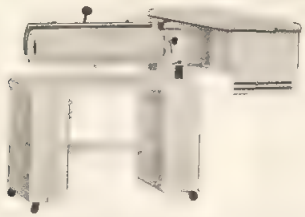
No. BA-93 Without Pump . . . . . each **$89.95**

No. BAP-93 With Pump . . . . . each **99.95**

Westinghouse Electric Ironers

110 Volts, 60 Cycles

No. FI-3 DeLuxe Adjust-o-matic Console



A compact and convenient console ironer designed to modern outline and proportions. When not in use for ironing it provides extra, useful working surface in the kitchen or laundry. Cabinet swings open at the touch of the button becoming a convenient shelf for ironed pieces. At the left side is a handy extension shelf which pulls out easily, protects garments or pieces from contact with the floor.

The cabinet top is porcelain enamel fused to heavy-gage base metal. It is resistant to food acids, checking, cracking, chipping or crazing.

The ironer has 2 thermostats controlling divided heating element and 2 speeds. Temperature range; 250 to 450 degrees, providing proper ironing temperature for any fabric.

Finished in gleaming white porcelain with black trim.

Shoe wattage, 1800 watts; roll dimensions, length, 26 inches and diameter, 7 inches.

Approximate shipping weight, 213 pounds.

No. FI-3 ... each **$89.95**

No. GI-3 Adjust-o-matic Cabinet

The automatic cabinet ironer combines compactness and convenience in a handsome unit. Cabinet top when closed, serves as useful working surface in kitchen or laundry; when open and in use, serves as convenient shelf for ironed pieces. Top is resistant to food stains, chipping, cracking or crazing.

It is porcelain enamel fused into heavy-gage base metal.

At the left side of the ironer is the easy-operating extension shelf which pulls out to protect garments or pieces from contact with the floor.

Divided heating element, each serving one half of the ironing shoe and each with its own thermostatic control, enables the user to select the desired temperature for both ends of the roll. Since much of the ironing requires only part of the width of the roll, proper ironing temperature is easily maintained.

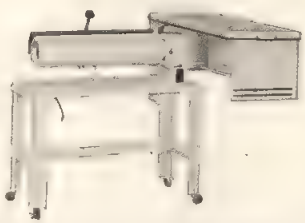
Finished in gleaming white porcelain with black trim.

Shoe wattage, 1300 watts; roll dimensions, length, 26 inches and diameter, 7 inches.

Approximate shipping weight, 196 pounds.

No. GI-3 ... each **$79.90**

No. HI-3 Cabinet



Compactness and convenience are combined with ironing efficiency in this automatic ironer. When the ironer is not in use the table top serves as an extra work space in the kitchen or laundry. At the touch of a button cabinet swings smoothly open to become a convenient shelf for ironed articles The handy extension shelf at the left side of the ironer pulls out easily, protects garments or pieces from contact with the floor.

The top is vitreous enamel fused into the heavy-gage base metal. It is resistant to food acids, cracking, chipping or crazing.

Easily wheeled about on the large, rubber-tired casters.

Finished in gleaming white porcelain with black trim.

Shoe wattage, 1300 watts; roll dimensions, length, 26 inches and diameter, 6¼ inches.

Approximate shipping weight, 188 pounds.

No HI-3. each **$69.95**

No. AI-3 Standard

This ironer is trim and neat in appearance, attractively finished in lustrous white

Special features of convenience and efficiency provide everything needed for ironing, pressing and steaming

The mechanism case is close-grain iron, cast in 1 piece, protecting the gears against the wearing effects of dirt and dust. The motor is mounted in rubber for quiet, vibrationless operation.

The roll is non-warping, 22 gage rust-proof steel, electrically welded, and ends strongly reinforced.

Full open end makes everything easier to iron.

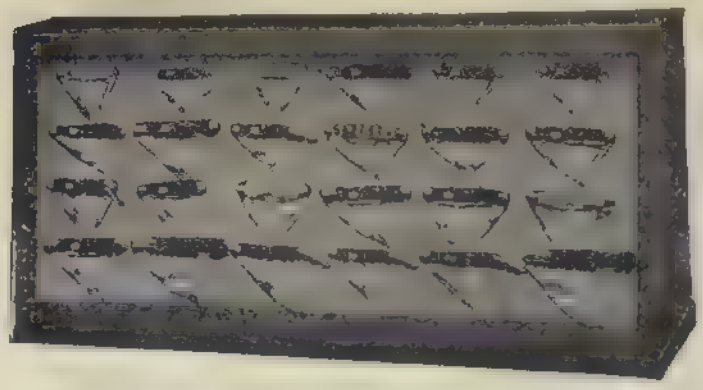
Shoe wattage, 1300 watts; roll dimensions, length, 26 inches and diameter, 6¼ inches.

Approximate shipping weight, 148 pounds.

No. AI-3 ... each **$49.95**

WINCHESTER POCKET KNIVES

Winchester pocket knives are made of very high grade materials throughout. Every blade is of a fine quality cutlery steel, hardened and tempered, ground and sharpened to an edge that will hold. The springs likewise are tough, having been properly tempered, and will function perfectly throughout the life of the knife. All liners are of brass or nickel silver, polished and cleaned inside. The covers are perfectly fitted and matched.



POCKET KNIFE DISPLAY CASE

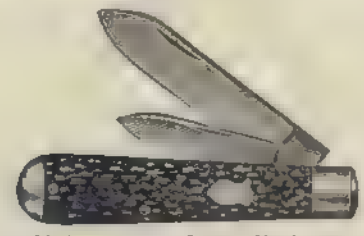
Effective display is a powerful factor in making sales in addition to the less time it takes in doing it. The case shown is well constructed of wood, attractively colored and finished and designed to hold 24 styles. Each pattern is securely held in place by clip under a glass cover which protects them from dust and tampering. Is 31¼ in. long, 11⅝ in. high, 6¼ in at top and 9½ in at base. The back of case has eight compartments for holding ample stock which can be locked in.

No. V7084S..... **Each $9.00**

NOTE—With original stock orders for $50.00 or more of Winchester pocket knives in assorted patterns, this case is given gratis, F. O. B. factory.

Two blades, spear and pen, 3¼ in. cap and bolster jack, colored celluloid handle, nickel silver bolsters, liners and shield.

No. W-1 .....Per dozen **$6.00**

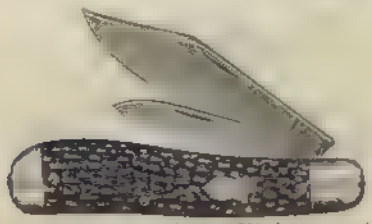


Two blades, spear and pen, 3⅜ in. cap and bolster jack pattern, celluloid stag handle, nickel silver bolsters and shield, brass lined

No. W-2..... Per dozen **$6.00**

Two blades, spear and pen, 3⅜ in. cap and bolster jack pattern, colored celluloid handle, nickel silver bolsters and shields, brass lined

No. W-3.....Per dozen **$6.00**



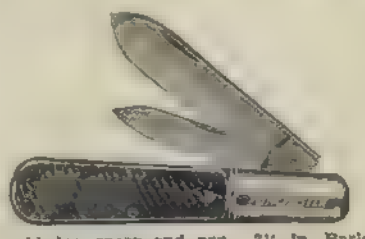
Two blades, clip and pen, 3½ in. serpentine jack pattern, celluloid stag handle, nickel silver bolsters and shield, brass liners

No. W-4 .....Per dozen **$6.80**

All Above Half Dozen in a Box

Two blades, clip and pen, 3½ in. Barlow, bone handle

No. W-5.....Per dozen **$6.00**

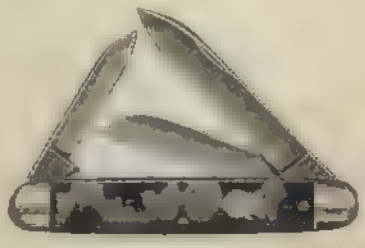


Two blades, spear and pen, 3½ in. Barlow, bone handle

No. W-7..... Per dozen **$6.00**

Three blades, spear, pen and sheepsfoot, 3⅝ in. senator pattern, celluloid stag handle, nickel silver bolsters, liners and shield

No. W-8..... Per dozen **$7.80**



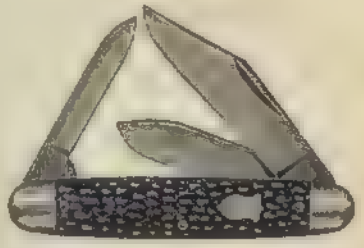
Three blades, spear, pen and sheepsfoot, 3⅝ in. senator pattern, colored celluloid handle, nickel silver bolsters, liners and shield

No. W-9.....Per dozen **$7.80**

All Above Half Dozen in a Box

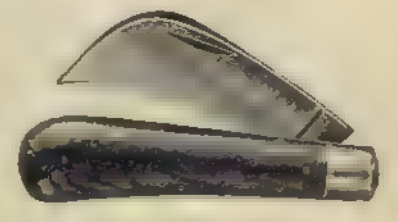
Three blades, clip, spey and pen, 3¾ in. cattle pattern, colored celluloid handle, nickel silver bolsters and shield, brass liners

No. W-10.....Per dozen **$7.80**



Three blades, clip, spey and pen, 3¾ in. cattle pattern, celluloid stag handle, nickel silver bolsters and shield, brass liners.

No. W-11 .....Per dozen **$7.80**

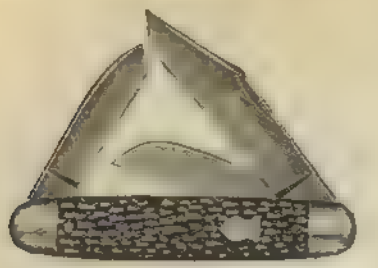


4 in. large pruner, cocobolo handle

No. W-20 .....Per dozen **$9.00**

Al. Above Half Dozen in a Box

WINCHESTER POCKET KNIVES



Three blades, clip, sheepsfoot and spey, 3⅝ in cattle pattern, celluloid stag handle, nickel silver bolsters, liners and shield.

No. W-21 .....Per dozen $10.20

Three blades, clip, spey and pen, 3⅝ in cattle pattern, celluloid stag handle, nickel silver bolsters, liners and shield.

No. W-22.....Per dozen $10.20

Three blades, clip, spey and pen, 4 in. round end premium stock pattern, celluloid stag handle, nickel silver bolsters, liners and shield.

No. W-23.....Per dozen $10.20

Two blades, spear and pen, 3⅝ in. equal end jack pattern, bone stag handle, nickel silver bolsters and shield, brass liners

No. W-24 . Per dozen $12.00

Two blades, clip and pen, 3⅝ in. equal end jack pattern, bone stag handle, nickel silver bolsters and shield, brass liners.

No. W-25.....Per dozen $12.00

All Above Half Dozen in a Box

Two blades, spear and pen, 3¼ in. equal end senator pattern, bone stag handle, nickel silver bolsters, liners and shield.

No. W-26 .....Per dozen $12.00

Two blades, spear and pen, 3¼ in. equal end senator pattern, celluloid handle, nickel silver bolsters, liners and shield.

No. W-27.....Per dozen $12.00

Two blades, clip and spey, 3⅝ in. serpentine equal ender pattern, celluloid stag handle, nickel silver bolsters, liners and shield

No. W-28 .....Per dozen $9.00

Two blades, long clip and long spey, 3⅞ in Texas jack pattern, bone stag handle, nickel silver bolsters and liners

No. W-31.....Per dozen $15.00

Two blades, clip and pen, 4 in. serpentine jack pattern, bone stag handle, nickel silver bolsters, liners and shield

No. W-32 Per dozen $15.00

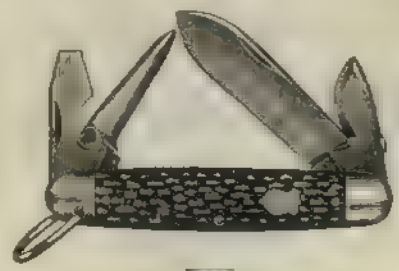
Two blades, sabre clip and long spey, 3⅞ in curved swell end jack pattern, bone stag handle, nickel silver bolsters, liners and shield

No. W-33.....Per dozen $15.00

All Above Half Dozen in a Box

Two blades, spear and file, 3 in. lobster pattern, bone stag handle, nickel silver tips and liners.

No. W-34.....Per dozen $12.00



Standard American size, stag handle, brass lined, nickel silver bolsters, shield and shackle Large spear blade. Can opener, screw driver, bottle opener and punch. Size 3¾ in.

No. W-35..... Per dozen $12.00

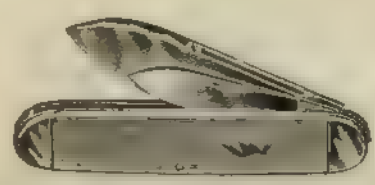
Office

Two blades, spear and eraser. Large blade full polished. 3⅝ in. office pattern, white celluloid handle, shadow ends, nickel silver lining

No. W-2079 .....Per dozen $9.00

Two blades, spear and pen, large blade full polished, 3⅝ in. senator pattern, stag handle, nickel silver bolsters, lining and crest shield.

No. W-2934 .....Per dozen $12.00



Two blades, spear and pen, large blade full polished, 4¼ in. equal end jack pattern, white grained celluloid handle, nickel silver threaded bolsters, brass lining, nickel silver crest shield

No. W-2947.....Per dozen $15.00

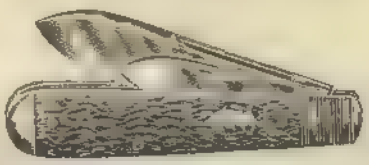
All Above Half Dozen in a Box

WINCHESTER POCKET KNIVES

Two blades, spear and pen, large blade full polished, 4¼ in equal end jack pattern, stag handle, nickel silver threaded bolsters, brass lining, nickel silver crest shield

No. W-2878 ..... **Per dozen $15.00**

Half Dozen in a Box



Two blades, spear and pen, large blade polished, 4⅛ in. straight jack pattern, stag handle, nickel silver ribbed bolster, plain cap, brass lining, nickel silver crest shield.

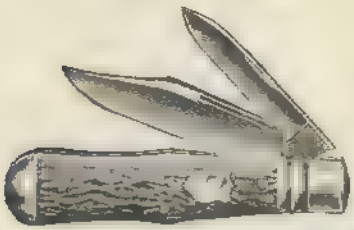
No. W-2880..... **Per dozen $15.00**

Half Dozen in a Box

Two blades, large clip and pen, large blade full polished, 4⅛ in. straight jack pattern, nickel silver ribbed bolster, plain cap, brass lining, nickel silver crest shield

No. W-2881..... **Per dozen $15.00**

Half Dozen in a Box



Two sabre clip and pen, large blade full polished. 3¾ in. swell center jack pattern, stag handle, nickel silver cap and long fluted bolster, brass lining, nickel silver crest shield

No. W-2850...**Per dozen $15.00**

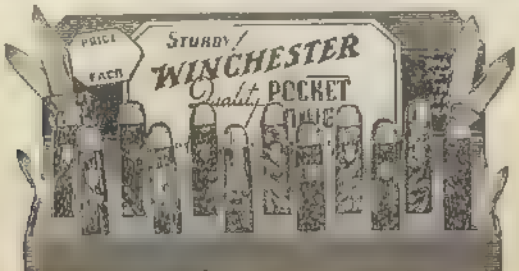
Half Dozen in a Box

This assortment has twelve 3⅛ in. 2-blade tipped jack pattern with spear and pen blades. All blades are full polished, brass liners, bright finish springs, nickel silver tips and shield. Assorted stag and selected shades pyroxylin handles.

No. W-124..... **Per assortment $3.60**

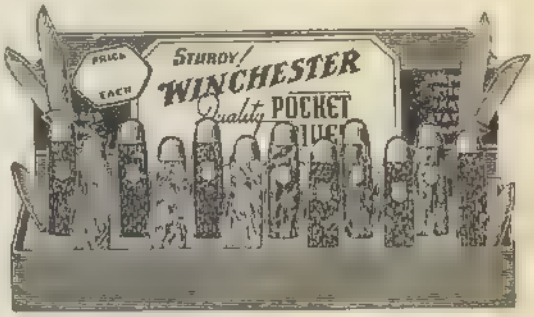
Consists of twelve 3⅝ in. 2 blade jack pattern with clip and pen and spear and pen full polished blades. Brass liners bright finished springs and nickel silver shield. Assorted stag and selected shades pyroxylin handles

No. W-126..... **Per assortment $3.60**



An assortment of twelve high quality three bladed 3⅝ in. equal end cattle knives, six with clip, spey and punch blade, and six with spear, spey and punch blades. All have nickel silver bolsters and shields, brass linings. Six have colored and six black celluloid covers.

No. W-55..... **Per assortment $7.20**



A very good pattern for the mechanic, farmer or most any one to carry for general use. The assortment consists of twelve 3⅝ in. equal end 3-bladed. Six have clip, sheepsfoot and spey and six with clip, spey and pen. All have nickel silver bolsters and shields. Full polished blades, sunk joints, swedged brass liners and bright finished springs. Six stag handles and six selected shades of pyroxylin.

No. W-177..... **Per assortment $9.00**

A very fine selection of twelve patterns of 2 and 3-blade ranging in size from 3½ in. pocket to 3¾ in. jack including one Scout knife. All have nickel silver bolsters, tips and shields. Blades are full polished with master blade swedged, front edges glazed and springs bright finish. Handles of stag and selected shades pyroxylin.

No. W-150..... **Per assortment $6.00**

Twelve 5 in. large powder horn pattern with 3⅛ in. long clip full polished blade. Nickel silver caps, bolsters and shields. All blades half sunk joints and swedged with front edges glazed and springs bright finish. Assorted stag and selected shades of pyroxylin handles.

No. W-152..... **Per assortment $6.00**

ABRA WATCHES

Men's strap watches smartly styled and accurately timed at the Abra factory

Modern style of step design case, chromium finished, richly engraved and fitted with a dependable Abra 10½ ligne movement. Attractive metal bracelet to match

A 1201 . . . . . 6 jewel $16.50
A 1202 . . . . . 15 jewel . Shockproof . 21.00

A gracefully designed case rolled gold plate chromium finished, fitted to the high grade Abra 10½ ligne movement. Adjustable mesh band

A 1203 . . . . . 6 jewel $12.00
A 1204 . . . . . 15 jewel . Shockproof . 16.50

A most attractive design of men's strap watch fitted with the well known Abra 8½x13 ligne movement. A very smart basket weave band included

A 1211 . . . . . 6 jewel $18.00
A 1212 . . . . . 15 jewel . Shockproof . 22.50

A sturdy 10½ ligne Abra movement, stainless steel, case rolled plate, chromium finished, and carved beautifully. Finest quality leather strap.

A 1205 . . . . . 6 jewel $13.50
A 1206 . . . . . 15 jewel . Shockproof . 18.00

Popular model of a man's watch featuring an Abra 9½ ligne movement in a smart looking rolled plate chromium finished case. Citizen link band

A 1213 . . . . . 6 jewel $16.50
A 1214 . . . . . 15 jewel Shockproof . 21.00

A man's strap watch of distinction as shown in this 10½ ligne Abra design. Case of rolled green gold plate deeply engraved, leather straps

A 1207 . . . . . 6 jewel $13.50
A 1208 . . . . . 15 jewel Shockproof . 18.00

A sturdy handsome wrist watch featuring an Abra 10½ ligne movement in a tonneau looking case of rolled plate chromium finished. Band to match

A 1215 . . . . . 6 jewel $13.50
A 1216 . . . . . 15 jewel . Shockproof . 18.00

Rectangular shaped cut corner case rolled gold plate chromium finished fitted with a sturdy Abra 10½ ligne movement to give accurate service

A 1209 . . . . . 6 jewel $14.40
A 1210 . . . . . 15 jewel . Shockproof . 18.90

Built for service, this Abra 10½ ligne watch is handsome in appearance. Chromium finished rolled plate case with a band of latest design

A 1217 . . . . . 6 jewel $13.50
A 1218 . . . . . 15 jewel Shockproof . 18.00

EACH Abra wrist watch movement is guaranteed to give satisfaction to the wearer and each one will give long, accurate service with ordinary care. The case styles shown are of the latest designs found in American and Continental markets, of excellent quality, and fitted with new models of wrist attachments

Each watch comes to you in a handsome gift box of charming colors. Fully guaranteed.

A man's watch of distinction and beauty combined with the accurate Abra movement 10½ ligne. Modern design case and a flexible metal bracelet to match

A 1219 . . . . . 6 jewel $13.50
A 1220 . . . . . 15 jewel 18.00

TRUSTWORTHY TIMEKEEPERS

ABRA WATCHES

Men's watches of the latest models

displayed in stylish cases

Fitted with a basket weave mesh bracelet, this watch presents a handsome appearance. Faithful Abra movement 8½x13 ligne, in a beautifully engraved rolled plate case chromium finished

A 1221 . . . . . 6 jewel $19.50
A 1222 . . . . . 15 jewel . Shockproof . . 24 00

A fine looking watch with the reliability of Abra movement as a guarantee of dependable time keeping quality 10½ ligne. Rolled plate chromium finished case

A 1223 . . . . . 7 jewel $16.50
A 1224 . . . . . 15 jewel . Shockproof . 19 50

Built to give a long life of service this handsome model 10½ ligne Abra watch is very popular. Luminous dial, chromium finished rolled plate case

A 1233 . . . . . 7 jewel $16.50
A 1234 . . . . . 15 jewel . Shockproof . . 19.50

Chromium finish rolled gold plate and a handsomely engraved border mark this case attractive. Abra 10½ ligne movement. Open link bracelet included

A 1235 . . . . . 7 jewel $16.50
A 1236 . . . . . 15 jewel . Shockproof . . 19 50

Ultra modern design case with an open link band matching. Fitted with an Abra 10½ ligne movement luminous dial in a rolled plate chromium finished case

A 1235 . . . . . 7 jewel $19 50
A 1236 . . . . . 15 jewel . Shockproof . . 22 50

A rectangular shaped cut corner case with open link band to match. Trustworthy Abra 10½ ligne movement with luminous dial

A 1227 . . . . . 7 jewel $16.50
A 1228 . . . . . 15 jewel . Shockproof . 19.50

A smartly styled case with an engraved link band to match both in the latest mode. Faithful Abra 10½ ligne luminous dial movement

A 1237 . . . . . 7 jewel $19 50
A 1238 . . . . . 15 jewel . Shockproof . . 22 50

Rectangular shaped 9¾ ligne Abra movement of highest quality in a plain border solid filled case of pleasing line. Chromium finished, luminous dial.

A 1231 . . . . . 6 jewel $16 50
A 1232 . . . . . 15 jewel . Shockproof . 21.00

Narrow rectangular shaped engraved border case of rolled gold plate chromium finished. Abra 10 ligne movement with luminous dial

A 1241 . . . . . 7 jewel $15.00
A 1242 . . . . . 15 jewel . Shockproof . 18 00

THESE models of Abra watches are designed to take the hard usage of sports wear, yet are constructed to render accurate service throughout a lifetime of ordinary care. To own an Abra watch is assurance of wearing the season's most fashionable designs, combined with wrist attachments of highest quality.

Each Abra watch carries an individual guarantee in its own gift box.

Curved to fit the wrist this watch is very popular. A small size Abra 8½x11 ligne movement with black enamel dial. Engraved open link band

A 1243 . . . . . 6 jewel . . . . . $19 50 A 1244 . . . . . 15 jewel . Shockproof . 24 00

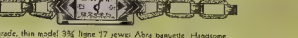
TRUSTWORTHY TIMEKEEPERS

ABRA WATCHES

Fashion's latest creations in fine baguette watches with dependable Abra movements.

High grade, thin model 3¾ ligne 17 jewel Abra baguette. Handsome 14K solid white gold case with flexible bracelet.

A 1509 . . 17 jewel . . $60.00



Extremely narrow type 4¾ ligne 17 jewel Abra baguette. Graceful 14K solid white gold case with link bracelet.

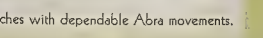
A 1504 . . . 17 jewel . . . $54.00

Two fine quality genuine Diamonds beautifully displayed on a 14K solid white gold case of ultra modern design. The black silk cord bracelet is adjustable. Abra 3¾ ligne 17 jewel baguette movement.

A 1506 . . . . . 17 jewel $75.00

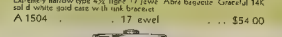
Six top quality brilliant genuine Diamonds close set in a 14K solid white gold case of charming good taste. Adjustable black silk cord bracelet. Abra 3¾ ligne 17 jewel baguette movement.

A 1508 . . . . . 17 jewel $102.00



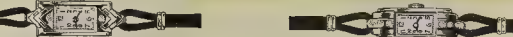
The exquisite small watch has all the new features. 14K solid white gold case with richly engraved design. Narrow flexible bracelet to match. Abra 3¾ ligne 17 jewel baguette movement.

A 1510 . . . . . 17 jewel $55.50



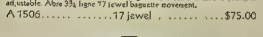
The extremely small size of this fashionable watch has made it one of the greatest sellers. 14K solid white gold case of ornate design with link bracelet. 17 jewel 3¾ ligne Abra baguette movement.

A 1512 . . . . . 17 jewel $60.00



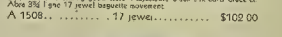
Four fine quality genuine Diamonds set to great advantage in the set design raised white gold bezel. The handsome case is 14K solid white gold with black silk cord attachment. The sturdy 3¾ ligne Abra baguette movement is 17 jewel adjusted and guaranteed to keep accurate time. A distinctive Diamond set wrist watch.

A 1514 . . . . . 17 jewel $87.00



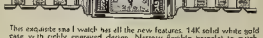
Newest step design. Master quality chromium finished case. Highly polished link bracelet. Your choice of 7 or 17 jewel 4¼ ligne Abra baguette movement.

A 1515 . . . . . 7 jewel $30.00
A 1516 . . . . . 17 jewel 36.00



A 4¼ ligne Abra baguette of fine shape in either 7 or 17 jewel. Rolled gold plate chromium finished case. Bracelet to match or attachment. A stylish small watch.

A 1517 . . . . . 7 jewel $33.00
A 1518 . . . . . 17 jewel 39.00

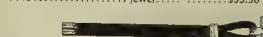


Master quality chromium finished case of true tailored appearance. Flexible bracelet to match. Abra 7 or 17 jewel baguette movement.

A 1519 . . . . . 7 jewel $30.00
A 1520 . . . . . 17 jewel 36.00

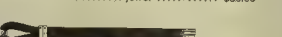
Abra 4¼ ligne 7 or 17 jewel baguette fitted in Master quality chromium finished case. Adjustable flexible bracelet. A handsome watch.

A 1521 . . . . . 7 jewel $31.50
A 1522 . . . . . 17 jewel 37.50



A baguette watch of individual character. Master quality chromium finished case with bracelet to match. Dependable 7 or 17 jewel Abra movement.

A 1523 . . . . . 7 jewel $36.00
A 1524 . . . . . 17 jewel 42.00



Beauty combined with quality in this Abra 4¼ ligne baguette. Combination white and yellow rolled plate chromium finished case with sturdy bracelet. Either 7 or 17 jewel movement.

A 1525 . . . . . 7 jewel $39.00
A 1526 . . . . . 17 jewel 45.00

The charming little Abra baguette is smart, true, accurate. Rolled plate chromium finished case with black silk cord attachment. Choice 4¼ ligne Abra 7 or 17 jewel movement.

A 1527 . . 7 jewel . . $33.00
A 1528 . . 17 jewel . . 39.00

ABRA baguette movements are excellent time keepers and are fully guaranteed to give absolute satisfaction. With reasonable care, Abra watches will last a lifetime. They are carefully adjusted by expert watchmakers to keep accurate time. The slender, graceful cases of charming style are fitted with bracelets of the highest quality.

The handsome gift case illustrated and written guarantee sent with every watch.

TRUSTWORTHY TIMEKEEPERS

ABRA WATCHES

Outstanding values in newly designed fine wrist watches of enduring quality

Defiance quality chromium finished case. Full expansion link bracelet. Abra 6½ ligne movement.

A 1531 . . 7 jewel $18.00
A 1532 . . . . . 15 jewel . . . 22.50

Starwhite quality case, chromium finished. Full expansion link bracelet. Abra 6¾ ligne movement.

A 1533 . . . . 7 jewel . . $19.50
A 1534 . . . 15 jewel . . . 24.00

A very fashionable Abra 6½ ligne wrist watch that is up to the minute in every detail. The rolled plate chromium finished case is handsomely carved. Adjustable black silk cord bracelet. Your choice 7 or 17 jewel Abra movement.

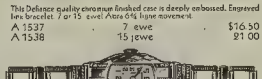
A 1535 . . . . . 7 jewel . . . . . $19.50 A 1536 . . . . . 17 jewel . . . 25 50

This Defiance quality chromium finished case is deeply embossed. Engraved link bracelet. 7 or 15 jewel Abra 6½ ligne movement.

A 1537 . . 7 jewel . . $16.50
A 1538 . . 15 jewel . . 21 00

This charming watch has a rolled plate White gold finished case. Engraved link bracelet. Abra 6½ ligne 7 or 15 jewel movement.

A 1561 . . . . . 7 jewel . . . $16.50
A 1562 . . . . . 15 jewel . . . 21.00

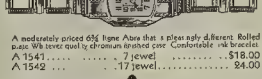


A moderately priced 6¾ ligne Abra that is great ly different. Rolled plate White gold finished case. Comfortable link bracelet.

A 1541 . . . . . 7 jewel $18.00
A 1542 . . . . . 17 jewel 24.00

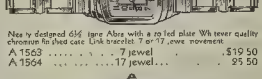
Neatly designed 6½ ligne Abra with a rolled plate White gold finished case. Link bracelet. 7 or 17 jewel movement.

A 1563 . . . . . 7 jewel . . . $19 50
A 1564 . . . . . 17 jewel . . . 25 50



This Scepter quality chromium finished case has a neatly carved border design. Bright polished flexible bracelet. 6¾ ligne Abra 7 or 15 jewel

A 1543 . . . . . 7 jewel . . . $16.50
A 1544 . . . . . 15 jewel . . . 21 00



This 6¾ ligne Abra represents splendid value. Starwhite case, lustrous chromium finished case with brace et to match. Choice 7 or 15 jewels.

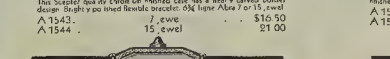
A 1565 . . . . . 7 jewel . . . $19 50
A 1566 . . . . . 15 jewel 24 00

14K solid white gold case, hand engraved design. Full open dial. Ribbon bracelet. 6¾ ligne 15 or 17 jewel Abra movement.

A 1546 . . . . . 15 jewel $28.50
A 1548 . . . . . 17 jewel 31.50

The low price leader in quality watches. Rolled plate chromium finished case. Ribbon bracelet. Abra 10½ ligne 6 or 15 jewel movement.

A 1567 . . . . . 6 jewel . . . $12.00
A 1568 . . . . . 15 jewel 16 50



Semi-baguette 5⅜ ligne Abra with 14K solid white gold case. Engraved link bracelet. Your choice 15 or 17 jewel

A 1552 . . . 15 jewel $33.00
A 1554 . . . 17 jewel 36.00

Semi-baguette 5⅜ ligne Abra. Rolled gold plate chromium finished case. Expansion bracelet. 15 or 17 jewel

A 1556 . . 15 jewel . . . $30 00
A 1557 . . 17 jewel . . . 33 00

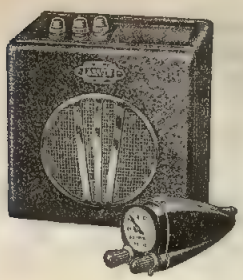
ABRA watches have justly earned an enviable reputation of giving unending satisfactory performance. They are built to most exacting specifications and positively guaranteed. Written guarantee with each watch.

The cases for these Abra watches have been selected for beauty, style, and fine workmanship.

Handsome gift case sent with every Abra watch.

TRUSTWORTHY TIMEKEEPERS

AUTOMOBILE RADIO SETS



ARVIN—DE LUXE MODEL—WITH METAL TUBES

An **extra powerful** metal tube superheterodyne. Heavy duty in-the-set speaker and modern streamline steering column control. Has all the features of Nos. 28 and 38 plus a special super-circuit system using six metal tubes; two Nos. 6K7, one each Nos. 6A8, 6Q7, 6F6 and 6X5.

	Each
No. E33DM—Complete with speaker, control combination and metal tubes.	✣98 10
Less antenna	*$54 50*
No. E-33—Chassis only with tubes.	✣80 91
One in carton; wt each 25 lbs.	*44 95*

TAILOR FIT MODEL 33 WITH MATCHED PANELS AND OVERHEAD SPEAKERS

Cars	Models	Nos.	Each	List
Chevrolet	Standard 1936	E-33H3 P17	✣102 42	*$56 90*
	Master 1936	E-33H4 P14	✣102 42	*56 90*
	Master 1935			
Dodge	Six Cyl. 1936	E-33H7 P2	✣ 98 91	*54 95*
	Six Cyl. 1935	E-33H5 P12		
Ford	V8, 1936	E-33H P	✣ 98 91	*54 95*
	V8, 1935	E-33H6 P		
Oldsmobile	Six Cyl. 1936	E-33H3 P18	✣102 42	*56 90*
	Eight Cyl. 1936	E-33H4 P21	✣102 42	*56 90*
	1935 Models			
Plymouth	Six Cyl. 1936	E-33H5 P1	✣ 98 91	*54 95*
	Standard 1936	E-33H5 P12	✣ 98 91	*54 95*
	Six Cyl. 1935	E-33H5M	✣103 77	*57 65*
	Standard 1935			
Pontiac	Master 6, 1936	E-33H3 P14	✣102 42	*56 90*
	De Luxe 6, 1936			
	De Luxe 8, 1936	E-33H4 P14	✣102 42	*56 90*
	1935 Models			
Terraplane	1935 Models	E-33H5 P9	✣103 77	*57 65*

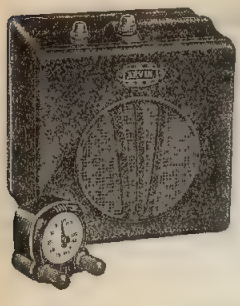
TAILOR FIT MATCHED PANELS WITH IN-THE-SET SPEAKER

Cars	Models	Nos.	Each	List
Packard	120, 1936	E-33D P8	✣103 77	*$57 65*
	120, 1935			
Terraplane	1936 Models	E-33D P19	✣102 42	*56 90*

Prices include antenna with control.

✣F. O. B. Indiana Factory Only.

AUTOMOBILE RADIO SETS



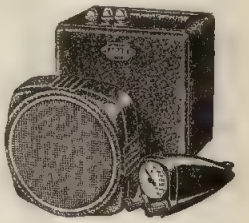
ARVIN—MASTER MODEL

Six Tube Superheterodyne—For All Cars.

An extra powerful 6-tube superheterodyne with full-tone in-the-set speaker. An all-in-one easy to install unit with continuously variable tone control and super-power supply system using these six tubes: two No. 78, one each Nos. 6A7, 75, 42 and 84.

Modern streamline remote control for steering column. Indirectly lighted aeroplane dial face with large easy-to-read figures.

	Each
No. E-28DM—Complete with speaker, control combination and tubes. Less antenna; wt each 25 lbs	89 91 *$49 95*
No. E-28 Chassis only, with tubes; wt each 20 lbs	71 91 *39 95*



ARVIN—MASTER MODEL

Six Tube Superheterodyne—For All Cars.

Same as No. E-28DM except with 8 inch DeLuxe separate case speaker.

	Each
No. E-28EM—Complete with speaker, control combination and tubes. Less antenna; wt 25 lbs	104 11 *$57 85*

One in carton.

TAILOR FIT MODEL 28 WITH MATCHED PANELS AND OVERHEAD SPEAKER

Cars	Models	Nos.	Each	List
Chevrolet	Standard 1936	E-28H3 P17	93 42	*$51 90*
	Master, 1936			
	Master, 1935	E-28H4 P14	93 42	*51 90*
Dodge	Six Cyl. 1936	E-28H7 P2	89 91	*49 95*
	Six Cyl. 1935	E-28H5 P12		
Ford	V8, 1936	E-28H P	89 91	*49 95*
	V8, 1935	E-28H6 P		
Oldsmobile	Six Cyl. 1936	E-28H3 P18	93 42	*51 90*
	Eight Cyl. 1936			
	1935 Models	E-28H4 P21	93 42	*51 90*
Plymouth	Six Cyl. 1936	E-28H5 P1	89 91	*49 95*
	Standard, 1936			
	Six Cyl. 1935	E-28H5 P12	89 91	*49 95*
	Standard 1935	E-28H5M	94 77	*52 65*

TAILOR FIT MATCHED PANELS WITH IN-THE-SET SPEAKER

Cars	Models	Nos.	Each	List
Pontiac	Master 6, 1936	E-28H3 P14	93 42	*$51 90*
	De Luxe 6, 1936			
	De Luxe 8, 1936			
	1935 Models	E-28H4 P14	93 42	*51 90*
Terraplane	1935 Model	E-28H5 P9	94 50	*52 65*
Chevrolet	Standard 1936	E-28D P17	93 42	*51 90*
	Master 1936			
Dodge	Six Cyl. 1936	E-28D P2	89 91	*49 95*
Ford	V8, 1936	E-28D P	89 91	*49 95*
Plymouth	Six Cyl. 1936	E-28D P1	89 91	*49 95*
	Standard 1936			
Packard	120, 1936	E-28D P6	94 50	*52 65*
	120, 1935			
Terraplane	1936 Models	E-28D P19	93 42	*51 90*

AUTOMOBILE RADIO SETS

ARVIN TAILOR FIT MODELS

Powerful **metal** or glass-tube superheterodyne with many new improvements—with overhead, separate case and in-the-set speakers —matching instrument panel controls for all new cars —streamline steering column controls for all cars. **All** the many different chassis speaker and matching panel control combinations needed to satisfy personal desires and give tailor-fit car radio installations.

Each Arvin radio is housed in an all-metal terne plate case of the **same size.** 8½ inches square by 6¼ inches deep; beautifully finished in Benton **grey morocco** with **chromium trim.** Features **easy** and quick **installation** with 2-way hug the dash mounted on back and side of case. **Only one hole** to drill to mount radio in any desired position.

Arvin Radios give a higher sensitivity, selectivity and clarity.

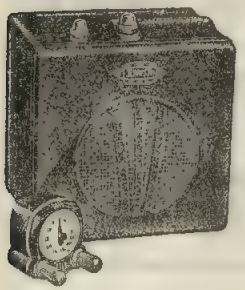
1 Undesirable **noises reduced** to a minimum due to Built-in filter-bloc motor noise suppression system.

2—**Silent** operation and **trouble free** service insured by double-sound proofed plug-in vibrator and hermetically sealed filter condensers.

3—Matched antenna tuning system using two high gain iron core antenna transformer coils.

4—Voice and musical **range vastly extended** in models 28 and 33 by manually operated, continuously variable tone control.

5—Smooth and accurate shock-proof rubber mounted tuning system with high-ratio vernier gear drive.



ARVIN—STANDARD MODEL

Six Tube Superheterodyne—For All Cars.

A good, dependable 6-tube superheterodyne, with dynamic in-the-set speaker and steering column control. An all-in one, easy to-install unit universal for all cars. Wide range automatic volume control—six tubes, two 78, one each 6A7, 75, 41 and 84.

		Each
No. E-18FW	Complete with speaker, control combinations and tubes. Less antenna; wt each 21 lbs	79 89 *$89 95*
No. E-18—Chassis only, with tubes; wt each 16½ lbs *One in carton.*		83 90 *$1 95*

TAILOR FIT MODEL 18 WITH MATCHED PANELS AND OVERHEAD SPEAKER

Cars	Models	Nos.	Each	List
Chevrolet	Standard 1936	E-18H3P17	85 41	*$43 90*
	Master 1936			
	Master 1935	E-18H4P14		
Dodge	Six Cyl. 1936	E-18H7P2	81 90	*41 95*
	Six Cyl. 1935	E-18H5P12		
Ford	V8, 1936	E-18HP	81 90	*41 95*
	V8, 1935	E-18H6P		
Oldsmobile	Six Cyl. 1936	E-18H3P18	85 41	*43 90*
	Eight Cyl. 1936, 1935 Models	E-18H4P21	85 41	*43 90*
Plymouth	Six Cyl. 1936	E-18H5P1	81 90	*41 95*
	Standard 1936			
	Six Cyl. 1935	E-18H5P12	81 90	*41 95*
	Standard 1935	E-18H5M	86 76	*44 65*

TAILOR FIT MATCHED PANELS WITH IN-THE-SET SPEAKERS

Cars	Models	Nos.	Each	List
Pontiac	Master 6, 1936	E-18H3P14	85 41	*$43 90*
	De Luxe 6, 1936			
	De Luxe 8, 1936			
	1935 Models	E-18H4P14	85 41	*43 90*
Terraplane	1935 Models	E-18H5P9	86 76	*44 65*
Chevrolet	Standard 1936	E-18FP17	82 35	*41 90*
	Master 1936			
Dodge	Six Cyl. 1936	E-18FP2	78 84	*39 95*
Ford	V8, 1936	E-18FP	78 84	*39 95*
Plymouth	Six Cyl. 1936	E-18FP1	78 84	*39 95*
	Standard 1936			
Packard	120-1936	E-18DP8	86 76	*44 65*
	120-1935			
Terraplane	1936 Models	E-18DP19	85 41	*43 90*

SPEAKERS

ARVIN

For Use With Nos. E18, E28, and E33 Chassis.

STANDARD OVERHEAD SPEAKERS

Designed to match the interior fittings of the following cars:

For Chevrolet, Oldsmobile and Pontiac 1936 Cars.

	Each
No. E-H3—Wt each 4 lbs	8 55
	$4 75

For Dodge Six Cyl., and DeSoto Airstream 1936, Cars.

	Each
No. E-H7—Wt each 4 lbs.	8 55
	$4 75

DE LUXE 8 INCH OVERHEAD SPEAKERS

For Chevrolet, Dodge, Oldsmobile and Pontiac 1936 Cars.

	Each
No. E-K—Wt each 4½ lbs.	17 91
	$9 95

STANDARD OVERHEAD SPEAKERS

With Chromium Grille.

Designed to match the interior fittings of the following cars:

For Chevrolet Master and Pontiac 1935 Model Cars.

	Each
No. E-H4—Wt each 5 lbs.	8 55
	$4 75

For Dodge Six Cyl., 1935, Plymouth Standard and Six Cyl., 1935-36 and Terraplane 1935 Model.

	Each
No. E-H5—Wt each 5 lbs.	8 55
	$4 75

For Ford V8, 1935 Model Cars.

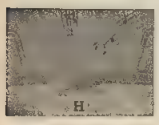
	Each
No. E-H6—Wt each 5 lbs.	8 55
	$4 75

For Nash 400, 1936, Nash Ambassador and Lafayette 1936.

	Each
No. E-H1—Wt each 5 lbs.	+8 55
	$4 75

For Studebaker 1935 and 36, Rce 1935 and 36, and Graham 90-110.

	Each
No. E-H2—Wt each 5 lbs.	+8 55
	$4 75



Invisible Overhead Speaker. For Ford V8 1935 Cars.

	Each
No. E-H—Wt each 4 lbs.	8 55
	$4 75

+F. O. B. Indiana Factory Only.

SPEAKERS

ARVIN

SEPARATE CASE SPEAKERS

For All Cars.

Full-toned 8 inch separate case speaker. Gives brilliant tone range and quality reception of every broadcast.

So designed that it hugs the dash and gives front seat passengers plenty of leg room. May be installed with any Arvin radio chassis.

	Each
No. E-E	17 91
	$9 95

IN-THE-SET SPEAKERS

With Chromium Grille.

For All Cars.

Powerful 6 inch in-the-set tone matched speaker, that faithfully reproduces voice and musical broadcast.

Fits perfectly in the front of all Arvin radio chassis and gives an all-in-one easy to install unit.

	Each
No. E-D	+8 55
	$4 75

For Model E18 Chassis Only.

5 inch in-the-set speaker. Faithfully reproduces voice and musical broadcast. Fits perfectly in the front of radio.

	Each
No. E-F	5 49
	$2 75

SUPPRESSORS

ARVIN—SPARK PLUG

	Each
No. E-17-4317—Elbow type	36
No. E-17-4294—Straight type	*$0 25*

ARVIN—DISTRIBUTOR

	Each
No. E-17-4297	54
	$0 50

DISPLAY STANDS

NEW ARVIN—"ROLL AROUND"

All steel spot-welded frame, with removable fibre board display front in three colors, weather-proof finish.

Display front is cut to hold any Arvin radio with in-the-set speaker and three of the different tailor-fit matching panel controls.

Circular knockout spot holds any model of overhead speaker and Deluxe separate case speaker.

	Each
No. E-ADD Size 24x50 ins.	+$8 85
One in carton.	

+F. O. B. Indiana Factory Only.

RADIOS

ARVIN—RHYTHM

RHYTHM SENIOR—MODEL E-527

5 TUBE SUPERHETERODYNE

RANGE—**Standard and Shortwave.** 2 band. 6⅛ inch dial. Covers 545-171 meters (550-1750 kilocycles), 52.6-16.65 meters (5700-18,000 kilocycles), including amateur, commercial trans-atlantic telephone, foreign, 1600 to 1700 kilocycle police bands and regular broadcasts.

SPEAKER—8 inch dynamic.

FEATURES—2-gang condenser; 2-point tone control.

CABINET—Rich grained walnut in combination with pencil striped mahogany and satin-wood.

SIZE—Height 35 inches; width 19¾ inches; depth 9⅞ inches.

CURRENT SUPPLY—110-125 volts. A.C., 60 cycles.

Each

No. E-527—Complete with 5 tubes, one 6A7, one 78, one 75, one 42 and one 80 ..... $99 90

One in carton; wt each 46 lbs.

ARVIN RHYTHM SENIOR—MODEL E-527B—Battery Operated.

5 TUBE SUPERHETERODYNE—Operates on 6-Volt Storage Battery of 150 Ampere Hours, or more rating. Current Drain 2.7 Amperes.

Range, cabinet and size identical in every respect to model E-527.

SPEAKER—8 inch permanent magnet dynamic.

FEATURES—Synchronous Mallory vibrator power supply; 2-gang condenser; 2 point tone control.

(Battery Not Included.)

Each

No. E-527B—Complete with 5 tubes, one 6A7, one 15, one 75, one 76 and one 19 ..... $109 89

One in carton; wt each 56 lbs.

ARVIN—RHYTHM MAID—MODEL E-617

6 TUBE OCTAL-BASE "G" TYPE TUBE SUPERHETERODYNE

RANGE—**All wave.** 3 band. 7⅛ inch dial. Covers 560-171 meters (535-1750 kilocycles), 175-52.2 meters (1700-5750 kilocycles), 54.5-16.65 meters (5500-18,000 kilocycles), including all broadcast service.

SPEAKER—8 inch dynamic.

FEATURES—3-gang condenser; continuous tone control.

CABINET—Rich grain walnut in combination with pencil striped mahogany and satin-wood.

SIZE—Height 21½ inches; width 17 inches; depth 12¼ inches.

CURRENT SUPPLY—110-125 volts, A.C., 60 cycles.

Each

No. E-617—Complete with 6 tubes, two 6K7G, one 6A8G, one 6Q7G, one 6F6G and one 5Y3 ..... $107 91

One in carton; wt each 43 lbs.

ARVIN—RHYTHM MAID—MODEL E-617B—BATTERY OPERATED

5 TUBE SUPERHETERODYNE—Operates on 6-Volt Storage Battery of 150 Ampere Hours or More Current Drain 2.9 Amperes.

Range, cabinet and size identical in every respect to model E-617.

SPEAKER—8 inch permanent magnet dynamic speaker.

FEATURES—Synchronous Mallory vibrator power supply; 3-gang condenser. Continuous tone control.

(Battery Not Included.)

Each

No. E-617B—Complete with 6 tubes, two 15, one 6A7, one 75, one 76 and one 19 ..... $125 91

One in carton; wt each 44 lbs.

SIX VOLT BATTERIES FOR ABOVE—(See Catalog Page 1069.)

Each

No. E-U17—Type A storage $22 05
No. E-U17SD—Type A semi-solid 28 05

One in carton; wt each 44½ lbs.

RADIOS

ARVIN—RHYTHM

RHYTHM JUNIOR—MODEL E-517
5 TUBE SUPERHETERODYNE

RANGE—**Standard and Short-Wave.** 2 band. 6⅝ inch dial. Covers 545-171 meters, (550-1750 kilocycles), 52.6-16.55 meters (5700-18,000 kilocycles), including standard, amateur, foreign, 1600-1700 kilocycle police bands.

SPEAKER—6 inch dynamic.

FEATURES—2-gang condenser; 2-point tone control.

CABINET—Rich grained walnut in combination with pencil-striped mahogany and satin-wood.

SIZE—Height 16½ inches; width 13 inches; depth 9¼ inches.

CURRENT SUPPLY—110-125 volts, A.C., 60 cycle.

	Each
No. E-517—Complete with 5 tubes, one 6A7, one 78, one 75, one 42, and one 80	$69 90

One in carton; wt each 24 lbs.

RHYTHM JUNIOR—MODEL E-517B—BATTERY OPERATED
5 TUBE SUPERHETERODYNE—Operates on 6-Volt Storage Battery of 150 Ampere Hours or More. Current drain 2.7 Amperes.

Range, cabinet and size identical in every respect to model E-517.
SPEAKER—6 inch permanent magnet dynamic.
FEATURES 2-gang condenser; 2-point tone control and synchronous Mallory vibrator power supply.

(**Battery Not Included.**)

	Each
No. E-517B—Complete with 5 tubes, one 6A7, one 15, one 75, one 76 and one 19	$79 89

One in carton; wt each 27 lbs.

SIX VOLT BATTERIES FOR ABOVE SET—(See Catalog Page 1069.)

	Each
No. E-U17—Type A storage	$22 05
No. E-U17SD—Type A semi-solid	28 05

One in carton; wt each 44½ lbs.

RHYTHM BABY—MODEL E-417
4 TUBE SUPERHETERODYNE

RANGE—**Standard and Police.** 2 band. 4¾ inch dial. Covers complete range 545-81 meters (550-1600 and 1600-3700 kilocycles), including amateur, police, commercial airway and standard broadcasts.

SPEAKER—5 inch dynamic.

FEATURES—2-gang condenser.

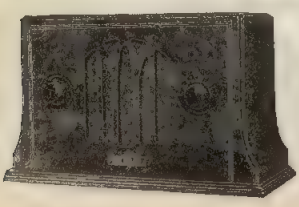
CABINET—Rich grained walnut, with pencil striped mahogany and satin-wood.

SIZE—Height 11⅞ inches; width 9 inches; depth 7¼ inches.

CURRENT SUPPLY—110-125 volts, A.C., 60 cycles.

	Each
No. E-417—Complete with 4 tubes, one 6A7, one 6F7, one 41 and one 80	$44 88

One in carton; wt each 14 lbs.



—BELKNAP BUDDY—5 TUBE SUPERHETERODYNE

A conservative modern style cabinet in a beautiful burl walnut front, walnut rubbed finish. Size 12x7¼x6½ inches, extremely convenient in size and shape for carrying around, and yet with considerable range and superheterodyne ability to separate stations, and a very good tone.

Full dynamic speaker.
Automatic volume control.
No ground needed, 20 foot aerial attached.
110-120 volts, 50 to 60 cycles A. C. or D. C.
TUBES—One 25Z5, one 43, one 75, one 6A7 and one 78.
STANDARD BROADCAST—200 to 500 meters; 550 to 1800 kilocycles.

	Each
No. BC5M—Complete with tubes	$45 75

One in carton; wt each 10 lbs.

RADIOS

ARVIN RHYTHM

RHYTHM QUEEN—MODEL E-927

9 TUBE OCTAL-BASE "G" TYPE-TUBE SUPERHETERODYNE

RANGE—**All Wave.** 3 band, 3⅝ inch dial. Covers 171-560 meters (535-1750 kilocycles), 176-52 2 meters (1700-5750 kilocycles), 545,16.65 meters, (5500-18,000 kilocycles), including all broadcast service.

SPEAKER—12 inch dynamic.

SPECIAL FEATURES—Cathode ray precision tuning ndicator (indicates to the eye when station is tuned in perfectly); 3-gang condenser; continuous tone control; built-in antenna compensation.

CABINET Rich grained walnut in combinations with pencil-striped mahogany and satin wood.

SIZE—Height 40 inches; width 25 1/16 inches; depth 12⅞ inches.

CURRENT SUPPLY—110-125 volts, A.C. 60 cycles.

	Each
No. E-927—Complete with 9 tubes, two 6K7G, one 6A8G, one 6R7G, one 6C5G, two 6N6G, one 6Z3, and one 6G5	$179 10

One in carton; wt each 79 lbs.

RHYTHM MASTER—MODEL E-627

6 TUBE OCTAL-BASE "G" TYPE-TUBE SUPERHETERODYNE

RANGE—**All Wave.** 3 band, 7 3/16 inch dial. Covers 560-171 meters (535-1750 kilocycles), 176-52.2 meters (1700-5750 kilocycles), 54.5-16.65 meters (5500-18,000 kilocycles), including all broadcast service.

SPEAKER—10 inch dynamic.

FEATURES—3-gang condenser, continuous tone control.

CABINET—Rich grained walnut in combination with pencil striped mahogany and satin wood.

SIZE—Height 38 inches; width 22 15/16 inches; depth 12¾ inches.

CURRENT SUPPLY—110-120 volts, A.C. 60 cycles.

	Each
No. E-627—Complete with 6 tubes, two 6K7G, one 6A8G, one 6Q7G, one 6F6G and one 5Y3	$134 10

One in carton; wt each 68 lbs.

ARVIN RHYTHM MASTER—MODEL E-627B—Battery Operated.

6 TUBE SUPERHETERODYNE—Operates on 6 Volt Storage Battery of 150 Ampere Hours or More. Current Drain 2.9 Amperes.

Range, cabinet, and size identical in every respect to model E-627.

SPEAKER—10 inch permanent magnet dynamic, continuous tone control.

(Battery not Included.)

	Each
No. E-627B—Complete with 6 tubes, two 15, one 6A7, one 75, one 76 and one 19	$152 10

One in carton; wt each 74 lbs.

SIX VOLT BATTERIES FOR ABOVE SET (See Catalog Page 1069.)

	Each
No. E-U17—Type A storage	$22 05
No. E-U17SD Type A semi-solid	28 05

One in carton; wt each 44½ lbs.

RADIOS

ARVIN RHYTHM

Perfectly Styled and Engineered to Include every Modern Feature.

Beautifully Designed Cabinets utilize rich-grained walnut and unusual combinations with pencil striped mahogany and satin wood. Especially sturdy construction.

Simpler, Easier Tuning through special developments.

Traveling Spotlight Station Finder follows indicator needle and keeps figures directly under it brightly illuminated on whatever band is in use.

Reverse-Lighted Huge Dials avoid glare and are easier on the eyes.

Clock-Dial Logging with two indicator hands moving just like clock hands permits station logging by familiar "time" settings.

Pre-Logged Foreign Stations printed right on dial for quick location without guesswork.

Automatic Over-Drive Tuning permits speedy, sweeping station changing and precise station tuning with one dualratio knob.

Expanded Vision Dial with large widely spaced figures makes dial readings plainly visible without eye strain.

Pre-Set Volume Level with separate "on-off" power switch. Volume level undisturbed when power is switched off; remains the same when set is turned on again.

CHASSIS –Designed to be interchangeable with metal tubes.

Extra Heavy Baffle Boards on which speakers are mounted make them thoroughly non-resonant.

Full-Tone Wide-Range Dynamic Speakers faithfully reproduce complete instrumental and vocal range.

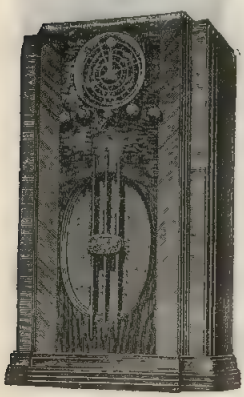
Double Action Automatic Volume Control maintains at all times the volume predetermined by the manual control.

Continuous Tone Control makes possible any degree of pitch to suit the listener.

Automatic Built-In Aerial Tuning System keeps proper relationship between antenna and receiving circuit.

Rubber Mounted Chassis in all models and **Full-Floating Mounting** for RF unit in All-Wave models. RF unit heavily shielded and easily removable in all models.

"G" TYPE TUBES Glass tubes with bases designed for metal tube radios.



RHYTHM KING—MODEL E-1127

11 TUBE OCTAL-BASE "G" TYPE-TUBE SUPERHETERODYNE

RANGE **All Wave.** 3 band, 8⅝ inch dial. Covers 560-171 meters (535-1750 kilocycles), 176-52.2 meters (1700-5750 kilocycles) 54.5-16.65 meters (5500-18,000 kilocycles) including all broadcast service.

SPEAKERS—Two dynamic speakers. Special 12 inch for low frequency, with special 6 inch for high frequency operation.

SPECIAL FEATURES—Dual channel audio amplifiers; special bass and tone compensated control; 3-gang condenser; cathode ray precision tuning (indicates to the eye when station is tuned in perfectly).

CABINET—Rich-grained walnut in combinations with pencil-striped mahogany and satin wood.

SIZE—Height 42½ inches; width 26⅝ inches; depth 12 11/16 inches.
CURRENT SUPPLY—110-125 volts, A.C. 60 cycles. Each

No. E-1127—Complete with 11 tubes, three 6K7G, one 6A8G, one 6R7G, one 6C5G, three 6N6G, one 5Z3, and one 6G5 ..... $243 00

One in carton; wt each 93 lbs.

A Radio should be selected with the same care as an Automobile or a fine Piano.

Make not the mistake of buying the cheapest. Arvin sets are backed by Manufacturers with a reputation unsurpassed by any in the Radio field.

Metal Smoking Stands, Modernly Designed

Justrite Smoker Stand. All metal construction with chromium plated top and trim. Equipped with drop handle Ebony finish. Air tight construction prevents fumes of any kind. Cleaning is a matter of seconds Height 23 inches. Each in carton
No. 24A149. Each . 2.10

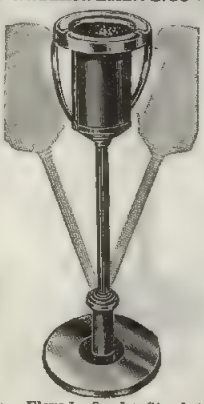
Riteway Smoker Stand. All metal construction with chromium plated top, tray and trim. Equipped with drop handle. Ebony finish. Height 23 inches. Each in a carton.
No. 24A150. Each.. 3.00

Servatray. Combination smoker and serving tray. Baked enamel finish Dump feature hinged ash tray. Removable 10-inch chromium serving tray Chrome trimmings. Height 21½ inches. Each in carton.

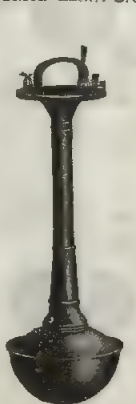
Black Enamel finish.
No. 24A44. Each.. 3.00

Imperial Smoker. Made of metal with chrome plated top, rods, base handles and trimming. Ebony finish. Air tight ash receiver prevents fumes of any kind. Height 24 inches. Each in a carton.
No. 24A157. Ebony. Each 3.90
No. 24A158. Ivory. Each 3.90

Premier Smoker Stand. A new model for home or office. All metal construction. Bronze or Ivory finish. Top and trimming chromium plated. Height 20 inches. Each in carton.
No. 24A159. Ebony. Each 4.20
No. 24A160. Ivory. Each 4.20

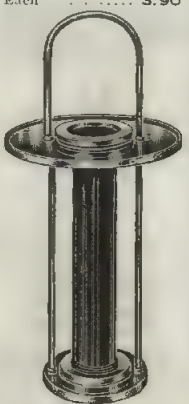


Flexador Smoker Stand. It tilts on its flexible joint and returns immediately to upright position. The weighted base remains stationary. Has glass mason jar inside to hold ashes that pass through trap. Finished in black with chrome trim. Height 22 inches.
No. 24A109. Each. 4.65



Original Rocking Model Smokador. Height from tray to floor, 22⅜ inches. The weighted base brings it back to position when bumped into. Tray fitted with two snuffer grips.

Dark Bronze.
No. 24A48. Each.. 6.65



Servador, Beverage Table-Smoker. Made of metal in black finish with chromium plated trim. Liquor-stain-proof table top is 13 inches wide. Height over all, 29 inches. Patented glass jar ash receiver. Each in carton.
No. 24A66. Each. 6.35

Artistically Designed Smoking Stands

Rolloder Smoking Stand. Made of metal and finished in walnut enamel with chromium trimming. Cigarette container located in center of standard. Height 23½ inches.

No. 24A143. Each.. 4.25

Here is a New Decorative Idea in a Smoking Stand. Made of metal and finished in tobacco brown enamel with trimming of ivory and chromium. Lifting top handle causes ashes to disappear into ash receptacle inside of standard. Height, 22 inches.

No. 24A144. Each.. 6.00

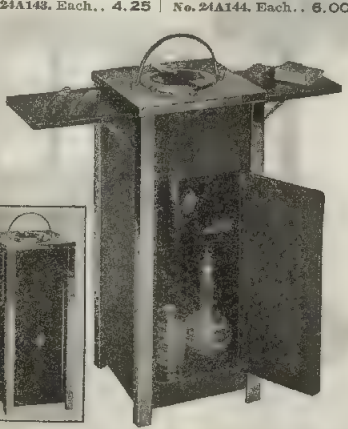
Rolloder Smoking Stand. No need to lift or slide this ash receiver from one place to another, it rolls easily and you can't upset it. Made of metal and finished in walnut marble effect enamel with chrome trim. Cigarette container in center of standard. Height, 22¾ inches.

No. 24A145. Each.. 7.85

Rail Cocktail Table and Smoker. Made of metal and finished in a rich walnut enamel and grained to represent wood. Lifting top handle causes ashes to disappear into ash receptacle inside of standard. Height 21 inches, weight 21 lbs. (Glasses and shaker illustrated are not included.)

No. 24A152. Chromium trimmed. Each. 8.50

No. 24A154. Gold plated trimmed. Each.. 8.50



Metal Cabinet Smoker. Black enamel finish with chromium trimmings. Has two, drop, extension leaves at side of top. Two compartments inside, with ample space for smoking accessories. Height, 21 inches. Weight, 15½ lbs. Each in carton.

No. 24A78. Each..... 7.50

Roll-A-Bar. Combination smoker stand and home bar. Table top holds full quota of bottles and glasses. Made of metal and finished in walnut with chromium or gold plated rails top and bottom. Cocktail glasses can be hung on upper shelf. All shelves revolve on ball bearings. Built-in ash receiver is of ample size. Height, 24 inches, weight, 41 lbs. (Glasses and bottles illustrated are not included.)

No. 24A153. Chromium trimmed. Each.... 17.50

No. 24A155. Gold plated trimmed. Each.... 17.50

Imported Tables and Stands—Finished in Lacquer

An excellent assortment of odd tables, which combine beauty with utility. To save transportation charges, all of these tables are shipped knocked down but are very easily assembled. Both decorative and useful and can be of service in practically any room in the home.

Triangular Corner What Not or Curio Table. Highly lacquered wood in black with conventional designs in silver and red, three shelves. Total height 21 inches, dimensions of shelves 10x7 inches. Each in box.

No. 30A31.
Per dozen... 4.50

Decorated Table for Plants, etc. Highly lacquered wood, finished in black with decorated colors in gold and red with floral decorations in colors. Height 18 inches, dimensions of top 10x10 inches. Each in box.

No. 30A32.
Per dozen... 3.50

Lacquered Wood Table. Finished in black with decorated top in shaded green and gold with floral bird decorations in colors. Height 22 inches, diameter of top 11 inches. Each in box.

No. 30A29.
Per dozen... 5.75

Lacquered Table. Made of wood, finished in black with fancy top colored border and floral center decoration in colors. Height 21½ inches, diameter of top 11 inches. Each in box.

No. 30A28.
Per dozen... 6.00

Folding Three Shelf Table. Made of wood, highly lacquered, finished in black with gilt decorations in conventional design. Total height 25¾ inches. Each in box.

No. 30A33.
Per dozen... 8.00

Utility Table. Made of wood, finished in nile green, red, blue and ivory with gilt decorations in conventional designs and floral decorations on top in colors. Height 18¾ inches, dimensions of top 11¾ inches. Each in box.

No. 30A30.
Per dozen..... 7.20

Smoking Stand. Made of wood, lacquered in black with gold floral decorations in conventional designs. Removable glass tray with two rests and match holder. Height 21¾ inches. Each in box.

No. 30A64.
Per dozen..... 6.00

Smoking Stand. Made of wood, highly lacquered in black with conventional decorations in colors with pearl inlaid effect top decoration. Glass top with ash tray, match holder and cigarette box. Height 23 inches. Each in box.

No. 30A65.
Per dozen..... 9.00

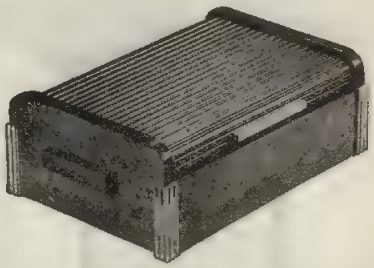
Tea Server. Made of wood, highly lacquered, finished in black with conventional designs in colors, inlaid effect with silver and black decorations. On four metal rolling casters. Height 23 inches, dimensions of top 11¾x18 inches. Each in box.

No. 30A60. Per dozen 13.50
Each..... 1.25

Rumidors, Humidors and Smokers' Stands

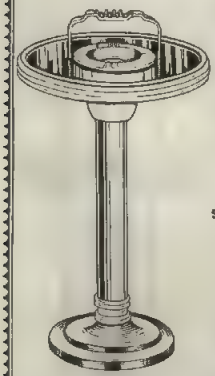
Wales Humidors. For the man who smokes. A patented control valve in the cover charged with fully aged rum in solidified form. A choice of Copper or Walnut finish. The large size holds 50 cigars or one pound of tobacco, the medium size holds 200 cigarettes or one-half pound of tobacco, and the small size holds 100 cigarettes or equivalent amount of tobacco.

Copper Finish Humidors.	Walnut Finish Humidors.
No. 25A211. Small size. Each..... 1.80	No. 25A214. Small size. Each..... 2.37
No. 25A212. Medium size. Each..... 2.40	No. 25A215. Medium size. Each..... 3.00
No. 25A213. Large size. Each..... 3.00	No. 25A216. Large size. Each..... 3.60



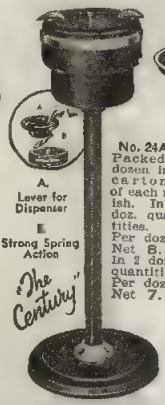
Roll Top Humidor for Cigars or Cigarettes. Front and back panel made of solid Walnut, sides are of Walnut veneer. Black plastic top which is odorless and will not warp. Black catalin handles. Bright chromium finish trimmings. Bottom of humidor lined with chrome plated metal in striped design, 2 removable humidor pads. Size overall 11½x3¾ inches. Each in a carton.

No. 25A167. Each..... 6.00



Smoker's Stand with Receptacle and Table Top for Beverages, etc. Concealed metal container in top that makes the removal of ashes very easy. Top of handle has 4 cigarette rests. Stands finished in assorted colors, Black, Green and Red with Ivory trimming. Diameter of top 11¾ inches. Height overall 23 inches. Packed 6 to a carton, 2 of each of the above colors. (No less sold.)

No. 24A162. Per dozen 10.50



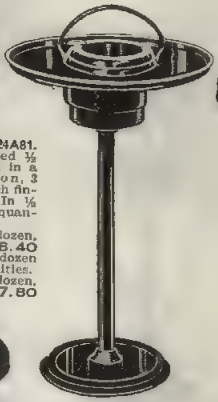
Ash-Way, All Metal Smoking Stand. Nothing to burn. Air-tight. No offensive fumes. Ashes cannot scatter or blow. Easy to clean. Choice of bronze or ebony finish.

No. 24A75. Bronze finish.

No. 24A76. Ebony finish.

Per dozen..... 8.75
Each ..... .75

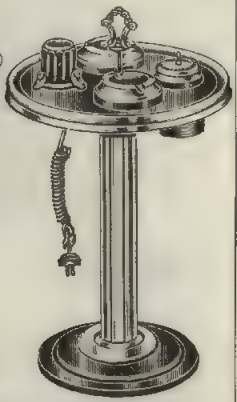
No. 24A81. Packed ½ dozen in a carton, 3 of each finish. In ⅙ doz. quantities. Per dozen, Net 8.40
In 2 dozen quantities. Per dozen, Net 7.80



New Century Tray Smoker. All metal construction. Fine sprayed bronze finish. Convenient tray for beverages, etc. Air-tight ash receptacle. Height 21 in. Each in a carton.

No. 24A161.

Each..... 1.20



Fitted Smoker Stand. Chromium plated accessories. Contains two automatic closing ash trays, electric cigar lighter and cigarette box. Height 3½ in. Diameter of tray 13 in. Assorted colors: Black, Red and Green. Packed to a carton (no less sold).

No. 24A147. Per dozen.. 19.50

RADIO SETS

(No. E-BC6-3E with Magic Tuning Ray)

—BELKNAP—

7 TUBE ALL WAVE A. C. SUPERHETERODYNE

THE MAGIC TUNING EYE—Located at top of front panel and fitted with a Cathode Ray tube which is included in tuning circuit, as station is brought into tune the slit in eye narrows becoming narrowest when perfect tuning is reached, making accurate tuning easy and eliminates distortion resulting from imperfect tuning.

RANGE AND BANDS COVERAGE—Standard broadcasts, American and Foreign short wave, all police bands, aviation, amateurs, ships at sea. Brings in foreign stations unusually clear because of high selectivity and simplicity of tuning. 540 to 1550 kilocycles (192 to 555 meters) 5.8 to 16.5 megacycles (18.1 to 51.7 meters); 1.55 to 4.5 megacycles (61 to 193 meters). 3 gang condenser.

CABINET—Handsome new design bent front, American walnut hand rubbed mirror finish; ⅞ inch solid walls give extremely good quality tone to speaker. Height 36 ¼ inches; width 21 inches; depth 10 inches.

DIAL—Large edge lit oval, no glare, easy on the eye.

TONE CONTROL—Continuously variable. Emphasizes bass or treble tones.

VOLUME CONTROL—Automatic. Prevents blasting and modifies fading.

SPEAKER—8 inch dynamic, with 2 watt output. Reproduces faithfully whole instrumental and voice range also helps eliminate distortion and blasting.

CURRENT SUPPLY—110-125 volt A. C. 50-60 cycle.

CONSOLE

Each

No. E-BC7-3E—With Magic Tuning Ray. Complete with 7 tubes as follows: one 76, two 6D6, one 75, one 42, one 80 and one 6G5; wt 45 lbs $118 50

No. E-BC6-3—Same as above Without Magic Tuning Ray. Complete with 6 tubes as follows: one 76, two 6D6, one 75, one 42 and one 80; wt 44 lbs..... 108 75

(No. E-BL7-3E with Magic Tuning Ray)

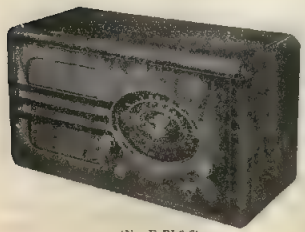
LAYDOWN

CABINET—Beautiful American butt walnut veneer, bent front hand rubbed mirror finish. Length 19 inches; depth 10½ inches; height 10½ inches.

SPEAKER—6 inch dynamic.

Each

No. E-BL7-3E—With Magic Tuning Ray. Complete with 7 tubes as follows; one 76, two 6D6, one 75, one 42, one 80 and one 6G5; wt 20 lbs $79 05



(No. E-BL6-3)

LAYDOWN

CABINET—American walnut veneer highly polished, decorated with latest design black bar grille. Length 18 inches; height 10 inches; depth 8½ inches.

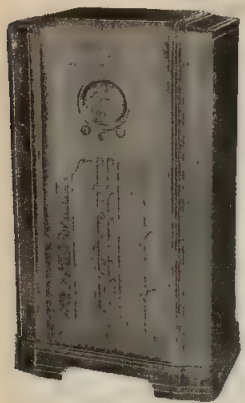
SPEAKER—6 inch dynamic.

Each

No. E-BL6-3—Complete with 6 tubes as follows: one 76, two 6D6, one 75, one 42 and one 80; wt 19 lbs..... $66 00

All above Nos. in carton.

RADIO SETS



(No. E-BC649E with Magic Tuning Ray)

—BELKNAP—

6 TUBE AMERICAN AND FOREIGN A. C. SUPERHETERODYNE

THE MAGIC TUNING EYE—Located at top of front panel and fitted with a Cathode Ray tube which is included in tuning circuit, as station is brought into tune the slit in eye narrows becoming narrowest when perfect tuning is reached, making accurate tuning easy and eliminates distortion resulting from imperfect tuning.

RANGE AND BANDS COVERAGE—Standard broadcast, Foreign and American short wave, police, aviation and amateur stations. Brings in foreign stations unusually clear because of high selectivity and simplicity of tuning. 540 to 1720 kilocycles (175 to 555 meters) 2.2 to 6.2 megacycles (48.4 to 136.3 meters).

CABINET—New modern design American walnut veneer, hand rubbed mirror finish, attractive grille decoration. Height 36½ inches; width 21 inches; depth 11¼ inches.

DIAL—Large edge lit oval.

VOLUME CONTROL—Automatic. Prevents blasting and modifies fading.

SPEAKER—6 inch electro dynamic. Reproduces faithfully whole instrumental and voice range, also helps eliminate distortion and blasting.

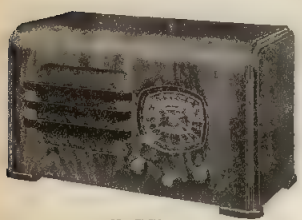
CURRENT SUPPLY 110-125 volts A. C. 50-60 cycles.

CONSOLE

Each

No. E-BC649E—With Magic Tuning Ray. Complete with 6 tubes as follows: one 6A7, one 6D6, one 42, one 80, one 75 and one 6G5; wt 40 lbs $84 00

No. E-BC549—Same as above Without Magic Tuning Ray. Complete with 5 tubes as follows: one 6A7, one 6D6, one 42, one 80 and one 75; wt 40 lbs 79 05



(No. E-BL549)

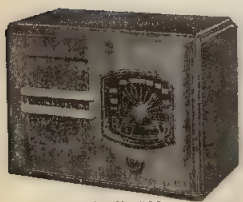
LAYDOWN

CABINET—Attractive American walnut veneer, highly polished, black bar grille decorations. Length 14¼ inches; height 9¼ inches; depth 8¼ inches.

SPEAKER—5 inch dynamic.

Each

No. E-BL549—Complete with 5 tubes as follows: one 6A7, one 6D6, one 42, one 80 and one 75; wt 15 lbs $49 35



(No E- 5BM)

LAYDOWN COMPACT
5 TUBE, 2 BAND A. C. OR D. C.

RANGE AND BANDS COVERAGE—Standard broadcasts and upper police. 550 to 1720 kilocycles (175 to 545 meters) 2.2 to 5.4 megacycles (46.8 to 136.3 meters).

CABINET American walnut, highly polished finish, two bar decorated grille. Length 11 inches; height 8 inches; depth 6 inches.

DIAL—Aeroplane type edge lit.

SPEAKER—5 inch magnetic.

CURRENT SUPPLY—110-125 volts D. C. or A. C., 50-60 cycles.

Each

No. E-BM5—Complete with 5 tubes as follows: one 55L, one 6D6, one 43, one 2575 and one 6C6; wt 7 lbs $30 00

All above in ivorine.

BATTERY OPERATED RADIO SETS

—BELKNAP—SUPERHETERODYNE "CENTURY" MODERN CONSOLE MODEL

A beautifully finished console cabinet with butt walnut front panel and streamlined construction. Sides, top and front side panels gum, walnut finish. The sloping side panels are attractively routed and base is shaped to harmonize with the modern design. A real piano finish brings out all the natural of the wood.

Height 36½ inches; width 20½ inches; depth 10¼ inches.

CHASSIS—Dimensions 11½x6½x7¾ inches.
CURRENT SUPPLY—Either air cell or 2-volt storage Battery, or 3-Volt Dry "A" Battery with 6-1 Ballast Tube.

7 TUBE—"B" BATTERY TYPE CHASSIS

TUBES—One 61, one RB1C6, two EB34, two EB30, one EB19.
3 Band Foreign, Amateur, Police and Broadcast.
3 Gang Condenser
Large Airplane Dial
Variable Tone Control
Automatic Volume Control
"A" Battery Off and On Indicator
"A" Battery Drain .620 Amperes
"B" Battery Drain 19 Milliamperes.

	Each
No. B7-95B—Seven Tube. Three band 16. 6-52, 52-174, 172-550 meters	$120 00

6 TUBE—"B" BATTERY TYPE CHASSIS

TUBES—One 61, one EB1C6, one EB34, one EB1B5, one EB30, and one EB19.
2 Band 47½-130 and 175-555 Meters.
Large Airplane Dial
Variable Tone Control
Automatic Volume Control
Low 560 Milliamperes "A" Battery Drain
18-13 Milliamperes.

	Each
No. B6-95B—Six Tubes. Two band. 47½-130 and 175-555 meters	$103 50

One in carton; wt each 58 lbs.

BATTERIES FOR ABOVE SETS

	Per Set
No. E-B5D—Set includes: one No. EBG21/2, three No. EBG13 and two No. EBG1; wt set 65 lbs	$19 53
No. E-B5A—Set includes: one No. E-A600N, three No. EBG13 and two No. EBG1; wt set 63 lbs	25 23

6 TUBE—6-VOLT STORAGE BATTERY TYPE

TUBES—One EB1C6, two EB34, two EB30, one EB19.
3 Band Foreign, Amateur, Police and Broadcast. 6.4, 51.8, 166-5, 172-560 Meters.
Dynamic Speaker
3 Gang Condenser
Large Airplane Dial
Variable Tone Control
Automatic Tone Control
Battery Drain 1.55 Amperes, 9, 6 Watts.
CHASSIS—Dimensions 11¼x8½x8¾ inches.
CURRENT SUPPLY—6 volt Storage Battery.

NO OTHER BATTERIES REQUIRED

5 TUBE—"B" BATTERY TYPE CHASSIS

TUBES—One No. EB1C6, one EB34, one EB1B5, one EB33 and EB5E1.
Low A and B Battery Drain. No C Battery required.
Large Airplane Dial
On and Off Indicator
Automatic Volume Control
Diode Detector prevents overload distortions and corrects fading.
"A" Battery Drain ½ Amperes.
"B" Battery Drain 14 Milliamperes
CHASSIS—Dimensions 11¼x5¾x9½ inches.
CURRENT SUPPLY—Either air cell or 2-volt storage Battery, or 3-volt Dry "A" Battery with L-5E1 Ballast Tube.

6 VOLT TYPE—COMPLETE WITH TUBES

	Each
No. B6-95B6—Six Tube. Three Band. 6.4, 51-8, 166-5, 172-560 meters	$138 75
No. B5-95B6—Five Tube. One No. EB1C6, one No. EB34, one EB1B5, one EB33 and one EB5E1	119 25

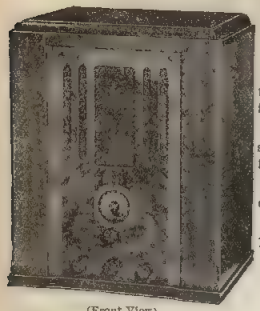
One in carton; wt each 58 lbs.

BATTERIES FOR ABOVE SETS

	Each
No. E-H13—Six volt. Type A storage battery; wt 42 lbs	$14 25
No. E-H13SD—Six volt. Type A semi-solid battery; wt 42 lbs	20 26
No. E-6-17-FB—Six volt; wt each 63 lbs	39 75

Crated.

BATTERY OPERATED RADIO SETS
—BELKNAP—SUPERHETERODYNE



(Front View)

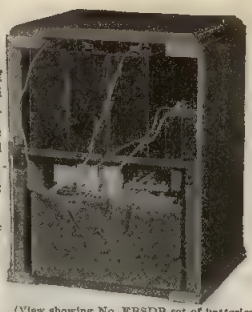
NEW MODERN, TABLE MODEL

The attractive modified modern design of this cabinet and the butt walnut veneered front panel makes it an outstanding model.

Stump walnut overlay on dial panel with straight grain walnut edges; sides, top and front side panels gum, walnut finish.

Height 17¼ inches; width 14⅜ inches; depth 11 inches.

For complete description of chassis see page 1058.



(View showing No. EBSDB set of batteries in cabinet.)

B BATTERY TYPE—COMPLETE WITH TUBES

	Each
No. BT7-MB3—Seven Tube. Three Band. 16.6-52, 52-174, 172-550 meters	$90 75
No. BT6-MB—Six Tube. Two Band. 47½-30, and 175-555 meters	75 00

One in carton; wt each 36 lbs.

BATTERIES FOR ABOVE SETS

	Per Set
No. E-BSD-B—Set includes: one No. E-X125, three No. E-BG12 and two No. E-BG1; wt set 43¼ lbs. All of which **will** fit in this cabinet	$15 72
No. E-BSA—Set includes: one No. E-A600N, three No. E-BG13 and two No. E-BG1; wt set 68 lbs. All of which will **not** go in this cabinet	25 23

6 VOLT TYPE—COMPLETE WITH TUBES

	Each
No. BT6-MB6—Six Tube. Three Band. 6.4, 51-8, 166-5, 172-560 meters	$110 25

One in carton; wt each 36 lbs.

STORAGE BATTERY FOR ABOVE SET

	Each
No. E-6-17-FB—Six Volt. (no other batteries required). Will **not** go in this cabinet	35 85
Crated; wt each 63 lbs.	*$17 95*
No. E-H13—Six Volt. Type "A" Storage Battery	$14 25
No. E-H13SD—Six Volt. Type "A" Semi-Solid Battery	20 25

Crated; wt each 42 lbs.

ARVIN AUTOMOBILE RADIOS

Scoop the Market on "TAILOR-FIT" Installations

They have Custom Control Speaker and Set Combinations for all Cars—
Ford, Chevrolet, Plymouth and Dodge represent 85% of the market

ARVINS OFFER EVERYTHING

Solid Walnut and Sectional Bookcases

Solid Walnut Bookcase with three adjustable shelves. Large fretwork glass door. Richly carved panels and apron. Full width top drawer has front elaborately carved with an angel's head and wings the dominating motif. Two front legs with claw and ball feet are carved in the famous old acanthus leaf motif. A deep forest walnut finish has been rubbed to a velvety finish. Height, 50 inches; depth, 13 inches; width, 33 inches. Shipping weight, 79 lbs.

No. 39F109. Each $79.20

Single Width Bookcase of solid walnut. Has three adjustable book shelves. Glass door has handsome fretwork design and is further beautified by a carved open work effect near the door top. Side rails are exquisitely carved in a floral pattern as are also the bottom apron and front legs. A full width, convenient drawer with a carved front may be found above the glass door. Height, 50 inches; depth, 13 inches; width, 33½ inches. Shipping weight, 83 lbs.

No. 39F110. Each.....$60.00

Beautiful Bookcase, roomy and convenient. Has double glass door with attractive fretwork divisions and further enhanced by a carved open work pattern near the top. This piece is of solid walnut throughout and has three adjustable shelves. The front legs, the side rails and the bottom apron are tastefully carved. Very strong and substantial in construction. Over the top of the double doors is a convenient full width drawer with fronts tastefully carved This is truly a magnificent bookcase. Height, 50 inches; depth, 13 inches; width, 33 inches. Shipping weight, 85 lbs.

No. 39F111. Each.....$80.40

Sectional Bookcase, designed for home or office use. The combination consists of one top section, three book sections with pull-up and sliding glass doors and one base section. Top book section is 8 inches high; center book section, 11 inches high, and bottom book section, 13 inches high. Height, 50 inches; width, 34 inches; shipping weight, crated, 125 lbs.

No. 41F16. Red or Brown Mahogany Finish. Each $40.80

No. 41F17. Walnut Finish. Each 40.80

No. 41F18. Quartered Oak. Each 40.80

Extra Sections—Please specify size and finish desired.

No. 41F19. Extra Section in 9, 11 or 13 inch size. Each $9.60

The Elite Sectional Bookcase. This convenient piece may be had in several splendid finishes as quoted below. Bookcase consists of one top section, three book sections and one base section Top book section is 8 inches high; center section is 11 inches high and bottom book section is 13 inches high. Height of bookcase is 52½ inches; width, 34 inches. Shipping weight, 187 lbs.

No. 41F62. Red or Brown Mahogany Finish. Each $43.80

No. 41F63. Walnut Finish. Each 43.80

No. 41F64. Quartered Oak. Each 43.80

Extra Sections—Please specify size and finish desired.

No. 41F19. Extra Section in 9, 11 or 13 inch size. Each $9.60

DeLuxe Combination Sectional Bookcase consists of one top section, three glass door book sections and one bottom section. Top book section is 8 inches high; center book section is 11 inches high, and bottom book section is 13 inches high Made throughout in genuine Walnut and designed for either home or office use. Height, 50 inches; width, 34 inches; shipping weight, 167 lbs. crated.

No. 41F26. Solid Walnut. Each.....$56.40

No. 41F27. Extra Section, 9 in. high. Each 12.00

No. 41F28. Extra Section, 11 in. high. Each 13.20

No. 41F29. Extra Section, 13 in. high. Each 14.40

Strong, Sturdy Bookcases For the Library

Single door library bookcase made in Walnut in combination with gumwood legs contains drawer with a built Wizard front enhanced by a border marquetry inlay of holly and ebony. Glass and fretwork single door. Width, 18 inches; height, 45 inches; depth, 11 inches. Shipping weight, 60 lbs.

No.	Finish	Each
44F16.	Mahogany	$24.60
44F17.	Walnut	24.60

This beautifully designed Early English library bookcase is irreproachable in style. Its fine carved details and the Gothic grill of the door panels all add to the authenticity of its design. This splendid bookcase may be had in either combination walnut or in solid oak. Height, 48 inches; width, 36 inches; depth, 13 inches. Shipping weight, 120 lbs.

No. 44F31.	Solid Oak. Each	$43.00
No. 44F32.	Combination Walnut. Each	43.00

Library bookcase of quartered red gumwood throughout. Top piece above door enriched by the beauty of tobacco burl. Single glass door with fretwork. Width, 22 inches; height 48 inches; depth, 12 inches; shipping weight, 75 lbs.

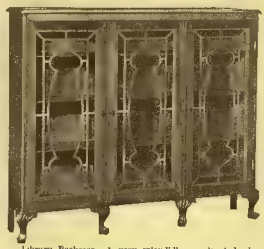
No.	Finish	Each
44F18.	Brown Mahogany	$28.20
44F19.	Antique Walnut	28.20

This splendidly made fireside bookcase may be had in either combination walnut or solid oak. Height, 48 inches; width, 33 inches; depth, 14 inches. Shipping weight, 75 lbs.

No. 44F33.	Solid Oak. Each	$30.70
No. 44F34.	Combination Walnut. Each	30.70

Library Bookcase. Made in strong gumwood with a redwood burl cross piece enhancing the beauty of the front above the doors. Two glass doors decorated with mahogany fretwork distinguish the piece. Queen Anne style feet are neatly carved. Height, 48 inches; width, 36 inches; depth, 12 inches. shipping weight, 120 lbs.

		Each
No. 44F22.	Mahogany Finish	$42.90
No. 44F23.	Walnut Finish	42.90



Library Bookcase A very splendidly constructed piece with plenty of storage space for books. Triple section, each section a bookcase in itself. Books may be divided into three classes Science, Fiction and Business, and each given a separate section so that they need never be mixed Three doors with mahogany fretwork. Four carved Queen Anne feet across the front, section above the doors is enriched by a redwood burl border. Height, 48 inches; width, 55 inches; depth, 12 inches; shipping weight, 160 lbs.

No. 44F24.	Mahogany Finish. Each	$58.90
No. 44F25.	Walnut Finish. Each	58.90

Fireside and Library Bookcases of Quality

Handsome fireside bookcase with open adjustable shelves. Simple in design, yet beautiful in its simplicity. Three convenient wide adjustable shelves for books. Finished in either walnut or mahogany. Height, 44 inches; width, 32 inches; depth, 11 inches. Shipping weight, 54 lbs.

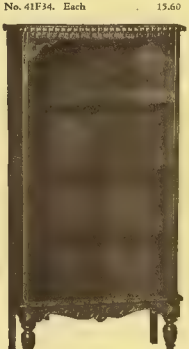
Brown or Red Mahogany Finish.
No. 41F33. Each . . . $15.60
Walnut Finish.
No. 41F34. Each . . . 15.60

A very spacious and nicely designed fireside bookcase. Shelves for books are adjustable. The beauty of this piece lies in its simplicity, the decoration is left to a beaded effect on the side rails. Height, 40 inches; width, 30 inches; depth, 13 inches. Shipping weight, 69 lbs.

No. 41F10. Mahogany Finish. Each . . $21.00
No. 41F11. Walnut Finish. Each 21.00

This nicely designed fireside bookcase is enriched by tastefully handled carvings on the posts and the top apron which is carved in a pipe organ design. Adjustable shelves. The bookcase is made of imitation walnut or imitation mahogany. Height, 40 inches; width, 23 inches; depth, 12¼ inches. Shipping weight, 54 lbs.

Brown or Red Mahogany Finish.
No. 41F35. Each $19.80
Walnut Finish.
No. 41F36. Each 19.80



Early English period bookcase with Jacobean carved details. It is strongly constructed of walnut in combination with strong red gum or it may be had in solid oak. Convenient open book shelves. Height, 46 inches; width, 33 inches; depth, 13 inches. Shipping weight, 75 lbs.

Solid Oak.
No. 44F29. Each $24.60
Combination Walnut.
No. 44F30. Each 24.60

This double width, two section bookcase brings character and convenience to the library. It is beautifully designed, yet simple in style, the top aprons having carvings in pipe organ motif and the side rails in a chain effect. Front legs are nicely shaped and fluted. Constructed for strength in imitation walnut or imitation mahogany. Adjustable shelves. Height, 42 inches; width, 48 inches; depth, 11¼ inches. Shipping weight, 84 lbs

No. 41F37. Brown or Red Mahogany Finish. Each $30.00
No. 41F38. Walnut Finish. Each 30.00

Here is a fireside bookcase with convenient top drawer. Adjustable shelves. It is made of imitation walnut or imitation mahogany. Height, 44 inches; width, 24 inches; depth, 12 inches. Shipping weight, 70 lbs.

Brown or Red Mahogany Finish.
No. 41F39. Each $27.60
Walnut Finish.
No. 41F40. Each 27.60

The above design can also be supplied in double width. Height 44 inches, width 42 inches, depth 12 inches. Weight, 105 lbs.

Brown or Red Mahogany Finish.
No. 41F41. Each $40.80
Walnut Finish.
No. 41F42. Each 40.80

Pier Cabinets of Beauty

Jacobean Early English Pier Cabinet. Elaborately carved lower door. Antique wrought iron hardware. This cabinet may be had in either solid oak in a rich Gothic oak finish or combination walnut. Authentic "gable" shaped top and typical carvings. Sides have moulded fronts. Half shelf inside door compartment. Height, 72 inches; width, 17 ins.; depth, 16 inches. Shipping weight, 70 lbs.

No. 44F49. Oak. Ea. $26.40

No. 44F50. Walnut. Ea. 26.40

Sheraton Colonial pier cabinet of splendid quality. Made in combination Walnut with butt Walnut top aprons and door front. Nicely styled reeded posts. Door compartment has a half shelf inside. This piece is refined in character. Its perfect proportions and tall slender lines bring both beauty and convenience to the library or living room. Fle crust mouldings are a feature of the design. Height, 66 inches; width, 17 in.; depth, 16 in. Shipping weight, 70 lbs.

No. 44F51. Each . $31.30

Combination Book Rack and Cabinet. This piece was designed for convenience as well as beauty. It has three roomy shelves for books or decorative pieces and a large, spacious copper lined compartment below which may be used for storage of books, tobaccos, liquors or linen, depending on the individual. This piece is of strong and substantial construction with the shelves set back in sky-scraper fashion. Your choice of walnut or mahogany finish, (please specify). Width, 17 in.; depth, 12 in.; height, 48 in. Weight, 45 lbs.

No. 7F9. Walnut or Mahogany. Each $33.00

Corner Pier Cabinet. This handsome and strongly constructed piece is just the thing to liven up and make some dull corner in the living room or studio, useful. Fits snugly into a corner of the room and is equipped with four shelves for books, picture frames, bric-a-brac, or small novelty decorative pieces. Has bottom compartment. Door is faced with four-piece butt walnut, while solid walnut is used throughout. Height, 68 inches; width, 17 inches. Shipping weight, 75 lbs.

No. 39F60. Each . $31.20

Pier Cabinet. Writing Desk, done in the Spanish style. Your choice of solid mahogany or solid walnut. Please specify exact woods desired. Four convenient shelves for books. Center drawer for letters. Door opens into a large writing bed with many compartments for writing accessories. Handy, well constructed, decorative. Height 64½ inches; width, 14 inches; depth, 8 inches. Weight, 100 lbs.

No. 7F1. Mahogany or Walnut Finish. Ea. $45.00

Pier Cabinet. Shown above. The splendid quality of this striking design will dominate the room in which it is placed. Its beauty and refinement is no chance creation—master designers conceived it—artists in wood created it. They have produced here a model of superb craftsmanship, and most surely a piece of intrinsic value to the home. It is distinctly a modern piece for modern tastes yet it follows in character the refined beauty of furniture named after the famous Brothers Adam. Delicacy of detail, dainty, gracefully flowing lines and a splendid use of all walnut woods are virtues which everyone will always admire in this smart pier cabinet. Note how nicely shaped are the feet and how gently the front recedes as it nears the top. The three shelves may house a number of decorative pieces from vases to books. A door at the bottom opens to a spacious storage compartment. Height, 46½ in.; width, 9 in.; length, 17½ in. Shipping weight, 75 lbs.

No. 39F37. Each . . . $33.00

The Gift of a Lifetime!

BULOVA

As serviceable as they are beautiful!

Prices on Bulova watches are not subject to our Catalog Discount

The Bulova Watch line is one of the most extensive and beautiful in the world. Trade-in allowance information supplied upon request

Treasurer
10K Yellow Gold Filled, curved to fit the wrist; 3 strand leather strap
Retail $39.75

Bulova Watches make Ideal Gifts for all occasions. It is the real achievement gift of the present hour -and is probably used more as such than any other watch made

Ambassador
10K Yellow Rolled Gold Plate, Engraved, 17 Jewels, 3 strand Metal Bracelet. Retail $37.50

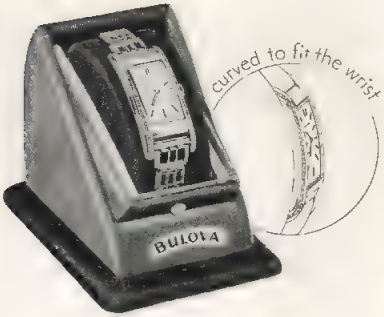
Phantom
17 Jewels; 10K Yellow Gold Filled, Handsomely Engraved Metal Bracelet. Retail $39.75

Ranger
10K Yellow Rolled Gold Plate with Metal Bracelet; 15 Jewels.
Retail $24.75

Apollo
10K Yellow Rolled Gold Plate; new style Metal Bracelet, 15 Jewels.
Retail $29.75

Dorsey
10K Yellow Rolled Gold Plate, Engraved Metal Bracelet, 17 Jewels.
Retail $39.75

Commander
10K Yellow Rolled Gold Plate with Metal Bracelet, 15 Jewels.
Retail $33.75



President
10K Yellow Gold Filled Case with Metal Bracelet, curved to fit the wrist, 21 Jewels.
Retail $49.50

Trade-in Allowance Information Supplied Upon Request.

Style Gift Cases.

American Clipper
10K Yellow Rolled Gold Plate, Engraved, Stream-lined; Metal Bracelet; 17 Jewels
Retail $37.50

Obtainable in White
Retail $29.75

MEN'S WRIST WATCHES

(A) DW351—The "Rock and"—Waltham—$84.00
The Ideal Presentation Watch. Waltham's newest achievement in the watch making. 21 Jewels 14K Solid Yellow Gold case by Keystone. Flat and curved to fit the wrist. Elegant Gift Box.

(B) DW352—The "Ensign"—$38.50
17 Jewel Bennett, Girard-Perregaux movement, 10K Yellow Gold Filled, Mirror lapped case; Raised figured dial.

DW353—$60.00
17 Jewel, 14K Solid Gold

(C) DW354—The "Deputy"—$30.50
Curved back, 10K Yellow Rolled Gold Plate Mirror finish. 7 Jewel Bennett, Girard-Perregaux Raised numerals.

(D) DW355—The "Consort"—$44.00
Flat curved model, 17 Jewel Bennett, Girard-Perregaux Raised dial Numerals 10K Yellow Gold Filled Wadsworth case.

(E) DW356—The "Esquire"—$31.00
Curved model, 10K Rolled Gold Plate case, 15 Jewel Bennett movement. Raised numerals.

(F) DW357—The "Harvard"—$44.00
Thin slender curved model, 10K Gold Filled case by Wadsworth; 17 Jewel Bennett movement, Raised dial numerals.

(G) DW358—The "Cruiser"—$48.00
Our newest curved model, 10K Yellow Gold Filled case by Wadsworth, 17 Jewel Bennett movement, Raised dial numerals.

DW359—14K Solid Gold—$70.00

Beautiful Gift Boxes with all watches.

•

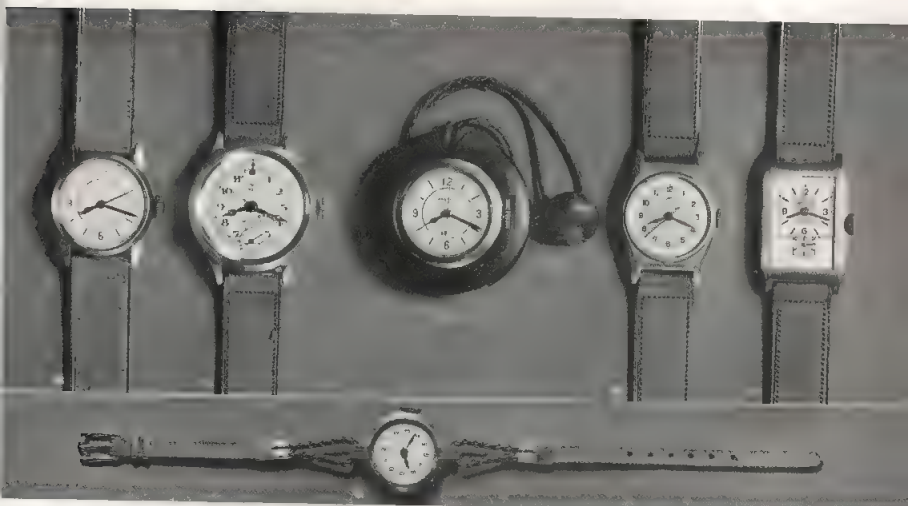
The name BENNETT spells Quality in watches

Illustrations are ⅞ actual size

Prices subject to Catalog Discount. See Page 2

WALTHAM AND BENNETT WRIST WATCHES

(A) DW360—The "Lancer"—Waltham—$32.00
10K Rolled Gold Plate with stainless metal back, shaped to fit the wrist, 17 Jewel Waltham, raised gilt numerals. Very attractive and serviceable model



(B) DW361—$32.00
The "Doctors'"—Waltham
For doctors, nurses, and radio announcers, sweep second hand, 10K Rolled Gold Plate, 9 Jewelled Waltham.

(C) DW362—The "Pierce"—$27.00
The Four-In-One Watch—Wrist watch, stop watch, telemeter and tachometer—used for aviators, chemists, radio program announcers, sports officials and club calls, white metal case. 7 Jewels

Gift Boxes with each watch

(D) DW363—The "Reliance"—$29.00
New Lady's watch for men and women. Sweep second hand for professional use; 9 Jewel Waltham movement encased in Catalin Tortoise, braided leather strap.

(E) DW364—The "Medico"—$37.00
A doctors' watch that stands the hard knocks. Sweep second hand, stainless white metal case, 15 Jewel Girard Perregeaux movement

Turn to page 115 for Watch Bands

(F) DW365—The "Frontenac"—$90.00
A practical "all purpose" watch by Longines' world renowned watch makers. 17 Jewels, 10k Yellow Gold Filled Wadsworth Case for the business man as well as for the professional man, an unexcelled timekeeper

(G) DW366—The "Ritz" Nurse—$36.00
A truly high-grade watch for nurses, 10K Yellow Rolled Gold Plate. Sweep second hand. 17J Girard-Perregeaux movement. Black figured dial combination leather strap.

Bennett Watches Tell The Truth

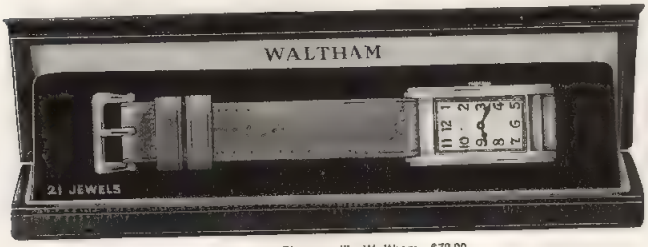
Prices subject to Catalog Discount. See Page 2

WALTHAM WRIST WATCHES

• • These 21 Jewel watches are the latest of the Waltham series; Conceived and made by Waltham master watchmakers; Named and sponsored by Bennett. » » » Guaranteed fine time pieces

Illustrations are ⅞ actual size

Prices subject to Catalog Discount. See Page 2



DW367—The "Fleetwood"—Waltham—$72.00

14K Yellow Solid Gold slender model; substantial weight case in the modern manner; bright finish sides and edges. Butler finish back; 21 Jewel Waltham, raised gilt figured dial and gilt hands, curved back; fine leather strap. Gift Box

The "Kirkwood"—Waltham

Cases in Gold Filled and Solid 14K Yellow Gold by Keystone, Combination bright and Butler finish, 21 Jewels, raised gilt hands and figures. Fine leather strap. Gift Box. A superb guardian of time

DW368—14K Solid Gold—$78.00 **DW369—10K Gold Filled—$64.00**

DW370—The "Crestwood"—Waltham—$52.00

Popular round model in Yellow bright finish; Waltham 21 Jewels, Silvered dial, raised gilt numerals and hands. Will give lasting satisfaction to the wearer, a most practical model.

Bennett's 40 years Watch experience is Your Guarantee.

All Watches sent with Elegant Gift Boxes.

Parker
De Luxe Challenger

Pens equipped with reversible two-way writing points. Button Filler.

Parker
Challenger

Parker's outstanding value in this price range. Button Filler.

419 429 437 947 259 279 287 797

SIZE	Standard Pen	Slender Pen	Pencil
Price	$4 20	$4.20	$1.80
Retail	3.50	3.50	1.50
Black	419	417	917
Burgundy	429	427	927
Grey	439	437	937
Green	449	447	947

SIZE	Standard Pen	Slender Pen	Pencil
Price	$3.30	$3.30	$1.50
Retail	2.75	2.75	1.25
Black	259	257	757
Burgundy	279	277	777
Grey	289	287	787
Green	299	297	797

Parkette
De Luxe

Fluted barrels in brilliant colors. Non - breakable. Lever Filler.

Parkette

A Parker quality product at low price. Non-breakable Barrels.

355 375 381 891 303 313 323 833

SIZE	Standard Pen	Slender Pen	Pencil
Price	$2.10	$2.10	$1.50
Retail	1.75	1.75	1.25
Burgundy	375	371	871
Black	355	351	851
Grey	385	381	881
Green	395	391	891

SIZE	Pen	Pen	Pencil
Price		$1.50	$ .90
Retail		1.25	.75
Burgundy		323	823
Black		303	803
Grey		313	813
Green		333	833

Parker DeLuxe Challenger
The smartest leverless set. Two - way writing point.

Set Nos.	Standard	Slender
Black	419-917	417-917
Burgundy	429-927	427-927
Grey	439-937	437-937
Green	449-947	447-947

Price $6.00 Retail $5.00

Parker

Pen and Pencil Sets

All Parker Pen and Pencil lines are made in four lustrous colors: Black, Burgundy Pearl, Grey Pearl and Green Pearl. The sets illustrated combine Quality Merchandise with fine gift boxes. A *Quink* sample is included Free with each set.

Parkette DeLuxe Set
Non-breakable fluted barrels. Lever filler.

Set Nos.	Standard	Slender
Black	355-851	351-851
Burgundy	375-871	371-871
Grey	385-881	381-881
Green	395-891	391-891

Price $3.54 Retail $2.95

Parker Challenger Set
Smooth writing action, large ink capacity. Button filler.

Set Nos.	Standard	Slender
Black	259-757	257-757
Burgundy	279-777	277-777
Grey	289-787	287-787
Green	299-797	297-797

Price $4.74 Retail $3.95

Parkette Set
Genuine Parker quality. Non-breakable barrels. Lever filler.

Black	303-803
Burgundy	323-823
Grey	313-813
Green	333-833

Price $2.34 Retail $1.95

Parker
DESK SETS

Each base is available with any of four kinds of Parker pens. The best combination is listed first in each group. Parkette and Parkette DeLuxe pens for bases are equipped with taper, but without cap. If both cap and taper are desired, add price 30c, retail 25c.

Model MB
Metal with Bakelite frame
Size: 4¼ x 4¼"

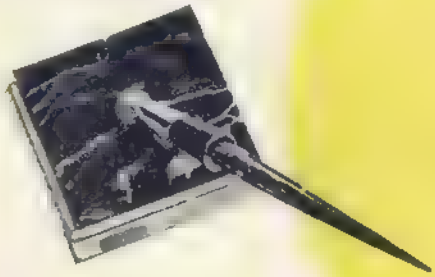
With	Price	Retail
Parker Challenger Pen	$8.10	$6.75
Parkette Pen	6.30	5.25
Parkette DeLuxe Pen	6.90	5.75
DeLuxe Challenger Pen	9.00	7.50

Model RAG (Green Zealonyx)
Also Model RAW (White Zealonyx)
Size. 3" diameter

With	Price	Retail
Parkette Pen	$3.00	$2.50
Parkette DeLuxe Pen	3.60	3.00
Parker Challenger Pen	4.80	4.00
DeLuxe Challenger Pen	5.70	4.75

Model SBK
Metal Die Cast and Bakelite
Size: 3¾ x 3¾"

With	Price	Retail
DeLuxe Challenger Pen	$9.00	$7.50
Parkette Pen	6.30	5.25
Parkette DeLuxe Pen	6.90	5.75
Parker Challenger Pen	8.10	6.75



Model SD
(Black or Ivory finish)
Metal Die Cast, Square
Size: 3¾ x 3¾"

With	Price	Retail
Parkette DeLuxe Pen	$5.10	$4.25
Parkette Pen	4.50	3.75
Parker Challenger Pen	6.30	5.25
DeLuxe Challenger Pen	7.20	6.00

Model MR
(Bright or Dull finish)
Metal base with Pyralin Disc
Size: 3" diameter

With	Price	Retail
Parkette Pen	$3.60	$3.00
Parkette DeLuxe Pen	4.20	3.50
Parker Challenger Pen	5.40	4.50
DeLuxe Challenger Pen	6.30	5.25

INSERT NO. 5285

PRINTED IN U.S.A. 550-6 36

Clinton Wrist Watches for Men

HANDSOME DISPLAY BOX WITH EACH WATCH

Men's Clinton Wrist Watch. 11½ ligne size, chromium top stainless steel back case. Fitted with 7 or 17 Jewel Clinton movements. Attractive silvered dial with gilt figures. Ratchet center bracelet.

No.		Each
11W679.	7 Jewel.	5.30
11W680.	17 Jewel.	7.70

Men's Clinton Wrist Watch. 10½ ligne size, curved model, 10 Karat yellow rolled gold plated case with stainless steel back. Fitted with a 7 or 17 Jewel fine quality movement. Silvered dial, gold figures and hands. Link band, adjustable ratchet buckle. Each in a box.

No.		Each
11W721.	7 Jewel	8.70
11W722.	17 Jewel	11.30

Men's Clinton Wrist Watch. 11½ ligne size, 7 or 17 Jewel Clinton movement fitted in a smartly designed, 10 Karat yellow rolled gold plated top, stainless steel back case. Silvered dial, open link ratchet center band. Complete in display box.

No.		Each
11W685.	7 Jewel.	7.35
11W686.	17 Jewel.	9.95

Men's Clinton Wrist Watch. 11½ ligne size, engraved design chromium plated top, stainless steel back case. 7 or 17 Jewel movement. Attractive dial. Metal open link band to match. Each in a display box

No.		Each
11W693.	7 Jewel	5.30
11W694.	17 Jewel.	7.70

Doctor's or Nurse's Clinton Wrist Watch. 10½ ligne size. 7 or 17 Jewel Sweep second hand movement. Silvered dial with luminous figures and hands, fine quality leather strap.

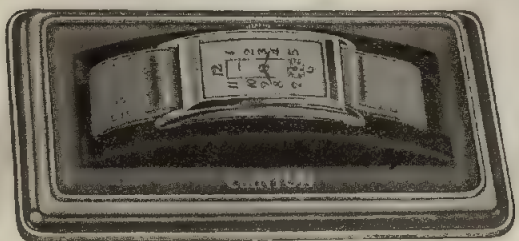
No. 11W719. 7 Jewel with chrome, stainless back case. Each 7.50

No. 11W720. 17 Jewel with 10 K. yellow R. G. P. case. Each 11.65

A Watch for Men or Women. Clinton's curved sport model wrist watch, 6¾ ligne size. 7 or 17 Jewel, fine quality movement, fitted in an attractive slender style 10 Karat yellow rolled gold plated top, stainless steel case. Silvered dial, gilt figures. Fine quality leather strap attached. Complete in display box.

No. 11W692. 7 Jewel. Each..... 9.25

No. 11W700. 17 Jewel. Each..... 11.65



Clinton's Extremely Curved Model Wrist Watch. 7¾ ligne size, curved movement in 7 or 17 Jewels. Fitted in a 10 Karat yellow rolled gold plated top, stainless steel back curved case to fit the wrist. Gold figure dial, fine quality leather strap. Complete in an attractive display box

No. 11W723. 7 Jewel. Each..... 10.25

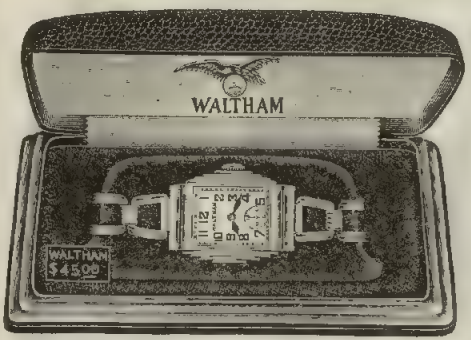
No. 11W724. 17 Jewel. Each..... 13.00

Clinton's Duo Dial Wrist Watch for Doctor's or Nurse's use 8¾x12 ligne size. Easy to read dial, metal link ratchet center band.

No. 11W717. 7 Jewel with chrome, stainless back case. Each 7.50

No. 11W718. 17 Jewel with 10 K. yellow R. G. P. case. Each 11.65

Men's Waltham Wrist Watches



EACH IN GIFT BOX

Waltham Wrist Watch. 6/0 size modernistic step design case in 10 Karat yellow rolled gold plate, top, stainless steel back. Open link band with ratchet, sickle attached.

No. 6W209.	9 Jewel. Each	12.25
No. 6W210.	17 Jewel. Each	16.25
No. 6W211.	21 Jewel. Each	20.50

Waltham Wrist Watch. 6/0 size chromium plated case with stainless steel back. Attractive dial, link bracelet, ratchet center. Each in box.

No. 6W212.	9 Jewel. Each	11.20
No. 6W213.	17 Jewel. Each	15.15

Waltham Wrist Watch. 6/0 size modern design, chromium plated stainless steel back, lapped case. Fitted with 9 or 17 Jewel movement. Fancy dial, metal link band with ratchet center. Each in box.

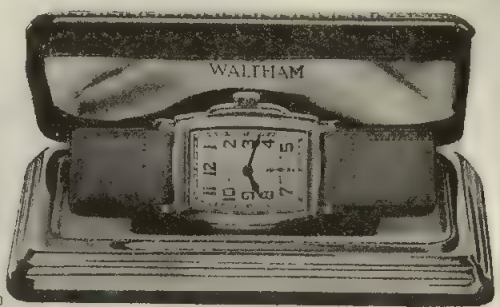
No. 6W214.	9 Jewel. Each	11.70
No. 6W215.	17 Jewel. Each	15.67

Waltham Wrist Watch. 6/0 size oval engraved design case. Chromium top with stainless steel back. Fitted with 9 or 17 Jewel Waltham movement. Raised figure dial, link bracelet with ratchet center.

No. 6W216.	9Jewel. Each.	11.20
No. 6W217.	17 Jewel. Each.	15.15

Waltham Wrist Watch. 6/0 size, 10 Karat yellow rolled gold plate, round step model case. Fitted with 9 or 17 Jewel Waltham movement, attractive dial complete with genuine leather strap and plated buckle. Each in display box.

No. 6W218.	9 Jewel. Each	12.95
No. 6W219.	17 Jewel. Each	16.95



Waltham Wrist Watch. Curved model, 6/0 size, 10 Karat yellow rolled gold plated case, attractive silvered dial. Genuine leather band. Each in display box.

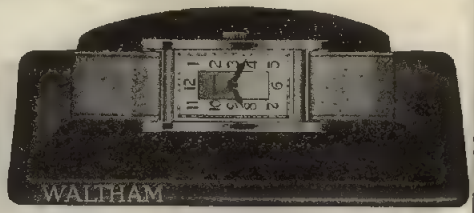
No. 6W220.	9 Jewel. Each	13.60
No. 6W221.	17 Jewel. Each	17.50
No. 6W222.	21 Jewel. Each	21.75

Waltham Wrist Watches for Men

Reliable Time Keepers—New Models

Waltham Wrist Watch suitable for Doctors or Nurses. 6/0 size, 9 or 17 Jewel movement, sweep second hand. 10 Karat yellow rolled gold-plated case with stainless steel back. Complete with fine quality leather strap. Each in box.

No. 6W223. 9 Jewel. Each..... 13.00
No. 6W224. 17 Jewel. Each..... 17.00



Waltham's New Curved Model Wrist Watch. 7¼ Ligne, slender model, 10 Karat yellow rolled gold-plated case with non-tarnishable steel back. Attractive two-tone dial, fine quality pigskin strap. Each in box.

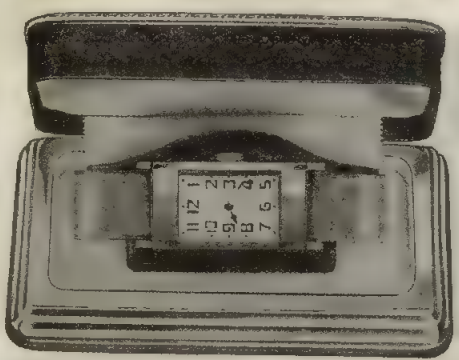
No. 6W225. 9 Jewel. Each..... 13.70
No. 6W226. 17 Jewel. Each..... 17.65
No. 6W227. 21 Jewel. Each..... 21.95

Waltham Wrist Watch. 7¼ Ligne, smart rectangular case with beveled edges in 10 Karat yellow rolled gold plate with stainless steel back. Attractive dial, metal link bracelet with ratchet center.

No. 6W228. 9 Jewel. Each..... 13.65
No. 6W229. 17 Jewel. Each..... 18.60
No. 6W230. 21 Jewel. Each..... 22.85

Waltham Popular Model Wrist Watch. 7¼ Ligne, 10 Karat yellow rolled gold plate case with non-tarnishable metal back. Attractive dial, open link band with ratchet center.

No. 6W231. 9 Jewel. Each..... 13.65
No. 6W232. 17 Jewel. Each..... 18.60
No. 6W233. 21 Jewel. Each..... 22.85



Waltham Extremely Curved Model Wrist Watch. 7¼ Ligne, 10 Karat yellow rolled gold plated case, stainless steel back, curved to fit the wrist. Attractive dial, genuine leather strap. Each in box.

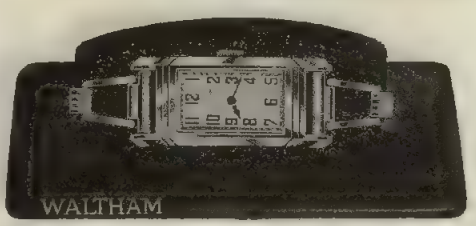
No. 6W234. 9 Jewel. Each..... 13.70
No. 6W235. 17 Jewel. Each..... 17.65
No. 6W236. 21 Jewel. Each..... 21.95

Waltham Wrist Watch. Men's neatly designed beveled case, 6/0 size 10 Karat yellow rolled gold plated case, stainless steel back. Fitted with 9 or 17 Jewel Waltham movement. Easy to read dial, open link band with adjustable buckle. Each in display box.

No. 6W237. 9 Jewel. Each..... 13.00
No. 6W238. 17 Jewel. Each..... 17.00

Men's Waltham Wrist Watches

KNOWN THE WORLD OVER
EACH IN GIFT BOX



Waltham Curved Model Wrist Watch. 4¼ Ligne, 15 or 17 Jewel Waltham movement fitted in a 10 Karat yellow gold filled step model case curved to fit the wrist. Attractive dial, open link band with adjustable buckle. Each in display box.

No. 6W239. 15 Jewel. Each..... 23.35
No. 6W240. 17 Jewel. Each..... 24.85

Waltham New Popular Curved Model Wrist Watch. 6½ Ligne 10 Karat yellow rolled gold plated case with stainless steel back. Attractive dial, fine quality leather band. Each in box.

No.		Each
6W241.	15 Jewel	18.60
6W242.	17 Jewel	20.00

Waltham Wrist Watch. A very attractive model, 7¼ Ligne, 10 Karat yellow rolled gold plated case. Fancy silver dial. Open link band with ratchet center. Each in display box.

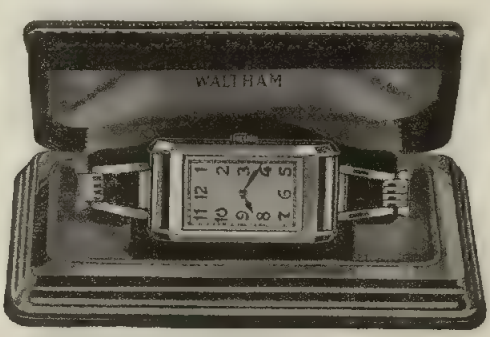
No. 6W243. 9 Jewel. Each 15.20
No. 6W244. 17 Jewel Each..... 19.15
No. 6W245. 21 Jewel. Each..... 23.50

Waltham Popular Style Wrist Watch. 7¼ Ligne, 10 Karat yellow gold filled plain polished case. Attractive dial, open link bracelet with ratchet center. Each in box.

No. 6W246. 9 Jewel. Each..... 17.35
No. 6W247. 17 Jewel. Each..... 19.15
No. 6W248. 21 Jewel. Each..... 25.50

Waltham "Crane" Watch. Featuring the New Lugless Case. A distinctive style 10 Karat yellow rolled gold plated case, fitted with 17 or 21 jewel movement. Attractive dial, fine quality leather strap. Each in box.

No.		Each
6W249.	17 Jewel	22.05
6W250.	21 Jewel	26.70



Waltham Popular Style Wrist Watch. 7¼ Ligne, 17 or 21 Jewel Waltham movement. Fitted in 10 Karat yellow rolled gold plated attractive case. Raised figure dial. Link bracelet with ratchet center to match. Each in display box.

No. 6W251. 17 Jewel. Each..... 19.15
No. 6W252. 21 Jewel. Eachh..... 23.45

GASOLINE LAMPS

COLEMAN—INSTANT-LITE

Instant lighting. Equipped with extra quality Parisienne Kid Parchment Shade and inner Pyrex Glass Globe, which protects mantles.

Has new long-service, No. T44 Generator with automatic gas tip cleaning needle that is operated by a rotary lever built in the rototype burner.

Larger generator space means longer service, accommodates a wider range of fuel, gives better lighting service, with fewer generator changes.

Fount attractively finished in Indian Bronze. Built-in pump. Fuel-capacity of fount 3 pints, sufficient for 15 to 18 hours of brilliant light.

Complete with shade, Pyrex Glass Globe and two Silk-Lite mantles. Each

No. 132A—Dimensions of shade: diameter at bottom 15 ins, height 8½ ins. Over all height of lamp 19½ ins $5 90

One in carton; wt each 10 lbs. $7 95

KEROSENE LAMPS

COLEMAN—TWO MANTLE

This Coleman Kerosene Mantle Lamp is a worthy companion to the famous Coleman gasoline pressure lamp. Uses two mantles, produces 300-candlepower of light. A handy, portable, convenient light that produces enough light for every need about the home.

Has long-service No. T44 Generator with automatic gas tip cleaning needle. Large generator accommodates a wider range of fuel, gives better lighting service and fewer generator changes, greater economy.

Fount capacity 2 pints—enough for 10 to 12 hours service. Fifty hours of fine dependable light per gallon of fuel.

Equipped with Pyrex Glass Globe which protects mantles, high quality Parisienne Kid Decorated Parchment Shade, two Silk-Lite mantles and pump. Each

No. 129—Diameter shade bottom 13 ins; height 7 ins, over all height 19½ ins $3 50

One in carton; wt each 7 lbs. $5 75

LAMP SHADES

COLEMAN

For No. 134P Gasoline Lamp.

High quality Parisienne Kid parchment attractively decorated in silver and black to match silvertone base.

Diameter bottom 13 inches; height 7 inches.

No.	361
Less than full pkg, Per Doz	$21 60
Full pkg lots, Per Doz	19 80

Half doz in carton; wt doz 5 lbs.

LAMP SHADES

GENUINE COLEMAN

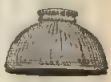
For all Coleman Gasoline Lamps.

Opal panel style; designed especially for Quick-Lite lamps requiring standard 10 inch dome. Diameter bottom 10 inches, top 4 inches, height 7 inches.

No.	HGC329
Less than carton, Per Doz	$36 00
Full cartons, Per Doz	30 00

Half doz in carton; wt doz 3¼ lbs.

For all Coleman Gasoline Lamps.



Ribbed, for Quick-Lite and all table lamps requiring standard 10 in. dome.

Diameter bottom 10 inches; top 4 inches; height 6 inches.

Opal Glass.

No.	740S
Less than full carton, Per Doz	$22 50
Full carton, Per Doz	21 00

Half doz in carton.

For all Coleman Gasoline Lamps.

Opal panel, for Quick-Lite and all table lamps requiring a 10 inch dome.

Diameter bottom 10 inches; diameter top 4 inches; height 7 inches.

No.	H329S
Less than full carton, Per Doz	$22 50
Full carton, Per Doz	21 00

Half doz in carton.

BUG SCREENS

For Coleman Lamps.

White asbestos coated wire insect screen. For Nos. C. Q. 329, C. Q 317, C.Q. 318 and C.Q. 324 Quick Lite Lamps. Per Doz

No. 333—Diam 9 ins $27 00

Loose.

GLOBES

COLEMAN

For Use On All 1935 Model Lamps.

Genuine Pyrex glass. Designed to protect mantles from flying insects. Height 6 inches, diameter top and bottom 3½ inches; diameter center 5½ inches.

No.	35 5
Less than full pkg, Per Doz	$22 68
Full pkg lots, Per Doz	21 00

Half doz in carton; wt doz 11 lbs.

GASOLINE LANTERNS

COLEMAN NEW INSTANT-LITE

With Roto-Type Burner.

(No. 220B) (No. 228B)

Seamless brass fount, nickel plated and highly polished. Equipped with new roto-type burner, built in pump and hand operated filler plug. Fitted with Pyrex globe No. 330; windproof, rain-proof and insect-proof.

Porcelain enamel top, the underside of which is white enamel. Complete with two mantles and wrench.

Height over all 14¼ inches; diameter fount 6 inches; capacity 2 pints, sufficient for 12 to 16 hours service.

	Each	
No. 220B—Diam top 5¼ ins; wt each 6 lbs	15 30	*$7 45*
No. 228B—Diam top 8¾ ins; wt each 7½ lbs	15 90	*7 95*

One in carton.

COLEMAN-NEW SPORT-LITE

Instant Lite With Roto-Type Burner.

Seamless brass fount, highly polished and nickel plated. Green porcelain enameled ventilator top.

Equipped with Roto-Type single mantle burner; built-in pump; hand operated and indented filler plug and pyrex clear glass globe. Capacity 1½ pints, sufficient for 7 to 9 hours service.

Complete with mantle.

Height over all 11½ inches; diameter of top 4¾ inches; diameter of fount 5 inches.

	Each	
No. 242A—Wt each 4 lbs	12 45	
One in carton.		*$5 95*

COLEMAN, "QUICK-LITE"

With Built In Pump and Quick-Lite Burner.

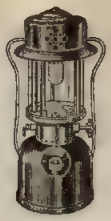
Seamless brass fount, highly polished and nickel plated; will not rust. Mica chimney and reflector.

Furnished with mantles, pump, wrench, cleaning pick and extra generator. Capacity 3 pints, sufficient to burn 15 hours; diameter chimney 5 inches; diameter fount 6 inches.

	Each	
No. 1427—Height over all 14 ins	13 35	*$6 45*

One in carton; shipping wt each 6 lbs.

GASOLINE LANTERNS



COLEMAN—"QUICK-LITE"

With Built-In Pump and Quick-Lite Burner.

Seamless brass fount; blue enamel finish. One piece canopy top blue porcelain enamel. Equipped with Roto-Type single mantle burner; hand operated filler plug and built-in pump.

Fitted with durable mica chimney; windproof, rain-proof and insect-proof.

Fount holds enough fuel for 7 to 9 hours lighting service.

	Each	
No. 243—Capacity fount 1½ pints; height over all 11½ ins; diam fount 5 ins	9 30	
One in carton; wt each 4¼ lbs.		*$4 45*

KEROSENE LANTERNS

COLEMAN

New 2-mantle model that burns only 4% Kerosene and 96% air producing up to 300 candlepower light. Seamless brass fount finished in green lacquer. Ventilator top is finished in green porcelain enamel.

Equipped with T44 generator for better and longer lighting service. Rotary lever operates generator tip cleaning needle.

Genuine Pyrex glass globe; protects mantle; makes lantern insect-proof, wind-proof and rain-proof.

Hand operated filler plug and built-in pump.

Fount holds fuel enough for 10 to 12 hours lighting service.

Gasoline may also be used as fuel if desired.

	Each	
No. 235—Capacity fount 2 pts., Height over all 14½ ins; diam top 5¾ ins	15 30	
One in carton; wt each 6 lbs.		*$7 15*

COLEMAN

One mantle type producing up to 175 candlepower light.

Seamless brass fount finished in green lacquer. Ventilator top is finished in green porcelain enamel.

Equipped with T66 generator. Rotary lever operates gas tip cleaning needle.

Genuine Pyrex heat-resisting glass protects mantle against wind, rain and snow.

Hand operated filler pump and built-in pump.

A popular lantern for sportsmen for hunting, fishing, camping, etc. Also a light for general use around farms, warehouses, docks, etc.

Fount holds fuel enough for 7 to 9 hours lighting service.

Gasoline may also be used as fuel if desired.

	Each	
No. 234—Capacity fount 1½ pints; height over all 11½ ins; diam top 4¾ ins	12 45	
One in carton; wt each 4 lbs.		*$5 95*

MANTLES

COLEMAN

For Gasoline Pressure Lamps and Lanterns.

	Per Doz
No. 21—Silk-Lite, special treated rayon fibre	$1 80
No. 41—Highest grade soft cotton rag	2 10

Tree in envelope, one doz in pkg; one gro in cardboard box; wt doz 4 ozs.

COLEMAN, RAYTEX

For Gasoline Pressure Lamps and Lanterns.

Special selected rayon fibre, single weave design, cross sewed on bottom where pressure is greatest. Carefully shaped, correctly woven and meshed, thoroughly saturated with good grades of light-giving chemicals.

	Per Doz
No. 31—With top draw strings	$1 35

One gross in attractive colored display carton which contains 12 boxes of 6 mantles each and 6 boxes of 12 mantles each; wt doz 2 ozs.

COLEMAN PYREX

For Coleman Instant Lite and Quick Lite Lanterns.

A clear tough heat resisting glass with smooth hard surface. Height 5¼ inches; diameter 4⅛ inches.

No.	330
Less than carton, Each	$ 2 10
Full carton of 6, Per Doz	21 60

Half doz in carton; wt doz 12 lbs.

COLEMAN MICA

For Quick-Lite Gasoline Lanterns.

	Each	Per Doz
No. HG327—Mica; metal top and bottom, bands and uprights; diam 5 ins	$1 35	13 50

One in carton; wt 1 lb.

For Use With Coleman Lantern No. 242.

	Less than carton, Each	Full cartons Per Doz
No. 440—Mica; metal top and bottom, bands and uprights; diam 3¼ ins; height 4⅝ ins	$1 05	10 80

Loose; wt doz 10 ozs.

GLOBES

COLEMAN PYREX—Bulged Type.

For Use With Coleman Lantern Nos. 242 and 242A.

Pyrex heat-resisting, clear glass. Height 4⅛ inches; diameter at top and bottom 3½ inches; diameter in middle 4⅓ inches.

No.	550 PB
Less than carton, Each	$ 1 50
Full carton of 6, Per Doz	15 00

Half doz in carton; wt doz 8 lbs.

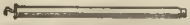
GENERATORS

For Coleman Quick-Lite and Instant-Lite Lamps and Lanterns.

This generator is not regular equipment on Coleman lamps and lanterns but is recommended where users experience an excessive amount of tip stoppage by carbon and other foreign matter from unfit gasoline. Complete with jamb nut and rotary cleaning needle which provides an easy quick method of cleaning gas tip either before or after lighting.

No.	R55
In less than doz lots, Each	$ 1 05
In doz lots, Per Doz	12 00

One in cardboard box; one doz in display box; wt doz 1 lb.



Extra large, oversize, more space for carbon deposits, insures longer life. Assures improved service and fewer generator replacements.

Equipped with cleaning needle which provides a quick and sure method of cleaning gas tip before or after lighting. Operated by a permanent built in rotary lever.

For Kerosene Appliances or For any Coleman Lamp or Lantern equipped with Roto Type Burner.

	Per Doz
No. T44K—Length 3¾ ins	9 60

For Gasoline Lamps and Instant Light Lanterns.

	Per Doz
No. T44G—Length 3¾ ins	$9 60

One in package, one doz in cardboard box; wt doz 7 ozs.

For use only in Nos. 242 and 243 Coleman Lanterns.

	Per Doz
No. T66—Length 3¾ ins	$ 60

Half doz in box; six doz in carton, wt doz 5 ozs.

FILTER FUNNELS

COLEMAN

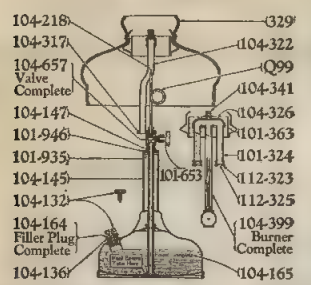
Coppered steel body with fine mesh brass wire strainer and removable ring covered with filtering fabric. For filling gasoline lamps, lanterns, irons and stoves.

Nos.	H0	H1
Diam, ins	2½	5
Height, ins	3¼	6
Capacity per minute, gals	½	4
Diam outlet, ins	⅜	¾
Wt each, ozs	2	10
Each	90	1 80
	$0 45	90

No. H0, half doz in carton, No. H1 loose.

REPAIR PARTS

FOR COLEMAN QUICK-LITE LAMPS



INTERCHANGEABLE PARTS FOR ALL MODELS "C" "B", "P" AND NO. C-331 QUICK-LITE LAMPS

Nos.	Name of Part	Each
077	Generator (Straight Type)	$0 41
099	Generator (Coil Type)	75
101-653	Valve Stem Complete	60
104-469	Hanger	18
104-657	Valve Complete	1 50

PARTS FOR MODEL "C" QUICK-LITE TABLE LAMP ONLY

Nos.	Name of Part	Each
101-522	Pump	$1 50
104-132	Filler Plug Air Stem	36
104-136	Filler Plug Gasket	12
104-164	Filler Plug Complete	1 20
104-960	Wrench	30

PARTS FOR NO. C-331 QUICK LITE TABLE LAMP ONLY

Nos.	Name of Part	Each
115-136	Filler Plug Gasket	$0 06
218-638	Check Valve	30

Packed Loose.

FOR COLEMAN QUICK-LITE LANTERNS

INTERCHANGEABLE PARTS FOR ALL QUICK-LITE LANTERNS

Nos.	Name of Part	Each
101-324	Burner Tube	$0 30
104-218	Gas Tip	12
104-322	Air Intake Tube	72
104-326	Mixing Chamber	96

PARTS FOR NO. L-327 QUICK LITE LANTERNS ONLY

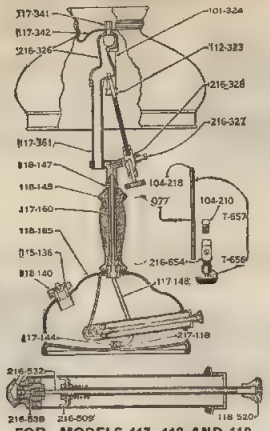
Nos.	Name of Part	Each
104-132	Filler Plug Air Stem	$0 36
104-136	Filler Plug Gasket	12
104-164	Filler Plug Complete	1 20
104-960	Wrench	30
203-657	Valve Complete	1 50

PARTS FOR NO. L-427 WITH SEMI CONCEALED BUILT-IN PUMP

No.	Name of Part	Each
409-509	Pump Leather	$0 14

REPAIR PARTS

FOR COLEMAN INSTANT-LITE LAMPS



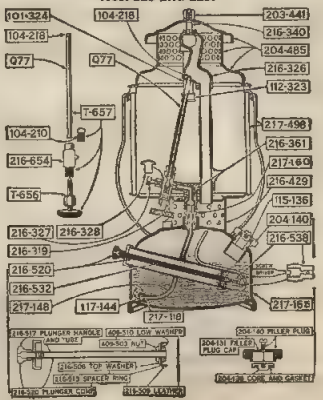
FOR MODELS 117, 118 AND 119

Parts Not Otherwise Specified Fit All Models.

Nos.	Name of Part	Each
104-905	Gas Tip Pick	$0 12
112-323	Burner Cap and Screens	30
118-653-(T-656)	Valve Stem and Pack Nut	90
216-609	Pump Leather	9
216-538	Check Valve (For 118 and 119)	30
216-654	Valve Body	72

FOR COLEMAN INSTANT LITE LANTERNS

Nos. 220 and 228.



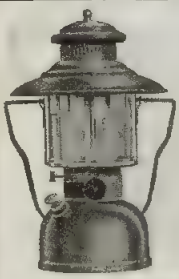
No.	Name of Part (Parts not otherwise specified fit both models)	Each
118-653-(T656)	Valve Stem and Pack Nut	$0 90

Prentiss Wabers Camp Equipment

AUTO COOK KIT

Auto Cook Kit. Has instant lighter and built-in pump. A new feature is a stop ring on every valve, so you cannot screw out the stem. Pan or case is made of 24 gauge steel finished in olive green baked on enamel. Tank has built-in funnel and filler plug with handle for easy operation. Size folded of two burner stove, 4½x10¼x17½ inches. Size folded of three burner stove, 5x11x26½ inches

No. 23R1. (Mfg. No. 403) 2 burner. Each..... **3.33**
No. 23R15. (Mfg. No. 412) 3 burner. Each..... **6.39**

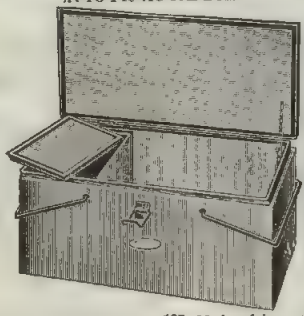


PREWAY INSTANT LIGHTING LANTERN

The new Preway bug and storm proof two burner lantern has an automatic positive pressure built-in pump. Always accessible eccentric tip cleaner. 9 inch canopy, green porcelain shade with white porcelain reflector. Copper plated font, enameled to match the shade. Mica chimney. Two Preway rayon mantles give a powerful white light, twice as bright as a 60 watt electric bulb Height 14 inches. Capacity 1 quart. Shipping weight 7 lbs.

No. 23R39. (Mfg. No L43PM) Each.. **1.57**

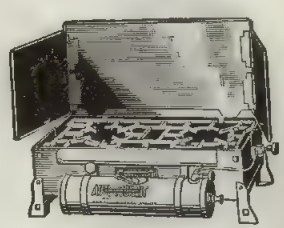
AUTO PICNIC ICE BOX



Auto Picnic Ice Box No. 185. Made of heavy galvanized non-rustable steel, prepared especially for enameling. Because of the small size of the box, it can be conveniently tucked away in the inside of an automobile. It is not equipped with clamps for fastening to running board. Has ice container, hinged cover, removable handles and is absolutely leak-proof and rust-proof. Size 20x11x8½ inches. Shipping weight 14½ pounds.

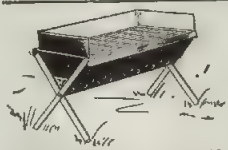
No. 23R5. Each..... **2.85**

AUTO COOK KIT NO. 209



Auto Cook Kit. Here is a large two-burner stove with cast iron hinged grate, cover and windshield. Instant lighting, built-in pump, extra large fuel tank. Cooking surface, 10½x20¼ inches. Size when packed 20¼x11x5 inches. Tank capacity 3 pints.

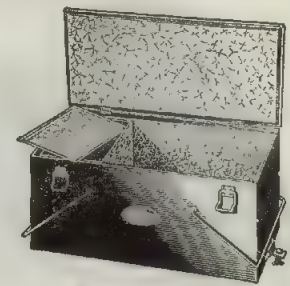
No. 23R27 (Mfg. No. 409). Each..... **4.50**



Niagara. Popular Type of Folding Grill. For carrying, it folds flat. It burns charcoal, briquettes or wood. Meat may be cooked directly on grid plate. Ample room for coffee pot, skillet, etc. Windshields conserve all the heat Grid plate 11x18 inches. Grid folds to 1½ inches thick when closed. Each in carton.

No. 23R71. Each..... **1.25**

AUTO RUNNING BOARD ICE BOX



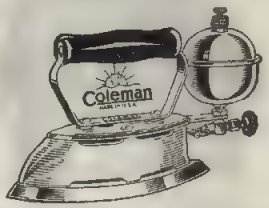
Auto Ice Box No. 122. A wonderful convenience for camping or motoring. It is a real refrigerator, thoroughly insulated and leak-proof. It clamps securely on the car running board, and can be carried by handles as easily as a market basket. A separate compartment keeps "All the ice but it's Cold" away from the foods. Made of heavy galvanized non-rustable steel, prepared especially for enameling. Brass cover chain with strong suitcase clamps to keep it tight. Sockets into which removable handles snap.

Size 21½x10x10½ inches. Shipping weight 23½ lbs.

No. 23R6. Each..... **3.19**

Coleman Iron and Cook Stoves

Coleman's Goods Are Subject to 2% Discount



Coleman Instant Lighting Iron. Self-heating—lights instantly—no preheating. Double pointed nickel plated base, highly polished, beveled for easy ironing around buttons, nickel plated steel lid and handle frame. Blue enameled wooden handle and blue porcelain enameled body to match. Fount and valve unit constructed of brass throughout. Fount fuel capacity, ½ pint. Has brass generator (Rototype) with cleaning needle. Burner extends full length of the iron, heating the entire bottom with the point the hottest. Two-piece ventilated lid prevents tarnishing and keeps handle cool. Heat can be regulated for light or heavy work. Complete with stand, pump, wrench and measuring can. Overall dimensions, 4¼ inches wide, 10¾ inches long, 6½ inches high. Net weight filled, 6½ lbs.

No. 23R62. (Mfg. No. 1A) Each..... **4.10**

This fine, powerful, 3-Burner Hot Plate fills the demand for extra cooking convenience. There is no finer stove of its kind on the market. Plenty of cooking surface with fast action burners make it easy to quickly prepare big meals for big appetites. All burner valve handles conveniently located for easy regulation. Fuel Tank: Made of Everdur Metal; 5-pint capacity. Built-in Pump and Hand Operated Filler Plug. Easily removed for filling. Finish: Top ivory porcelain enamel with black porcelain enamel grates. Body in ivory baked enamel. Dimensions: Frame size, 29¼ inches long; 12⅞ inches deep; 7 inches high. Overall size: 29¼ inches long; 17 inches deep; 7½ inches high. Shipping weight, 32 pounds.

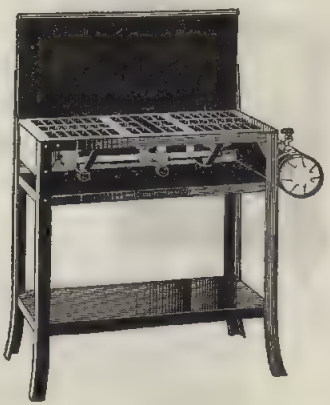
No. 23R72 (Mfg. No. 387) Each..... **11.00**

DeLuxe Auto Trailer Stove with removable Everdur metal fuel tank. Here is the finest, handiest little stove of its kind for auto trailers. Has two Hi-Power, windproof burners that light instantly. Top finished in ivory porcelain enamel with black stripe trim; black porcelain enameled grates, body in ivory baked enamel and black bakelite valves. Size: 23 inches long, 16 inches wide and 7½ inches high. Shipping weight, 24 lbs.

No. 23R67. (Mfg. No. 371) Each..... **9.00**

This is a moderately priced 2-Burner Hot Plate. It is sturdy, compact and portable and can be used in many places where a larger stove would not be suitable. Finish: Black baked enamel top with black steel wire grates. Body in ivory baked enamel. Dimensions: Frame size, 18⅛ inches long; 11 inches deep; 7 inches high. Overall size: 19¼ inches long; 14½ inches deep; 7¼ inches high. Shipping weight, 17 pounds.

No. 23R68. (Mfg. No. 370A) Each..... **5.30**



Cabin Stove with Splasher Back, High Legs and Bottom Shelf. Lights instantly. Ideal for cottage use as it is always in place and at right height for cooking, as it eliminates bending over a low stove, through lack of proper place on which to set stove. Finish is black baked enamel. Dimensions: Frame size, 29¼ inches standard and one full-heat simmering burner. Removable, black cast iron grates, size 14x30½ inches. Overall size: length, 37 inches; width, 16 inches; height, 45 inches. Approximate shipping weight, 65 lbs.

No. 23R65. (Mfg. No. 379A) Each..... **19.00**

Coleman Camp Stove and Heaters

Coleman's Goods Are Subject to 2% Discount

COLEMAN No. 2H STOVE

The New Coleman Camp Stoves have instant lighting, long-life, wind-proof burners. Built-in pump. Pressed-in filling funnel with hand operated filler-plug. Combination regulating valve and gas-tip cleaner. Single unit construction with tank, generator and burners in one easy-to-operate unit. Electrically welded steel tank of considerably larger capacity. The Coleman No. 2H Stove has oven, drum heater and warming cabinet built-in. Body and tank finished in Forest Green heat-resisting enamel. Nickel plated legs. Shipping weight 20 lbs. Size 13½x11¾x4¾ inches.

No. 23R22 (Mfg. No. 2H). Each..... 7.50

Same as above, except without oven and 4 inches longer.

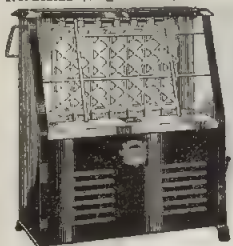
No. 23R21 (Mfg. No. 3H). Each..... 7.50

COLEMAN No. 6B STOVE

This Model Coleman Camp Stove supplies a demand for a compact, serviceable, low-priced stove. It is designed and built especially for use on picnics, week-end outings, short vacation trips, etc. It will also give good service on extended camping tours and trips into the wilds. Instant lighting; has Everdur fuel tank. Sturdy construction. Size 17x11x4 inches. Shipping weight 12 lbs.

No. 23R25 (Mfg. No. 6B). Each..... 4.85

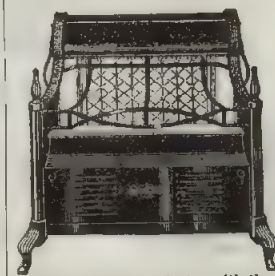
No. 23R20 (Mfg. No. 4F) as above, except has steel tank. Each..... 3.85



Coleman Radiant Portable Heater

Coleman Radiant Heater, portable type. Equipped with heavy steel wire carrying handle. Torch lighting, surest, simplest, easiest method of quick generation for gas pressure devices. Makes and burns its own gas from any good grade of clean, clear untreated motor gasoline. Aluminum heat reflector, steel dress guards. Frame and body finished in rich, bronze-brown baked enamel. Top of brown porcelain enamel. Single unit construction, keeps generator always in lines with Bunsen for perfect combustion and odorless operation. Heavy sheet steel tank, capacity 7 pints. Height 18½ inches, width 16 inches, depth 7½ inches. Shipping weight 24 lbs.

No. 23R37. (Mfg. No. 1B). Each..... 9.80



New Thermo Safety Generator Prevents Flooding. Equipped with New Instant Gas Starter

Coleman Radiant Heater with the new instant gas starter. This portable type heater can be moved from room to room, as the warmth is needed. Makes and burns its own gas under pressure. No smoke, or soot. Instantly regulated to any heating temperature desired. No preheating required. Lights with just the scratch of a match and the turn of a valve. New fluted door, new style decorative dress guards, and column ornaments, new andiron type of feet. Aluminum heat deflector. Frame and body finished in rich bronze-brown baked enamel. Top of brown porcelain enamel, feet and trimmings finished in brown baked Japan and copper-colored enamel Removable fuel tank. Capacity one gallon New thermo-safety type generator, automatically controls fuel. Eight full-sized single radients, made of best grade fire clay. Height, 23 inches; width, 25 inches; depth, 12½ inches. Shipping weight, 42 lbs.

No. 23R36. (Mfg. No. 5B.) Each..... 18.00

The Coleman Auto Siphon is designed especially for gasoline camping equipment. If the Coleman Camp stove fuel tank goes dry or your Quick-Lite Lantern needs refilling, just siphon the necessary gasoline from your automobile tank and go on. The siphon has a ¾ inch nickel plated brass barrel, 4 inches long and 24 inches of high grade ⅝ inch rubber hose. Each packed in a carton.

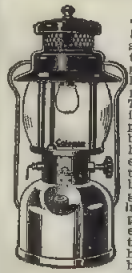
No. 23R23. Each..... .40

COLEMAN STAND FITS ALL STOVES

Coleman No. 10 Universal High Stand as illustrated above is of single unit all steel construction. When set up all folding joints lock automatically and makes positively rigid high stand. Fits any make of camp stove and has lid support. Folds to size 2½x2x26 inches. Net weight 7½ pounds.

No. 23R24. Each..... 1.35

Coleman Lamps *and* Lanterns



Coleman "Sport-Lite" Lantern lights instantly. Has Roto-type burner—single mantle type. Fuel capacity, 1½ pints enough for 7 to 9 hours' service, according to pressure used. Has built-in pump, hand-operated filler plug (indented type) and Pyrex brand clear glass globe, 3½ inches in diameter; green porcelain enameled ventilator top; brass fount, heavily nickeled; brass globe-rest and double air-intake tubes; brass valve and generator; aluminum mixing chamber—a quality rustproof lantern. Over all height 11½ inches. Packed in carton complete with globe, mantle and direction sheet. Shipping weight 4 pounds.

No. 23R33. (Mfg. No. 242B)
Each..... 4.15

Instant-Lite Lantern. Single mantle type; mica chimney; blue enamel fuel fount and blue porcelain enamel canopy style top. Built-in pump.

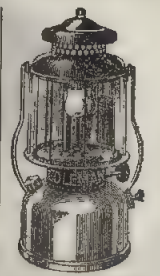
No. 23R69. (Mfg. No. 243)
Each..... 3.10

Coleman New, Kerosene, Mantel Lamp. Two mantles, 300 candle power, 4 to 20 times more light than non-pressure kerosene lamps. Sturdily built of heavy gauge brass and metal finished in India bronze. No glass fuel fount to break. Has No. T44 long service generator, operated by rotary lever, built-in roto type burner. Attractive parchment shade with green, brown and gold decorations. Fount capacity 2 pints, sufficient for 10 to 12 hours' service. Over-all height 19½ inches. Complete with shade, Pyrex globe, air pump and two silk-lite mantles. Shipping weight 7 lbs.

No. 23R97. Each..... 4.50

Coleman Junior Mantles should always be used on Quick-Lite lamps and lanterns for best results. One dozen mantles in box, 12 boxes in handsome counter carton.

No. 23R16. Per gross..... 6.60
Per dozen..... .60



Coleman's Goods Subject to 2% Discount

The New Built-in-Pump Lantern has hand-operated filler plug. A dependable outdoor light which can be used in many places. Especially adapted for campers and tourists. Gives more light than 20 old style oil lanterns. Has Mica chimney which makes it wind proof, storm proof, bug proof. Each lantern complete with chimney, two mantles, wrench, cleaning pick and extra generator.

No. 23R12. (Mfg. No. L427.)
Each..... 4.45

Coleman Table Lamp with inner Pyrex glass globe to protect mantles from flying insects. 12-7-inch Parchment shade with black and silver decorations. Equipped with the new No. T44 generator with automatic gas tip cleaning needle, operated by rotary lever. Accommodates a wide range of fuels. Fount has silver-tone finish. Fuel capacity 2 pints, enough for 10 to 12 hours' lighting service. Produces 300 candle power. Each in carton with 2 mantles and separate pump. Approximate shipping weight, 6 lbs.

No. 23R94. (Mfg. No. 134P.)
Each..... 4.15

The Quick-Lite Generator will burn 500 to 800 hours without renewing. When finally filled with carbon replace with extra generator furnished with each lamp.

No. 23R17. (Mfg. Q98.)
Per dozen..... 2.80

New Coleman Instant-Lite Lantern with new roto-type burner, built-in pump and filler plug. Green porcelain enamel top, 5¼ inches in diameter, underside is of white enamel to reflect the light downward. Capacity, two pints of fuel, sufficient for 12 to 15 hours' service. Overall height, 14¼ inches. Mica chimney is insect, wind and rain proof. Complete with two mantles and wrench. Each in carton. Shipping weight approximately 6 lbs.

No. 23R31. (Mfg. No. 220B.)
Each..... 5.10

Same as above except with large reflector top.

No. 23R32. (Mfg. No. 228B.)
Each..... 5.30

Instant Lighting Coleman Table Lamp. Decorated Parchment Shade in Silver, Tan and Brown colors. Inner Pyrex glass Globe protects mantles. T44 generator with automatic tip cleaning needle, operated by a rotary lever. Embossed fount has built-in pump and is finished in Indian Bronze. Fuel capacity of fount 3 pints, sufficient for 15 to 18 hours of 300 candle power radiance. Diameter of shade at bottom, 15 inches; height, 7¾ inches. Height of lamp overall, 20 inches. Each in carton with 2 mantles. Approximate shipping weight, 9 lbs.

No. 23R96. (Mfg. No. 132A.)
Each..... 5.80

New Roto-Type, Long Life Generator. Fits the Instant-Lite lanterns and lamps, except Models 242A and 243.

No. 23R34. (Mfg. No. T44.)
Per dozen..... 3.20

Roto-Type Generator for Lanterns 242A and 243.

No. 23R70. (Mfg. No. T65.)
Per dozen..... 3.20

Conklin

NOZAC PENS The Conklin Nozac (no sac) Pen is distinguished by these revolutionary features. The Cushon Point gives an entirely new idea of writing ease—Patented time-tested filling device that "winds like a watch" provides positive mechanical self-filling, free from rubber sacs, diaphragms, and gadgets—Visible ink supply, with exclusive Word Gauge, shows how many words can be written without refilling—Streamline stylings with Penline or Chevron patterns establish a new conception of beauty in pens—Patented streamline clip, exclusively Conklin . These features make the Conklin Nozac Pen the finest, most beautiful precision writing instrument in the world today . . . . The Conklin Pen Company, Toledo, Ohio.

"WINDS LIKE A WATCH"

DC59 Black
DC59R Red Pearl
DC59G Green Pearl
DC59P Gray Pearl

Chevron design, 7000-word ink capacity Retail, $7.50
List $5.18

DC39 Black
DC39R Red Pearl
DC39G Green Pearl
DC39P Gray Pearl

Chevron design; 5000-word ink capacity Retail.. $5.00
List $3.12

DC83 Black
DC83R Red Pearl
DC83G Green Pearl
DC83P Grey Pearl

Chevron design pencil Retail $3.50 Matches DC99 and 99 Pens
List $4.28

DL39R Red Pearl
DL39G Green Pearl
DL39P Gray Pearl

Penline design; 5000-word ink capacity. Retail, $5.00
List $3.12

DL83R Red Pearl
DL83G Green Pearl
DL83P Gray Pearl

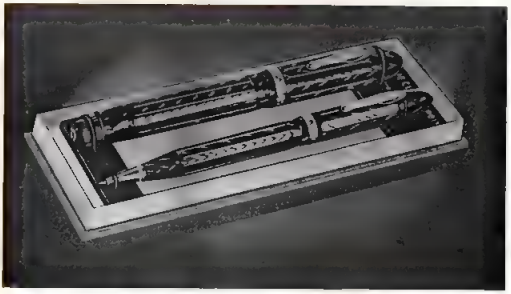
Penline design pencil Retail, $3.50 Matches DL39 Pen
List..... $4.28

All Nozac Pens are fitted with the Conklin Cushon point, available in extra fine, fine, medium, coarse, stub medium, stub broad, left oblique, two way, and Recorder in extra fine, fine, and medium.
The Nozac (no sac) is the best of the better vacuum pens.
Deduct discount from list prices only.
Include mailing charges with order.

Conklin

PEN AND PENCIL SETS

Overwhelming people ask for Conklin Pen and Pencil Sets. Their distinctiveness and individuality make them the leaders in this field. Conklin Pencils, like the pens, are mechanically perfect.

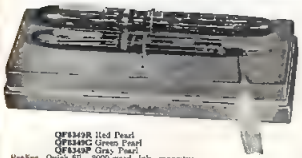


DC8359 Black
DC8359R Red Pearl
DC8359G Green Pearl
DC8359P Gray Pearl

Nozac Chevron 7000-word ink capacity. Attractively packaged in beautiful display box
Retail, Set..... $11.00
List..... $13.47

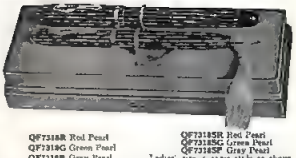
DC8329 Black
DC8329R Red Pearl
DC8329G Green Pearl
DC8329P Gray Pearl

Nozac Chevron 5000-Word ink capacity packaged in a box
Retail, Set..... $8.80
List..... $10.41



QF8349R Red Pearl
QF8349G Green Pearl
QF8349P Gray Pearl

Penline Quick-fill, 8000-word ink capacity; visible ink supply. Retail, Set..... $8.80
List..... $10.41



QF7318R Red Pearl
QF7318G Green Pearl
QF7318P Gray Pearl

Penline Quick-fill—$6.00 retail value; special 3 prices, when 3 ll assorted only.
Retail, Set..... $5.00
List..... $6.12

QF73185R Red Pearl
QF73185G Green Pearl
QF73185P Gray Pearl

Ladies' size Penline style as above
Retail Set $5.00
List $6.12

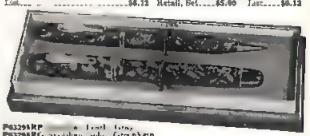
QFD7339R Red Pearl
QFD7339G Green Pearl
QFD7339P Gray Pearl

Ladies' size Penline Quick-fill, same style as above. Retail, Set $8.80
List $10.41

7312PM Pearl and Gold
Mosaic Set Type; Shimmering tones.
Retail, Set.....$5.00 List.....$6.12

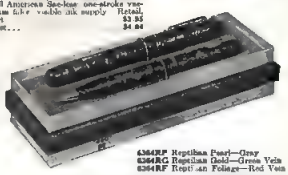
DL8339R Red Pearl
DL8339G Green Pearl
DL8339P Gray Pearl

Penline Nozac 4000-word ink capacity. Retail Set $8.80
List $10.41



P83295RP Replica Pearl Gray
P83295RG Replica Pearl Green Vein
P83295RF Replica Pearl Fringe—Red Vein
All American See-Inse one-stroke vacuum filler visible ink supply Retail, Set $3.85
List... $4.84

6326 Black
Lever See-type Pen Retail, Set... $3.75
List $4.69



6364RP Reptilian Pearl—Gray
6364RG Reptilian Gold—Green Vein
6364RF Reptilian Foliage—Red Vein
All American See-type Retail Set. $2.95
List..... $3.61

DESK SETS

Among the attractive array of Conklin Desk Sets, there are styles to blend harmoniously with any type of desk. These desk sets combine true artistry of design with maximum writing efficiency. The bases, whether onyx, marble, or metal, are styled and finished to conform in every detail with modern precepts of service and beauty. These sets are available from $1 95 to $50.00.

No. 313

Burwood base; 4¾" x 7½" Equipped with Conklin Sac-Type No. 13 Pen in Green or Black, complete, Retail, $4.95
List..... $4.05

Pedrara Onyx Base Natural Edges

		Retail	List
R28C19	Black	$17 50	$21.43
R28C19R	Red Pearl	17 50	21.43
R28C19G	Green Pearl	17 50	21.43
R28C19P	Gray Pearl	17 50	21.43

Black and Gold Marble Base Natural Edges

MR28C19	Black	$17 50	$21.43
MR28C19R	Red Pearl	17 50	21.43
MR28C19G	Green Pearl	17 50	21.43
MR28C19P	Gray Pearl	17 50	21 43

Pedrara Onyx Base Polished Edges

28C19	Black	$16.00	$22.84
28C19R	Red Pearl	16.00	22.84
28C19G	Green Pearl	16.00	22.84
28C19P	Gray Pearl	16.00	22.84

Black and Gold Marble Base—Polished Edges

M28C19	Black	$16.00	$22.84
M28C19R	Red Pearl	16.00	22.84
M28C19G	Green Pearl	16.00	22.84
M28C19P	Gray Pearl	16.00	22.84

All base sizes 3½ inches by 6¼ inches
Receivers match pens

Square Pedrara Onyx Base—Polished Edges

		Retail	List
13C19	Black	$26.00	$12.24
13C19R	Red Pearl	10.00	12.24
13C19G	Green Pearl	10.00	12.24
13C19P	Gray Pearl	10.00	12.24

Oval Pedrara Onyx Base—Natural Edges

R13C19	Black	$10.00	$12.24
R13C19R	Red Pearl	10.00	12.24
R13C19G	Green Pearl	10.00	12.24
R13C19P	Gray Pearl	10.00	12.24

Square Black and Gold Marble Base—Polished Edges

M13C19	Black	$10.00	$12.24
M13C19R	Red Pearl	10.00	12.24
M13C19G	Green Pearl	10.00	12.24
M13C19P	Gray Pearl	10.00	12.24

Oval Black and Gold Marble Base—Natural Edges

MR13C19	Black	$10.00	$12.24
MR13C19R	Red Pearl	10.00	12.24
MR13C19G	Green Pearl	10.00	12.24
MR13C19P	Gray Pearl	10.00	12.24

Receivers match pens
All base sizes 3 inches by 4½ inches

1 Pedrara Onyx—Square—Polished edges 2¾" x 3½"
R1 Pedrara Onyx Oval Natural edges 2¾" x 3½"
M1 Black and Gold Marble—Square—Polished edges 2½" x 3½"
MR1 Black and Gold Marble—Oval—Natural edges 2½" x 3½"

Jet Black Receivers only

Reti l—Base oc. v. $3 00. List, $4.28. Equipped with any of the following sizes Desk Pens in Blue, All American A12 @ $1.50. List, $1.64. (Set complete $5.05. List, $6.12.)
Conklin 12 @ $3.00 (Set Complete $5.50 Retail)
Conklin 12 @ $4 28 (Set Complete $7.96 List)
Conklin 13 @ $3.75 (Set Complete $7 25 Retail)
Conklin 13 @ $4 60 (Set Complete $8.88 List)

No. AF White

Ladies Set—Pure white Pedrara Onyx Base, Chromium receiver, white sac pen with white gold trim. Retail, complete set..... $5.00
List $6.12

B195

Available in Black Green, Crystal, and Rose Set complete with Black All American Desk Pen, Retail $1.95
List $2.39

QUICK-FILL AND SACK PENS

The Conklin Quick-fill Pen differs from the Nozac principally in its filling device. The Conklin Quick fill has a one-stroke vacuum filler. This pen also embodies many other outstanding advantages—visible ink supply—large ink capacity—perfect balance for holding—distinctively modern Penline Stripe styling . . . Conklin Sac Pens are the standard of high quality in rubber sac pens.

QF49R Red Pearl
QF49G Green Pearl
QF49P Gray Pearl
Quick-fill Pen Penline design. 5000-word ink capacity. visible ink supply. Retail, $5.00
List..... $4.12

DL53R Red Pearl
DL53G Green Pearl
DL53P Gray Pearl
Penline design pencil to match QF49 pen.
Retail..... $3.50
List $4.28

QF39R Red Pearl
QF39G Green Pearl
QF39P Gray Pearl
Same action and style as series QF49. Made shorter especially for women. Retail, $5.00
List. $4.12

QFDT35R Red Pearl
QFDT35G Green Pearl
QFDT35P Gray Pearl
Penline design pencil to match QF39 pen. Made shorter especially for women. Retail, $3.50
List..... $4.28

QF18R Red Pearl
QF18G Green Pearl
QF18P Gray Pearl
Quick-fill, vacuum Pen – Penline Design
Retail..... $3.50
List $4.28

QF73R Red Pearl
QF73G Green Pearl
QF73P Gray Pearl
Penline design pencil to match QF18 pen
Retail $2.50
List. $3.06

QF18SR Red Pearl
QF18SG Green Pearl
QF18SP Gray Pearl
Same style and action as series QF18. Made shorter especially for women. Retail, $3.50
List..... $4.28

QF73SR Red Pearl
QF73SG Green Pearl
QF73SP Gray Pearl.
Same style as series QF73. Made shorter especially for women.
Retail..... $2.50
List..... $3.06

P29SRP
Reptilian Pearl —Gray

P29SRG
Reptilian Gold —Green vein

P29SRF
Reptilian Foliage Red vein

An American Sac-less vacuum Pen, one-stroke filler; visible ink supply Retail, $2.25
List. $3.61

★

63RP Reptilian Pearl Gray

63RG Reptilian Gold —Green vein

63RF Reptilian Foliage Red vein

All American Pencil matches 63R and P29R pens. Retail $1.00
List. $1.22

64RP Reptilian Pearl —Gray

64RG Reptilian Gold —Green vein

64RF Reptilian Foliage Red vein

All American Sac Pen; lever type filler.
Retail $1.85
List..... $2.29

126M Pearl and Gold

Mosaic Sac Pen, combines shimmering color tones. Retail $2.00
List..... $3.67

26C Same pen as above in Jet Black.
Retail .$2.75
List. $3.37

Nibs available on Nos. 126M and 26C are extra fine, fine, medium, coarse, and medium stub.

73M Pearl and Gold Mosaic pencil matches pen 126M. Retail, $2.00
List..... $2.45

63 Jet Black pencil, matches 26C pen
Retail .$1.00
List. $1.22

Conklin Quick fill Pens are available with the same nib selection as offered in the Nozac . . . Extra fine, fine, medium, coarse, stub medium, stub broad, left oblique, two way, and Recorder nib in extra fine, fine, and medium.

NATIONALLY ADVERTISED MAGAZINES

ELAINE GOERING *Watches*

RADIO BROADCASTING TIME SIGNALS

All watches illustrated ⅞ of actual size

EG3141 . . 6½L. 15 Jewel Goering . . $50.00
14Kt. white gold, 2 genuine diamonds
4 imitation sapphires

THESE attractive diamond watches are the newest in style and exclusive designs.

EG3150 . . 5½L. 15 Jewel Goering . . $55.00
14Kt. white gold, 2 genuine diamonds

EG3144 . Baguette, 15 Jewel Goering, 14Kt. white gold, 4 genuine diamonds, silk cord, filled snap . $80.00

EG3145 . Baguette, 15 Jewel Goering, 14Kt. white gold, 6 genuine diamonds, silk cord, filled snap . $90.00

EG3146 . Baguette, 17 Jewel Nicolet, 14Kt. white gold, 10 genuine diamonds, silk cord, 14Kt. snap . $135.00

EG3147 . . . . . Baguette, 17 Jewel Nicolet, all platinum, 14 genuine diamonds, silk cord $200.00
14Kt. white gold snap

EG3148 Baguette, 17 Jewel Nicolet, all platinum, 36 genuine diamonds, 2 in slides, silk cord, 14Kt. snap $250.00

EG3142 . $350.00
17 jewel Nicolet all platinum, 2 marquise, 24 genuine diamonds, 2 in slides
14Kt. snap

EG3149 . . . Baguette, 17 Jewel Nicolet, all platinum, 2 Baguettes, 16 genuine diamonds, 2 in slides . . . $315.00
silk cord, 14Kt. white gold snap

EG3152 . $240.00
Baguette, 17 Jewel Nicolet, all platinum, 26 genuine diamonds, silk cord, 14Kt. white gold snap

EG3143 . . 6¾L. 17 Jewel Goering . . $65.00
14Kt. white gold, 4 genuine diamonds

Each watch delivered in handsome gift box

Prices subject to change without notice

EG3151 . . 6¾L. 17 Jewel Goering . . $150.00
18Kt. white gold, 18 genuine diamonds

WONDER

NATIONALLY ADVERTISED MAGAZINES

ELAINE GOERING Watches

RADIO BROADCASTING TIME SIGNALS

All watches illustrated ⅓ of actual size.

EG3101 . . . 6½L. 6 Jewel Elaine . . . $15.75
White chrome case, link bracelet

EG3102 . . . 6½L. 7 Jewel Elaine . . . $20.00
White chrome case, link bracelet

ELAINE GOERING Watches are carefully constructed; each part is standardized so that replacement or repairs are easily made. After half a century have well established the slogan "The Wonder Watch of the World."

EG3107 . . . 6½L. 6 Jewel Elaine . . . $15.75
White chrome case, link bracelet

EG3108 . . . 6½L. 6 Jewel Elaine . . . $23.00
Yellow case, link bracelet to match

EG3105 . . . . . 6½L. 7 Jewel Elaine white chrome case, mesh cord $22.50

EG3106 . . . . . 8¾L. 7 Jewel Elaine, plain chrome case, Ladies' sport model $22.50
Also wonderful size watch for child

EG3103 . . . 6½L. 7 Jewel Elaine . . . $22.00
White chrome case, link bracelet

EG3104 . . . 6½L. 7 Jewel Elaine . . . $10.00
White chrome case, silk ribbon

Each watch delivered in handsome gift box

EG3109 . . . 6½L. 7 Jewel Elaine . . . $22.00
White chrome case, link bracelet

EG3110 . . . 6½L. 7 Jewel Elaine . . . $21.00
White chrome case, silk ribbon

THE WONDER WATCH OF THE WORLD

NATIONALLY ADVERTISED MAGAZINES

ELAINE GOERING *Watches*

RADIO BROADCASTING TIME SIGNALS

All watches illustrated ⅞ of actual size

EG3111 . . . 6¼L. 15 Jewel Goering . . . $36.00
White chrome case, 2 genuine diamonds
4 imitation sapphires, link bracelet

EG3112 . . . 6¼L. 15 Jewel Goering . . . $30.00
White Illinois case, link bracelet

EG3113 . . . 6¼L. 15 Jewel Goering . . . $22.50
Plain white chrome case and ribbon

THE beauty and refinement embodied in all Elaine Goering watches place them as leaders of all.

Each watch delivered in handsome gift box.

EG3123 . . . 6¼L. 15 Jewel Goering . . . $23.00
White chrome case, link bracelet

EG3124 . . . 6¼L. 15 Jewel Goering . . . $28.50
Yellow case, link bracelet to match

EG3125 . . . 6¼L. 15 Jewel Goering . . . $30.00
White chrome case, silk ribbon

EG3122 . . . 8¼L. 15 Jewel Goering . . . $32.00
White chrome case, link bracelet

EG3114 . . . . Baguette, 15 Jewel Goering, chrome two tone case and link bracelet $45.00
EG3115 . . . . . Same. 7 Jewel Elaine $37.50

EG3116 . . . . . Baguette, 15 Jewel Goering, chrome case with mesh cord bracelet $40.00
EG3117 . . . . . Same. 7 Jewel Elaine $35.00

EG3118 . . . Baguette, 15 Jewel Goering, chrome red trim case, two-tone link bracelet . . . $45.00
EG3119 . . . . . Same. 7 Jewel Elaine $37.50

EG3120 . . . . Baguette, 15 Jewel Goering, chrome case, engraved link bracelet $40.00
EG3121 . . . . . Same. 7 Jewel Elaine $35.00

THE WONDER WATCH OF THE WORLD

NATIONALLY ADVERTISED MAGAZINES

ELAINE GOERING *Watches*

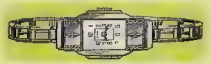
RADIO BROADCASTING TIME SIGNALS

All watches illustrated 7/8 of actual size

THESE solid gold watches are the latest models, small in size, but very accurate time keepers.

EG3128 . . 6½L. 15 Jewel Goering . . **$30.00**
14Kt. white gold, hand engraved case

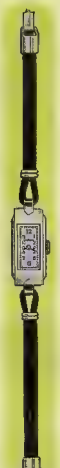
EG3138 . . 5¾L. 15 Jewel Goering . . **$45.00**
14Kt. white gold, silk ribbon



EG3129 . . 6¾L. 15 Jewel Goering . . **$45.00**
14Kt. yellow gold, hand engraved case
1/10 14Kt. gold filled link bracelet

EG3137 . . 6½L. 15 Jewel Goering . . **$45.00**
14Kt. white gold, hand engraved case
1/10 14Kt. gold filled link bracelet

EG3139 . . 6¾L. 15 Jewel Goering . . **$50.00**
14Kt. white gold, yellow gold trim
1/10 14Kt. gold filled link bracelet



EG3131 . . 6¾L. 14Kt. white gold, red gold trim, 15 ruby Jewel Goering . . **$50.00**
Filled mesh cord attached

EG3132 . . . . . 6¾L. 14Kt. yellow gold case, 17 ruby Jewel Goering **$55.00**
1/10 filled link bracelet to match

EG3133 . . . . . Baguette, 14Kt. white gold, 15 ruby Jewel Goering **$50.00**
silk cord, white filled clasp

EG3134 . . . . . Same. With filled mesh cord and clasp **$55.00**

EG3135 . . . Baguette, 14Kt. white gold, red gold trim., 15 Jewel Goering . . . **$60.00**
1/10 14Kt. gold filled link bracelet

EG3136 . . . . Baguette, 14Kt. white gold, 17 ruby Jewel, Nicolet **$60.00**
silk cord, filled clasp

EG3140 . **$60.00**
Baguette, 14Kt. white gold case, 17 Jewel Goering, silk cord, filled clasp

EG3130 . **$55.00**
Baguette, 14Kt. white gold case, 17 Jewel Goering, silk cord, filled clasp

Each watch delivered in handsome gift box.

WONDER

A form that is Fair,
The Speed of a Flyer,
The Fairform Flyer.

FAIRFORM FLYER

BACKGROUND

Frank Pembroke Huckins was raised in boats. Engineering at Harvard sharpened a zest for research. Cruising through many a year in boats of his own design, knowing the sea at its best and worst, from the Caribbean to Newfoundland, bred a conviction that a more comfortable and efficient hull could be created.

He retired from family interests running back 298 years through New England shipbuilding, cast aside outworn tradition, stepped beyond orthodox Naval Architecture and for a decade pursued hull *form* and *structure* across the drawing board, through the laboratory, to the crest of hurricane breakers far at sea — creating the *Quadraconic Hull**.

*Now sufficiently protected by patent as to preclude imitation.

SPORTSMAN 40 **FINEST CRUISER-FISHERMAN EXTANT**

In zestful comfort she accommodates two in the stateroom, four in the main cabin, two in the enclosable bridge. Cruises at 20 with twin Kermath engines. Beautifully appointed with infinite attention to detail.

SAFETY AND SEAWORTHINESS

LONG before *light weight* had publicised *safety and economy* in the Streamlined Train, Huckins had combined *better materials* with *scientifically correct structure* afloat and had conceived mathematical formulae generating the *Seagoing Planing Hull.*

They blend in the Fairform Flyer of today — a hull incapable of pounding — weighing far less but so strong as to survive the many an impact with shoal and rock without structural failure — so superbly seaworthy as never to have taken solid water aboard in the many a storm encountered — so free from pendulum roll that nary a fish has been fed o'er her side — so safe that in a million miles of fleet-operation she has never harmed a human being.

FAIRFORM FLYER

ECONOMICAL SPEED

ALTHOUGH speed is mere by-product of efficient hull — although she will purr along all day at 3 MPH — she is by far the *fastest* standard cruiser on the market today. And in a Fairform Flyer it actually costs *less* to make that speed As compared to *any other* seagoing cruiser of her size, she runs at least *40% further* on a gallon at the same speed. She cruises at least *30% faster* on the same power. Although you may not utilize this speed, the ability to widen your radius — to run 250 miles a day* if you like — to outrun a storm — is highly desirable.

*A Fairform Flyer ran 286.4 miles at sea between dawn and dark — one of many world's records so held.

OFFSHORE 40 LONG DISTANCE CRUISER OF SOUL SATISFYING COMFORT

For extended life aboard — summer or winter home — long cruises*, the Offshore 40 provides a combination of comfort, safety, seaworthiness, economy and speed entirely beyond the reach of any other yacht of anywhere near her size.

Two toilet rooms with accommodations for seven in four separate cabins.

*Forerunner of this model, an Offshore 38 cruised to Alaska last season. Another holds the world's record for greatest mileage, making round trips between the great lakes and Florida year after year.

CONTINUED ON NEXT PAGE

ALLURING COMFORT

A thousand mile test cruise with every new model before she is offered — the accumulated experience of her designer in cruising over 95,000 miles — constant collaboration with owners and wives, have produced a boat mature and alluring to the last degree.

Of particular appeal to the feminines is the absence of back-breaking hand pumps and embarrassing situations. The quietly infallible Fairform Electric Toilet operates at the touch of a foot button. Adequate but shaded lighting, ample but controllable ventilation, easily operated but dead tight windows, slumberous berths, headroom for giants, Precision Controls for Effortless navigation, engines needing little attention but not hidden beyond hope of access are merely typical of the infinite attention to detail.

In fact, the ten thousand irritations capable of destroying the joy of yachting have been pursued to a knockout in the Fairform Flyer — and only in the Fairform Flyer.

OFFSHORE 50

Crystalizing a wider experience with fast seagoing yachts than any other builder, we have created the Offshore 50 — a yacht with accommodations of the erstwhile seventy footer, the speed of a runabout, the comforts of a penthouse — fireplace, air conditioned owners suite and everything else in proportion.

The first Offshore 50 may be viewed, afloat, at our plant during January, along with the other models.

INVITATION

THUS we briefly introduce you to a series of Twin Screw standard models — each a *Symbol of Yacht Perfection* — each tuned to a certain income — each particularly suited to some phase of yachting — cruising, fishing, commuting or just fooling around — to thrill the sophisticated — for the man seeking the ultimate in recreation — for the fastidious woman with love of the water *if* without its erstwhile discomforts.

Tell us of your yacht yearnings. Tell us what size, accommodations and use of boat you desire to acquire — when and where you would wish her delivered. We will respond with a catalog of a well suited model — offer you a limitless blue *Highway to Health and Happiness.*

FAIRFORM FLYER

SYMBOL OF YACHT PERFECTION

HUCKINS YACHT CORPORATION JACKSONVILLE, FLORIDA

VISIT OUR PLANT WHEN YOU ARE SOUTH THIS WINTER

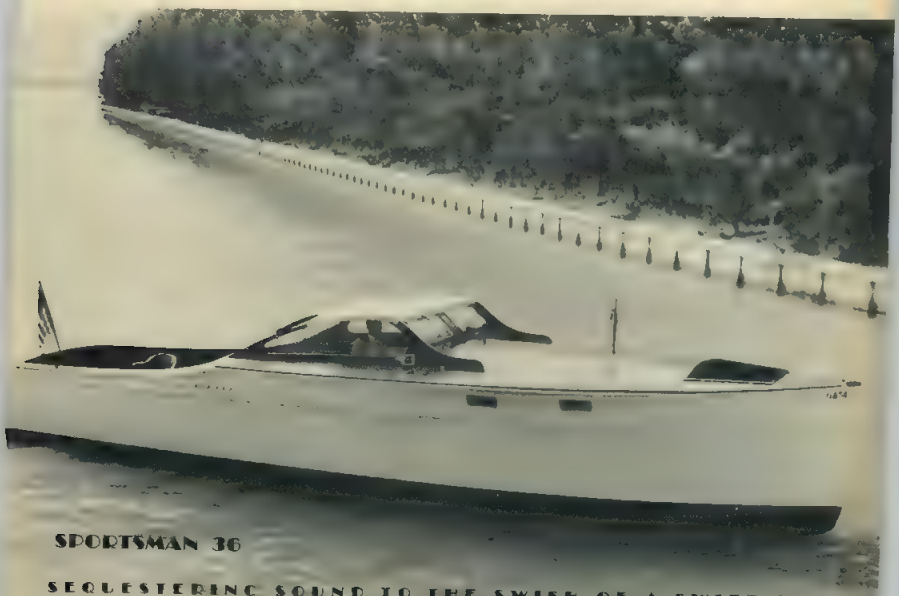
MOTOR BOAT SHOW—BOOTH 144 THIRD FLOOR

FAIRFORM FLYER

SYMBOL OF YACHT PERFECTION

BORN of practical idealism, progeny of intensive research, matured through vast cruising, Fairform Flyer smoothly blends *superb performance with soul-satisfying comfort.*

Produced by a strong company of traditional integrity, efficiently manufactured, sold direct to the owner, she costs little more than the mediocre stock cruiser and far less than the custom yacht of unknown performance — is by far the *most boat per dollar* of price — cheapest to own and run.



SPORTSMAN 36

SEQUESTERING SOUND TO THE SWISH OF A SWIFT CAR

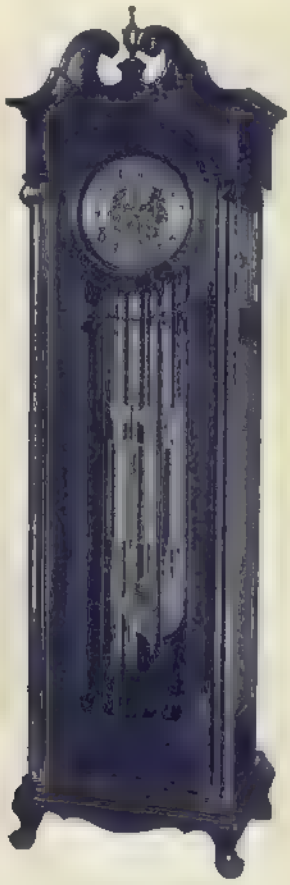
Cruiser-fisherman de luxe. Choice of distinguished men all over the world. Cruises four in comfort or six at a pinch, with headroom and berth length for giants. Smooth trolling at 2 MPH, sustained cruising at 20 with twin V 8 engines, record economy, marvellous silence. Superbly seaworthy. Safest vehicle known to man.

CONTINUED ON NEXT PAGE

HIGHEST QUALITY IMPORTED GERMAN TUBULAR CHIME HALL CLOCKS

A better grade of solid mahogany is used in all our cases, which are designed and constructed by skilled American cabinet-makers. The material used in these movements, together with the superb as well as simple construction enable us to offer you a wonderful proposition. Our comparatively low prices are due to the fact that we are direct importers of these movements and manufacturers of our own cabinets.

THESE CLOCKS ARE BUILT VERY DURABLY, IN FACT CONSTRUCTED TO GIVE SERVICE FOR MANY GENERATIONS

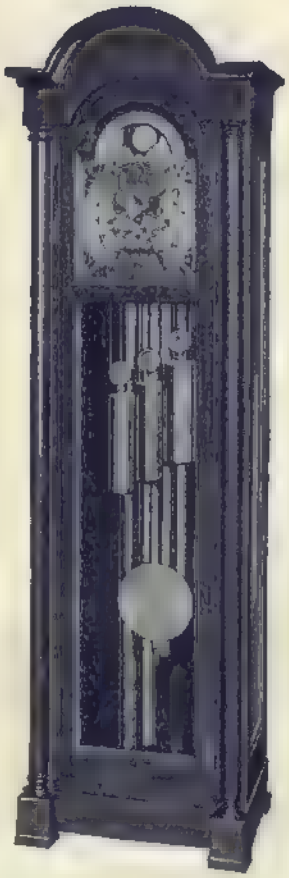


HALL CHIME

Solid mahogany case with new burled redwood trimmings. Height, 82 inches; width, 24 inches; depth, 16½ inches. Round silver dial with raised numerals. Three-train movement of finest quality. Striking full Westminster, St. Johns and Whittington quarter-hour chime on nine tubes.
584L3. Each $520.00

HALL CHIME

Solid mahogany or walnut. Height, 79½ inches; width, 24 inches; depth, 16½ inches. Pierced dial with raised gold finished numerals. Three-train movement of finest quality, striking full Westminster, Whittington and St. Johns quarter-hour chime on nine tubes, 1¼ inches diameter.
584L1. Each $598.00
Same as above. Movement having an additional fourth chime, playing a very musical Christmas carol.
584L2. Each $630.00



CHIME HALL CLOCK

Solid mahogany case, antique brown finish. Height, 79 inches; width, 23¾ inches; depth, 16 inches. Pierced gold dial with raised gold finished numerals. Three-train cable wind weight movement of the finest German construction; full Westminster quarter-hour chime on five musical tubes of finest quality.
584L4. Each $460.00

IMPORTED WESTMINSTER ROD CHIME AND HALF-HOUR STRIKE HALL CLOCKS

BECKEN

These clocks have solid mahogany American-made cases, finest quality imported Westminster chime movements with solid rods; also hour and half-hour strike movements with heavy deep-toned spiral gongs. Very attractive dials and hands are used. The cabinets have an antique brown mahogany finish and are hand rubbed.

Exceptional Values at Prices Quoted Fully Guaranteed by Us

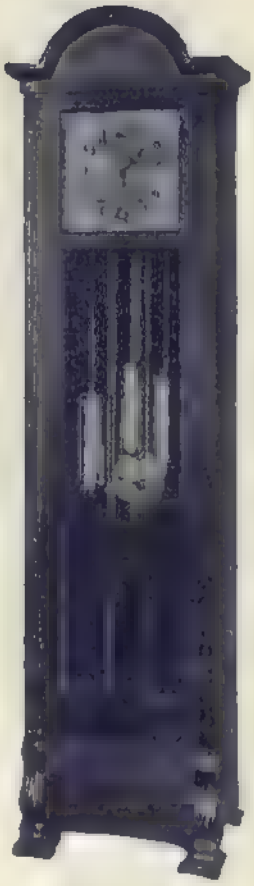
HALL CHIME

Solid mahogany case. Height, 70 inches; width, 14 inches; depth, 9 inches. Bronze dial, 12½x9½ inches. Eight-day full Westminster quarter-hour chime, strike on 5 rods. Imported movement.
585L1. Each.....**$108.00**

HALL CLOCK

Solid mahogany case. Height, 79 inches; width, 17 inches; depth, 11 inches. Gilt dial, 12 9x12⅝ inches. Eight-day imported German movement. Musical hour and half-hour strike on gong. Chain wind weight construction.
585L2. Each.....**$95.00**

Above can be furnished with full Westminster chime weight movement, having splendid tone. Also chain wind weight construction.
585L3. Each.....**$142.00**



HALL CLOCK

Solid mahogany case. Height, 8[illegible] inches; width, 21½ inches; depth, 13 inches. Gilt dial, 12½x 1[illegible]¼ inches. Eight-day imported German movement. Musical hour and half-hour strike on gong. Chain wind weight movement.
585L4. Each.....**$108.00**

Above can be furnished with full Westminster chime weight movement, having splendid tone. Also chain wind weight construction.
585L5. Each.....**$158.00**

WESTMINSTER CHIME

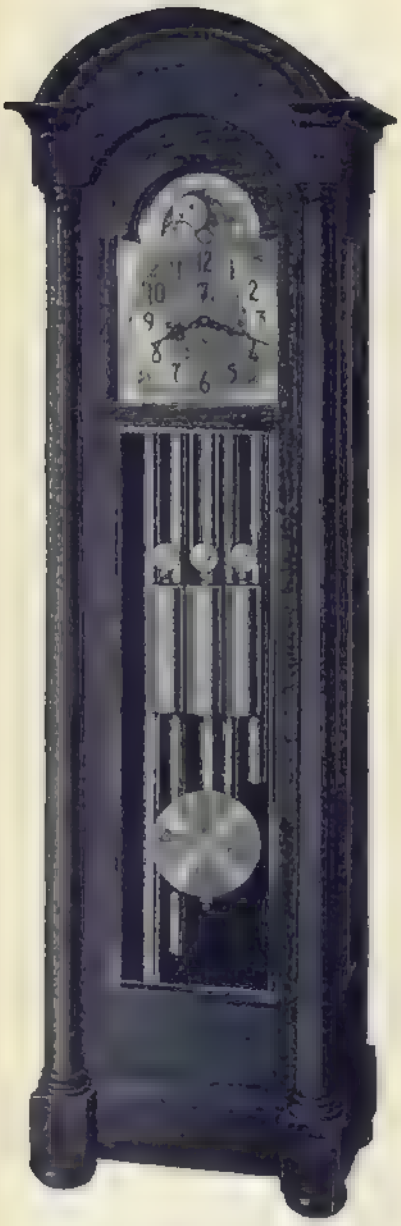
Full quarter-hour rod chime movement. Height, 67 inches; width 13 inches; depth, 9 inches. Eight-day, key, spring-wind movement.
585L6. Each.....**$74.00**

We carry a Large Stock of Hall Clock Movements of various descriptions and will be pleased to furnish quotations upon request.

HERSCHEDE EIGHT-DAY TUBULAR CHIME HALL CLOCKS

Hand Wound Weight Action Movement

Finest Quality American Made Cases



No. 240—HONDURAS MAHOGANY

Height 81 inches. Width 22 inches. Depth, 10½ inches. Gold dial with moving moon.

586L1. Westminster Chimes on 5 tubular bells $504.00

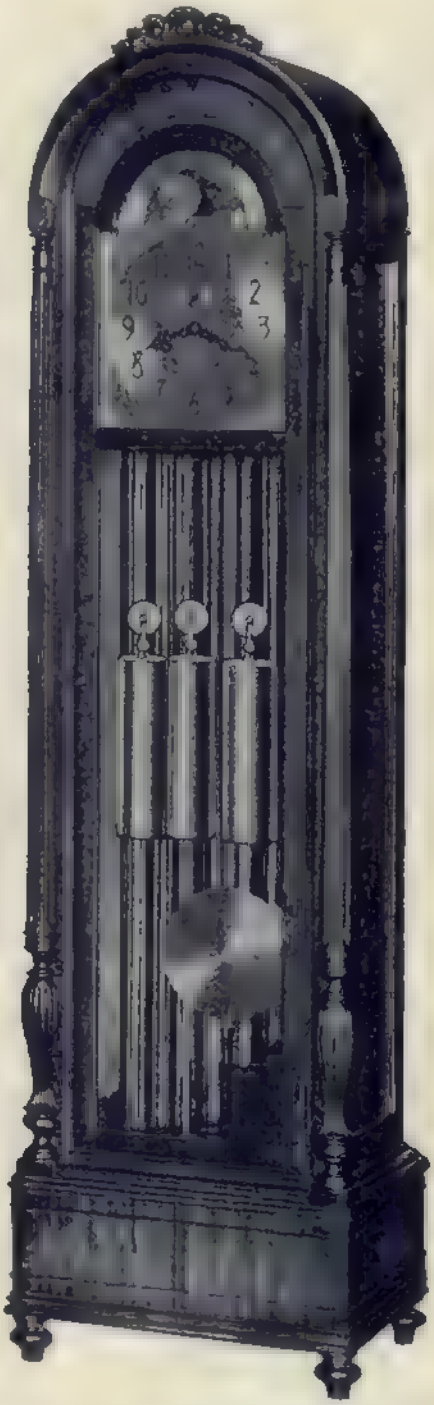
586L2. Westminster and Canterbury Chimes on 7 tubular bells $557.00

586L3. Westminster, Canterbury and Whittington Chimes on 9 tubular bells....$609.00

No. 217—HONDURAS MAHOGANY

Height, 80 inches. Width, 21 inches. Depth, [illegible] inches. Gold dial with moving moon

586L4. Westminster Chimes on 5 tubular bells List $365.00



No. 270—HONDURAS MAHOGANY

Satinwood top and base. Height 75 inches. Width, 21 inches. Depth, 13¾ inches. Gold dial with moving moon

586L5. Westminster Chimes on 5 tubular bells $586.00

586L6. Westminster and Canterbury Chimes on 7 tubular bells..... $638.00

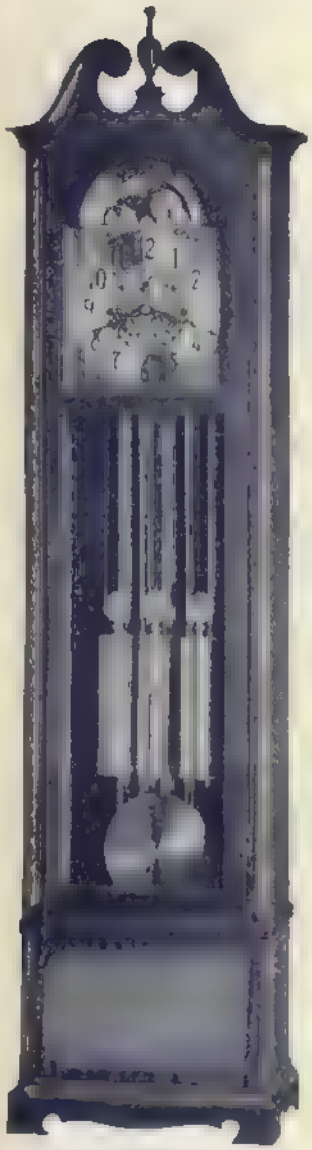
586L7. Westminster, Canterbury and Whittington Chimes on 9 tubular bells....$690.00

HERSCHEDE EIGHT-DAY TUBULAR CHIME HALL CLOCKS

BECKEN

Hand Wound Weight Action Movements

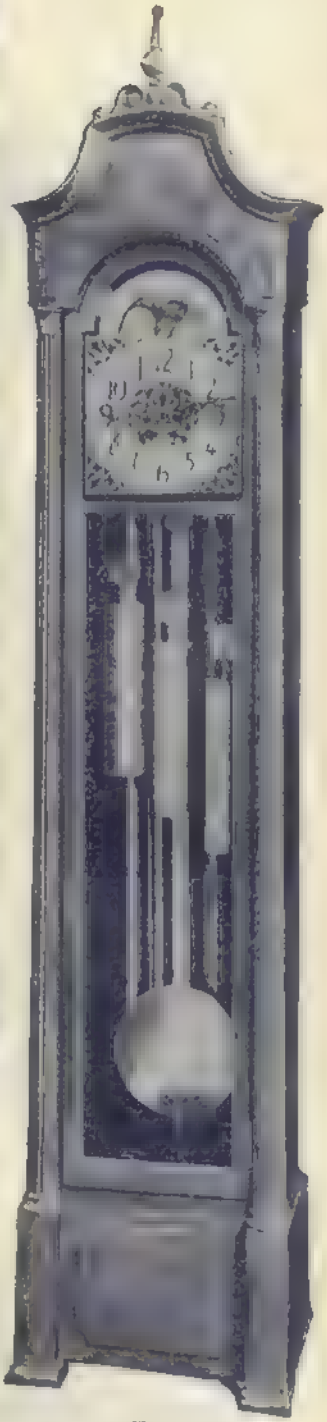
Chimes at All Quarters and the Hour



No. 309
HONDURAS MAHOGANY
Height [illegible] inches. Width, 19¾ inches. Depth [illegible] inches. Gold dial with moving moon.
587L1. Westminster Chimes on 5 tubular bells **$336.00**

HONDURAS MAHOGANY
Height 80 inches. Width, 24 inches. Depth, 15⅛ inches. Gold dial with moving moon.
587L2. Westminster Chimes on 5 tubular bells **$487.00**
587L3. Westminster and Canterbury Chimes on 7 tubular bells **$539.00**
587L4. Westminster, Canterbury and Whittington Chimes on 9 tubular bells **$592.00**

No. 214
HONDURAS MAHOGANY
Height 78 inches. Width, 21 inches. Depth [illegible] inches. Gold dial with moving moon.
587L5. Westminster Chimes on 7 tubular bells **$429.00**



No. 402
HONDURAS MAHOGANY
Brass-engraved dial. Height 78 inches. Width, 17¾ inches. Depth 11¾ inches. Gold dial with moving moon.
587L6. Westminster Chimes on 5 tubular bells **$395.00**
587L7. Westminster and Canterbury Chimes on 7 tubular bells **$447.00**
587L8. Westminster, Canterbury and Whittington Chimes on 9 tubular bells **$499.00**

DELUXE MODERN DESIGN
KITCHEN CABINETS

A Unique Design - Beautiful and Practical - Completely Equipped
AVAILABLE IN FAST SELLING MODERN FINISHES

FEATURES:

1. 20 pound capacity, sliding flour bin with sifter.
2. Roll curtain lower and grilled front top case.
3. Roomy compartments on side with shelves.
4. Porcelain enamel top pulls out to form large roomy table surface.
5. Roomy pot and pan compartment in bottom section of base. Bread board and lid rack on inside of door.
6. Two wood drawers for linens and cutlery; metal lined slide-out bread box with lid.
7. Cabinets finished in high grade lacquer.
8. 5 piece modern glassware set, includes: sugar, coffee and tea jars, salt and pepper shakers.

DIMENSIONS—Height 72 inches; width 40 inches; 25x40 inch sliding porcelain top.

	Each
No. 89-WE—Snow white lacquer with black decorations	**$68 25**
No. 89-GI—Green lacquer frame, ivory doors and drawer fronts	**68 25**

One in carton; wt 180 lbs.

A COMPLETELY EQUIPPED KITCHEN CABINET
IN FIVE FAST SELLING FINISHES

FEATURES

1. 25 pound capacity tilting flour bin with sifter.
2. Roomy chinaware compartment with shelf.
3. Roll curtain front.
4. Porcelain enamel top, pulls out to form large, roomy table surface.
5. Large pot and pan compartment with wire shelf, bread board and lid rack on inside of door.
6. Nickel plated refrigerator type hardware with semi-concealed hinges.
7. Two wood drawers for cutlery and linens; metal bread box with sliding cover.
8. All cabinets are finished with high grade lacquer. Stencil decorations.
9. All interior finishes same as exteriors.
10. Six piece glassware set, sugar, coffee, tea and flour jars, salt and pepper shakers.

Dimensions—Full size. Height over all 72 inches; table top, closed 14x40 inches; open 25x40 inches.

	Each
No. F25GI—Green frame with ivory doors and drawer fronts	$57 00
No. F25IG—Ivory frame with green doors and drawer fronts	
No. F25GO—Golden oak	
No. F25WE—Snow white decorated black	
No. F25I—Ivory lacquer	

One in carton; wt each 130 lbs.

POPULAR PRICED KITCHEN CABINETS

Well Proportioned, Well Built

THREE POPULAR FINISHES TO CHOOSE FROM

FEATURES

1. 25 pound capacity, tilting flour bin and sifter.
2. Roll curtain front.
3. Roomy chinaware compartment.
4. White porcelain enameled steel sliding top.
5. Two cutlery and linen drawers in base section.
6. Large pot and pan compartment in bottom of base section.
7. Nickel plated refrigerator-type hardware.
8. Cabinet finished with high grade enamel and stencil decorations.

Height over all 69 inches; width 40 inches. Table top open 25x40 inches.

		Each
No. 87GI—Ivory doors and drawer fronts, with green frame		
No. 87IG Jade green doors and drawer fronts, with ivory frame		**$46 50**
No. 87WE White with black decorations		

One in carton; wt each 120 lbs.

GLASSWARE SETS

		Each
No. 1-SJ—Sugar Jar Only.	Size 6x7 ins; cap 5 lbs.	$1 20
No. 3GS—Three Piece Set.	Includes one 1 lb. coffee jar and two 6 oz. spice jars, to match sugar jar; wt set 4 lbs	1 20
No. 5GS—Five Piece Set.	Includes: coffee jar, tea jar, spice jar, salt and pepper shakers; wt set 8 lbs.	2 10

One set in carton.

KITCHEN CABINETS

POPULAR IN PRICE, FINISH AND DESIGN

FEATURES

1. 25 pound capacity, tilting flour bin and sifter.
2. Full width roll curtain front.
3. Roomy chinaware compartment.
4. White porcelain enameled steel sliding top.
5. Two cutlery and linen drawers in base section.
6. Large pot and pan compartment in bottom of base section.
7. Nickel plated refrigerator-type hardware.
8. Cabinets finished with high grade enamel and stencil decorations.

Height over all 69 inches; width 40 inches. Table top open 25x40 inches.

	Each
No. 75-GI—Ivory doors and drawer fronts, with green frame	$44 25
No. 75-WE—Snow white enamel with black decorations	44 25

One in carton; wt each 120 lbs.

GLASSWARE SETS

	Each
No. 1-SJ—Sugar Jar Only. Size 6x7 ins; cap 5 lbs	$1 20
No. 3GS—Three Piece Set—Includes: one 1 lb. coffee jar and two 6 oz. spice jars, to match sugar jar; wt set 4 lbs	1 20
No. 5GS—Five Piece Set—Includes. coffee jar, tea jar, spice jar, salt and pepper shakers; wt set 8 lb	2 10

One set in carton.

Studio Day Beds Fashioned by Karpen

Karpen studio couch of great comfort and convenience. Frame is reinforced with fitted corner blocks. Karpen box spring unit construction top is button tufted for greater beauty and comfort. Filling is of clean felted cotton. This is an excellent piece for the

sleeping porch, the smaller bedroom the den, club or the living room. Covering as shown is a Grade 18 sand color figured denim. Length 73 inches; width, 36 inches; height, 34 inches. Shipping weight, 130 lbs.

No. 15F387. Studio Couch in the following grades of coverings:

	Each		Each
Grade 10 (as illustrated)	$36.30	Grade 26	$53.40
Grade 16	42.70		
Grade 20	46.90	Grade 32	59.70

No. 15F388. Floss filled pillows for above studio couch may be had for the following prices:

	Each		Each
Grade 10	$5.00	Grade 26	$10.30
Grade 16	6.90		
Grade 20	8.30	Grade 32	12.30

KARPEN Guaranteed FURNITURE

Table for Grades of Coverings

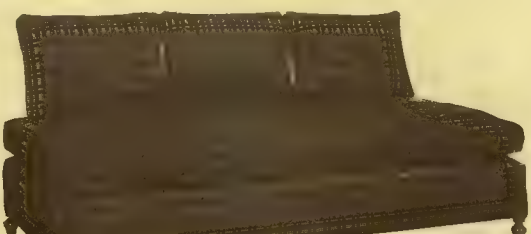
Grade 20 consists of mohairs, figured and plain tapestries, damasks, moquettes and figured velonies.

Grade 26 consists of better grades of mohair, tapestry, damask, frieze and rayon velour.

Grade 32 consists of fine quality plain and figured tapestry, plain mohair, frieze, damask and brocatelle.

Grade 40 consists of highest quality antique velvet, frieze, damask, tapestry and brocatelle.

All the above covers may be had in various colors.



This splendidly fashioned studio couch by Karpen craftsmen has a loose button tufted mattress filled with clean felted cotton. Beneath the mattress is the luxury and comfort of karpen spring unit construction filled with clean felted cotton. Frame is strongly reinforced. Length, 74 inches; depth, 35 inches; height, 34 inches. Shipping weight, 155 lbs. The couch is shown covered in a Grade 6 black figured denim

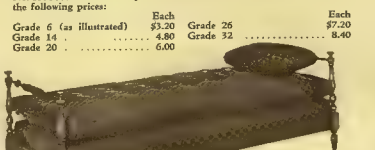
No. 15F389. Studio Couch in the following grades of coverings:

	Each		Each
Grade 6 (as illustrated)	$51.70	Grade 26	$86.40
Grade 14	65.60		
Grade 20	76.00	Grade 32	96.80

No. 15F390. Floss filled pillows to match studio couch may be had at the following prices:

	Each		Each
Grade 6 (as illustrated)	$3.20	Grade 26	$7.20
Grade 14	4.80	Grade 32	8.40
Grade 20	6.00		

Colonial Studio Day Bed fashioned by Karpen stylists. The newly shaped ends and frame are of hard maple reinforced with fitted corner blocks, glued, screwed and doweled. Your choice of the following finishes: Antique walnut, antique maple or antique mahogany—please specify finish desired. Tufted top. Karpen spring unit filled with clean felted cotton. Covering as shown is a Grade 12 tan figured tapestry. Length, 79 inches; width, 31 inches; height, 29 inches. Shipping weight, 152 lbs.



Smart Studio Day Bed of true Karpen quality and individuality. Comfortable as the finest bed. Frame is of birch for strength, strongly reinforced. Your choice of the following finishes: Antique maple, antique walnut or antique mahogany—please specify finish desired. Loose Karpen inner spring mattress button tufted, with Karpen spring unit. The day bed as shown is covered in a Grade 18 green tick, or denim. Length, 77 inches; width, 37 inches; height, 30 inches. Shipping weight, 148 lbs.

No. 15F391. Day Bed in the following grades of coverings:

	Each		Each
Grade 12 (as illustrated	$56.40	Grade 26	$68.60
Grade 20	63.50	Grade 32	73.80

No. 15F392. Floss filled pillows in coverings to match may be had at the following prices:

	Each		Each
Grade 12 (as illustrated)	$6.00	Grade 26	$10.70
Grade 20	8.70	Grade 32	12.70

No. 15F393. Day Bed in the following grades of coverings:

	Each		Each
Grade 10 (as illustrated)	$ 82.70	Grade 26	$114.70
Grade 16	94.70		
Grade 20	102.70	Grade 32	126.70

No. 15F394. Floss filled pillows to match coverings of the Day Bed may be had for the following prices:

	Each		Each
Grade 10 (as illustrated)	$5.40	Grade 26	$10.70
Grade 16	7.40		
Grade 20	8.70	Grade 32	12.70

Karpen Made Trolley Beds and Convertible Couch

KARPEN
Guaranteed
FURNITURE

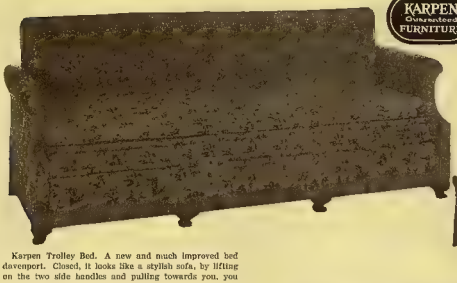


Table for Grades of Coverings

Grade 20 consists of mohairs, figured and plain tapestries, damasks, moquettes and figured velours.

Grade 26 consists of better grades of mohair, tapestry, damask, frieze and rayon velour.

Grade 32 consists of fine quality plain and figured tapestry, plain mohair, frieze, damask and brocatelle.

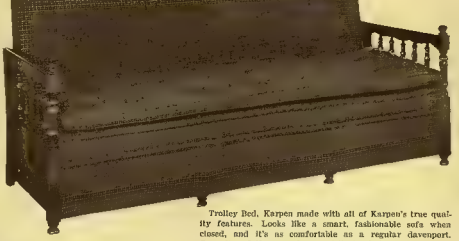
Grade 40 consists of highest quality antique velvet, frieze, damask, tapestry and brocatelle.

All the above covers may be had in various colors.

Karpen Trolley Bed. A new and much improved bed davenport. Closed, it looks like a stylish sofa, by lifting on the two side handles and pulling towards you, you have instantly a comfortable full size bed. Button tufted, cotton felt seat. Karpen inner-spring mattress. Steel spring construction with automatic concealed drawer below the seat for bedding and pillows. When opened, this splendid trolley bed is as comfortable as any you ever slept on. Frame is of solid mahogany reinforced with fitted corner blocks, glued, screwed and doweled. Length closed as a sofa, 82 inches; depth, 35 inches; height, 34 inches. Open as a bed, size 48x78 inches. Shipping weight, 320 lbs. This trolley bed is shown in a Grade 14 green tapestry covering with denim on the outside back.

No. 15F395. Trolley-Bed in the following grades of coverings:

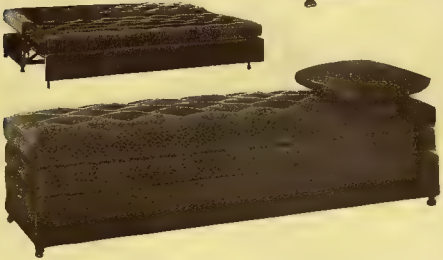
Grade	Each	Grade	Each
14	$141.10	26	$164.30
(as illustrated)		32	176.00
20	152.60		



Trolley Bed. Karpen made with all of Karpen's true quality features. Looks like a smart, fashionable sofa when closed, and it's as comfortable as a regular davenport. Open it and then you have a full size bed, as comfortable a bed as you've ever slept on. Button tufted, cotton felt seat. Karpen spring unit loose mattress. Steel spring construction. Has automatic drawer for bedding and pillows below the seat. To open into a full size bed lift on the two side handles and draw towards you. This bed opens easily, without effort. Even a child can operate it. The trolley bed is illustrated here covered in a Grade 14 tapestry with outside back in denim. Length closed, 77 inches; depth, 32 inches; height, 34 inches. Size open, 48x78 inches. Shipping weight, 360 lbs.

No. 15F396. Trolley bed in the following grades of coverings:

Grade	Each	Grade	Each
14	$141.90	26	$157.60
(as illustrated)		32	168.30
20	150.70		



Karpen Convertible Couch. Felt double Karpen inner spring mattress, button tufted and filled with the softness and comfort of clean felted cotton. Below the seat is a large concealed drawer for bedding and pillows. This convenient, comfort and nicely fashioned couch developed by Karpen is a favorite wherever it is shown. It is easily opened to a full size comfortable bed by lifting on the two side handles and drawing it towards you. The convertible couch is shown covered in a Grade 14 rust tapestry. Length closed, 77 inches, depth, 29 inches; height, 23 inches. Size opened, 58x77 inches. Shipping weight, 168 lbs.

No. 15F397. Convertible couch in the following grades of coverings:

Each		Each
Grade 14 (as illustrated) $118.70	Grade 26	$136.10
Grade 20 127.40	Grade 32	145.00

Studio Couches, Stylish and Comfortably Made

For Dens, Sleeping Porches, Children's Rooms, Summer Homes, Clubs, Hotels, Guest Rooms and Living Rooms.

Soft, comfortable one piece studio couch with spring filled mattress attached to a hand tied box spring. Upholstered with layer upon layer of fine, pure clean cotton felt surrounding resilient, finely tempered coil spring construction. Studio couches afford an exceptionally comfortable and neat appearing bed and an attractive piece of furniture. Coverings in choice of red, green or brown colors. Please specify color of covering desired. Priced without flounce or pillows.

No.	Covering	Size	Weight	Each
3F95.	Chintz Print Cloth.	30" wide	95 lbs.	$34.70
3F96.	Furniture Denim.	30" wide	95 lbs.	36.00
3F97.	Chintz Print Cloth.	33" wide	100 lbs.	36.70
3F98.	Furniture Denim.	33" wide	100 lbs.	38.00

Two piece studio couch with separate reversible spring filled, button tufted mattress. Couch is hand tied with finest Italian Hemp Twine. Bamboo edges and built like the finest box spring. Shipping weight, 190 lbs. Please specify color of covering desired. Priced with flounce but without pillows.

No.	Covering	Color	Size	Each
3F105.	Furniture Denim.	Green, Brown or Red.	30" wide	$48.70
3F106.	Tapestry Denim.	Green or Gray.	30" wide	56.00
3F107.	Furniture Denim.	Green, Brown or Red.	33" wide	52.70
3F108.	Tapestry Denim.	Green or Gray.	33" wide	60.00

Pillows and headrest to match above. Please specify color of covering desired.

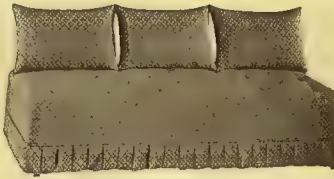
No.	Pillows	Size	Each
3F103.	Wedge Headrest Furniture Denim.	20x30	$2.00
3F104.	Wedge Headrest Tapestry Denim.	20x30	4.70

One of the finest and most comfortable studio couches on the market. Superbly built, strong and sturdy. Has six nicely styled, carved Queen Anne legs. Neatly trimmed with self piping. The comfortable, spring filled mattress is button tufted and is soft as down, made so by its luxurious filling of layer upon layer of clean, pure cotton felt and its finely tempered, resilient coil springs. Made with a separate reversible spring-filled mattress. A real style value and an excellent piece of furniture for the home. This lovely, comfortable couch is furnished in either a Tapestry Denim covering or a heavy quality, plain colored Furniture cloth. Width, 25 inches. Shipping weight, 205 lbs.

No.	Covering (pillows extra)	Color	Each
3F113.	Tapestry Denim.	Green or Gray	$61.40
3F114.	Plain Furniture Cloth	Green or Gray	$61.40

No.	Pillows	Each
3F117.	Regular Pillow. Size 18x25	$3.40
3F118.	Wedge Headrest. Size 20x30	6.00

Pillows or headrest to match above with self piped edges, either covering. Please specify color of covering desired

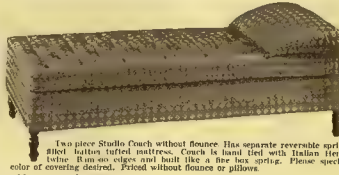


One piece studio couch with comfortable spring filled mattress attached to a hand tied box spring base. Button tufted well upholstered, neatly tailored. This is a very attractive studio couch style, and a real comfort piece. Coverings come in a choice of red, green or brown colors. Please specify color of covering desired. Priced with flounce but without pillows or headrest.

No.	Covering	Size	We ght	Each
3F99.	Chintz Print Cloth.	30" wide	95 lbs.	$36.40
3F100.	Furniture Denim.	30" wide	95 lbs.	38.00
3F101.	Chintz Print Cloth.	33" wide	100 lbs.	38.40
3F102.	Furniture Denim.	33" wide	100 lbs.	41.40

Pillows or Headrest to match above couch—either covering

No. 3F103.	Regular Pillow. Size, 18x25. Each	$2.00
No. 3F104.	Wedge Headrest. Size 20x30. Each	$4.70



Two piece Studio Couch without flounce. Has separate reversible spring filled button tufted mattress. Couch is hand tied with Italian Hemp Twine. Bamboo edges and built like a fine box spring. Please specify color of covering desired. Priced without flounce or pillows.

No.	Covering	Color	Size	Each
3F109.	Furniture Denim.	Green, Brown or Red	30" wide	$46.70
3F110.	Tapestry Denim.	Green or Gray	30" wide	53.40
3F111.	Furniture Denim.	Green, Brown or Red	33" wide	50.70
3F112.	Tapestry Denim.	Green or Gray	33" wide	57.40

No.	Pillows	Size	Each
3F115.	Regular Pillow Furniture Denim.	18x25	$2.70
3F116.	Regular Pillow Tapestry Denim.	18x25	5.40

Crowds 24 Hours of Real Comfort into Every Day

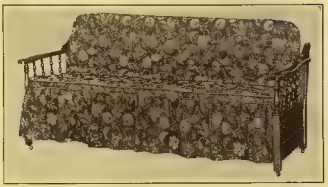
RED-E-BED DAVENPORT

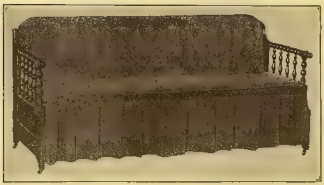
The Red-E-Bed davenport is entirely new in principle and should not be confused with ordinary bed davenports. Regular bed sleeping comfort results from the single units multiple spiral coil bed spring construction with its cross tied helical spring tops. A thick buoyant, button tufted cotton felt mattress hugs this sturdy spring foundation, thus it remains smooth and unruffled in any position one may rest. No bars or back aching ridges through the center. Every Red-E-Bed davenport has a concealed spacious bedding compartment and is equipped with easy rolling high quality casters. Size, extreme length, 80 inches; depth of seats, 23 inches; height of backs overall, 36 inches. Size when opened as bed, 46x74 inches. Weight, 180 lbs. each.

Please Note: When ordering, be sure to specify exact color of covering and wood finish desired. See footnote.

A sparkling, colorful and extremely restful davenport plus bed shown to the right. All wood ends with restful arms and the famous Red-E-Bed steel construction beneath. Thick, buoyant, button tufted mattress. Coverings in a choice of colors see footnote below, may be had in either figured Jacquard velours, tapestries or denims—please specify colors desired. Wood finishes in a choice of three splendid finishes—please specify finish desired (see footnote)

No.	Covering	Each
81F1.	Denim	$70.80
81F2.	Tapestry	78.60
81F3.	Jacquard Velour	87.60



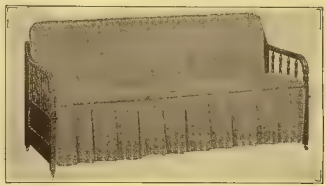


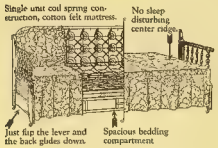
Colonial davenport bed, shown to the left. Spool turned ends in a choice of four finishes all true to the period please specify finish desired, (see footnote). This bed contains all the splendid features of the famous Red-E Davenport as described above. Coverings come in a choice of many colors—please specify color desired. (see footnote).

No.	Covering	Each
81F4.	Denim	$74.40
81F5.	Tapestry	82.20
81F6.	Jacquard Velour	91.20

The Jenny Lind design in a Red-E-Davenport shown to the right. This exceptional bed is a true counterpart of the popular Jenny Lind period. Resilient spiral coil spring in single unit assembly. Red E-Bed simplicity of operation. Heavy felt mattress. A splendid choice of colors for each covering—please specify color desired (see footnote). Wood parts also are offered in a choice of finishes—please specify finish desired. (see footnote).

No.	Covering	Each
81F7.	Denim	$79.20
81F8.	Tapestry	87.00
81F9.	Jacquard Velour	96.00

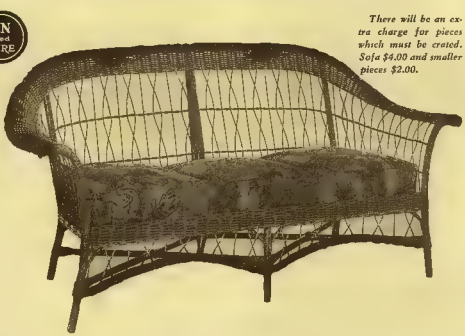




Coverings and Finishes

When ordering, you have a choice of the following wood finishes for any Red-E-Bed shown on this page; American Walnut, Maple or Brown Mahogany finishes—please specify wood finish desired. If you chose the Jacquard velour covering, you may select from the following colors: patterns with red, green, rust, taupe or blue predominating; if you select the Tapestry covering, you may choose from rust, green, brown or taupe colors; if your selection is the Denim covering, you have a choice of all over figured patterns of brown, green or gray colors. Be sure to specify color of covering and wood finish desired.

Karpen Fibre Pieces Cool and Comfortable



There will be an extra charge for pieces which must be crated. Sofa $4.00 and smaller pieces $2.00.

Arm Chair to match the sofa. Finished in two tones of shaded green with black and lavender decorations. Auto type loose cushions covered as shown in a Grade 4 Cretonne. Width, 32 inches; depth, 38 inches; height, 34 inches. Shipping weight, 38 lbs.

No. 15F363. Arm Chair in the following grades of coverings:

Grade	Each	Grade	Each
4 (as illustrated)	$13.40	10	$14.60
8	14.20	14	15.40

Fibre Rocker to match sofa. True Karpen quality. Comfortable loose auto spring cushion covered as shown in a Grade 4 floral cretonne. Two tone green shaded finish with black and lavender decoration in back. Width, 32 inches; depth, 28 inches. Height, 34 inches. Shipping weight, 36 lbs.

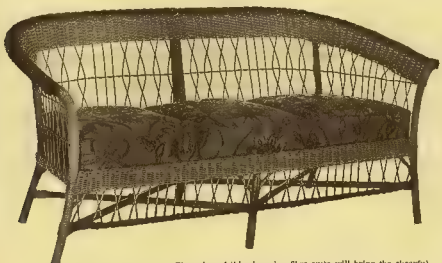
No. 15F364. Rocker in the following grades of coverings:

Grade	Each	Grade	Each
4 (as illustrated)	$13.40	10	$14.60
8	14.20	14	15.40

Karpen guaranteed construction stands the test of time and usage. This colorful and happy fibre suite will make warm sultry summer days more cheerful, more cooling and more bearable. To the comfortable natural resiliency of the strong fibre Karpen has added the extra comfort of loose auto spring cushions. The cushions are shown here covered in a Grade 4 floral patterned cretonne. The suite is finished in a light green with the top roll and lower base shaded darker green. Diamond patterns are decorated black and lavender. This suite's splendid construction is up out of all Karpen furniture. Sofa length, 69 inches; depth, 30 inches; height, 34 inches. Shipping weight, 84 lbs.

No. 15F362. Sofa in the following grades:

Grade	Each	Grade	Each
Grade 4 (as illustrated)	$26.70	Grade 10	$29.50
Grade 8	28.60	Grade 14	31.40



Fibre Rocker to match the sofa. Strongly built of tightly woven fibre. Karpen made. Loose auto spring cushion. Width, 29 inches; depth, 27 inches; height, 36 inches. Shipping weight, 36 lbs.

No. 15F368.

Grade	Each	Grade	Each
4	$14.70	10	$15.90
8	15.30	14	16.70

Arm Chair to match sofa to the left. Width, 29 inches; depth, 27 inches; height, 36 inches. Shipping weight, 32 lbs.

No. 15F367.

Grade	Each	Grade	Each
4 (as illustrated)	$14.70	10	$15.90
8	15.30	14	16.70

Fibre Table to match either of above suites. Height, 30 inches; width, 24 inches; length, 24 inches. Shipping weight 62 lbs.

No. 15F365. Each **$14.00**

Table for Grades of Coverings

Grades 4 to 10 consist of a good grade of cretonne, permatex, tapestry and satin.

Grades 12 to 20 consist of a better quality of cretonne, permatex, tapestry and satin.

Grade 20 consists of a finer grade of cretonne, permatex, velour, tapestry, satin, damask and moquettes.

The color of this charming fibre suite will bring the cheerfulness and freshness of the summer season to the home the year around. It's good, comfortable furniture made by Karpen craftsmen. It's cool furniture too. The natural resiliency of strong tightly woven fibre plus the cushiony comfort of loose auto spring seats make these lovely pieces prime favorites wherever they go. The suite is finished in yellow with the top roll and lower base shaded black and decorated red. The cushions are shown here covered in a grade 4 floral figured cretonne in colors. Sofa length 58 inches; depth, 24 inches; height, 30 inches. Shipping weight, 84 lbs.

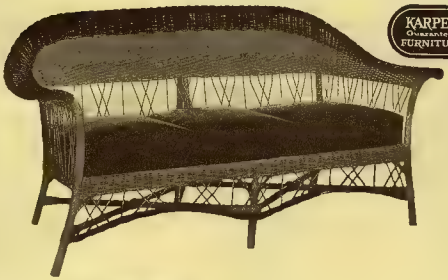
No. 15F366.

Grade	Each	Grade	Each
4 (as illustrated)	$29.40	10	$32.20
8	31.20	14	34.00

Lovely, Colorful Fibre Furniture, Karpen Made

KARPEN Guaranteed FURNITURE

There will be an extra charge for pieces which must be crated. Sofa $4.00, and smaller pieces $2.00.



The colorful beauty of this splendid fibre furniture brings the cheerful colors of the summer months to the home the year round. It's Karpen made; your guarantee of good quality and sound construction. It is finished in yellow, a gay summery color, while top roll and lower base is shaded black, and the suite is further beautified by red decorations. Loose auto spring cushion seats covered as shown in a grade 10 Permatex. New fibre pieces have the grace, the perfect style and the sure strength that Karpen has built into the splendid fibre pieces shown on this page. Sofa: length, 67 inches; depth, 28 inches; height, 33 inches. Shipping weight, 80 lbs.

No. 15F369. Sofa in the following Grades of Coverings:

	Each
Grade 4	$37.40
Grade 8	39.00
Grade 10 (as illustrated)	40.10
Grade 14	42.00

Arm Chair to match the sofa. Auto spring cushion seat. Strong resilient fibre. Made by Karpen. Width, 33 inches; depth, 26 inches; height, 32 inches. Shipping weight, 42 lbs.

No. 15F370. Arm Chair in the following Grades:

	Each
Grade 4	$18.70
Grade 8	19.50
Grade 10 (as illustrated)	19.90
Grade 14	20.70

Rocker to match the sofa. Soundly, strongly constructed of resilient fibre. Auto spring type cushion seat. Splendidly finished. Width, 33 inches; depth, 26 inches; height, 32 inches. Shipping weight, 44 lbs.

No. 15F371. Rocker in the following Grades:

	Each
Grade 4	$18.70
Grade 8	19.50
Grade 10 (as illustrated)	19.90
Grade 14	20.70

Table for Grades of Coverings

Grades 4 to 10 consist of a good grade of cretonne, permatex, tapestry and satin.

Grades 12 to 20 consist of a better quality of cretonne, permatex, tapestry and satin.

Grade 20 consists of a finer grade of cretonne, permatex, velour, tapestry, satin, damask and moquettes.

Fibre table with a hardwood top, finished to match the fibre suite above. This nicely balanced, strongly made table will serve many purposes in the home. It is light, strong and unusually convenient. Top, 30x15 inches; height, 30 inches. Shipping weight, 42 lbs.

No. 15F372. Table.
Each $14.00

Gay, Colorful, Comfortable Summer Furniture

Please Note The suite shown to the right may be had in a choice of three color combinations as stated in description of davenport—please specify color combination desired

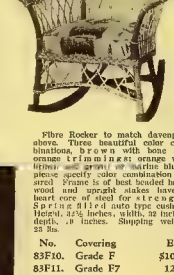
IMPORTANT The prices below are for the pieces packed for freight shipment Express companies will accept these only when crated, for which an additional charge of $1.50 is made for davenports, and $1.10 for chairs and rockers.

Davenport matches the arm chair to the left and rocker to the right to make up one of the most colorful three-piece fibre suite on the market today. It is unusually strong in construction, the upright stakes having a heart core of steel for strength while the frame is of best beaded hardwood. The comfortable resilient cushion seats are of the spring filled auto type. Strongly braced wide spread legs and strongly secured stretchers. This suite may be had in three color combinations—brown with bone and orange trimmings, orange with brown and green, or marine blue in an iridescent effect—please specify exact color desired. Height, 32½ inches; width, 56 inches; depth, 20 inches. Shipping weight, 50 lbs.

No.	Covering	Each
83F4.	Grade F	$19.90
83F5.	Grade F7	23.90
83F6.	Grade D4	27.90

Three-Piece Suite

No.	Covering	Each
83F7.	Grade F	$40.90
83F8.	Grade F7	48.90
83F9.	Grade D4	56.80



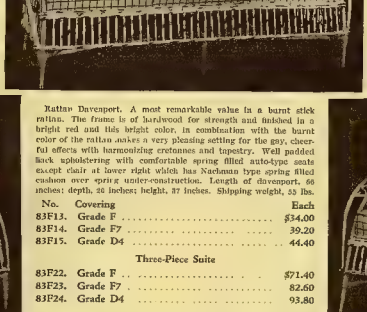
Fibre Arm Chair to match davenport above. May be had in three color combinations—brown with bone and orange trimmings; orange with brown and green, or marine blue in an iridescent effect. Frame is of best beaded hardwood. Seat is spring filled auto type cushion. Height, 32½ inches; width, 22 inches; depth, 16 inches. Shipping weight, 22 lbs.

No.	Covering	Each
83F1.	Grade F	$10.20
83F2.	Grade F7	12.20
83F3.	Grade D4	14.10

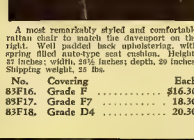
Fibre Rocker to match davenport above. Three beautiful color combinations, brown with bone and orange trimmings; orange with brown and green or marine blue—please specify color combination desired. Frame is of best beaded hardwood and upright stakes have a heart core of steel for strength. Spring filled auto type cushion. Height, 32½ inches, width, 22 inches; depth, 18 inches. Shipping weight, 23 lbs.

No.	Covering	Each
83F10.	Grade F	$10.80
83F11.	Grade F7	12.80
83F12.	Grade D4	14.80

PLEASE NOTE: When ordering be sure to specify finish desired.



PLEASE NOTE: It is important, when ordering, to specify exact finish desired.



A most remarkably styled and comfortable rattan chair to match the davenport on the right. Well padded back upholstering, with spring filled auto-type seat cushion. Height, 37 inches; width, 26½ inches; depth, 30 inches. Shipping weight, 28 lbs.

No.	Covering	Each
83F16.	Grade F	$16.30
83F17.	Grade F7	18.30
83F18.	Grade D4	20.30

Rattan Davenport. A most remarkable value in a burnt stick rattan. The frame is of hardwood for strength and finished in a bright red and this bright color, in combination with the burnt color of the rattan makes a very pleasing setting for the gay, cheerful effects with harmonizing cretonnes and tapestry. Well padded back upholstering with comfortable spring filled auto-type seats except chair at lower right which has Nachman type spring filled cushion over spring under-construction. Length of davenport, 66 inches; depth, 26 inches; height, 37 inches. Shipping weight, 35 lbs.

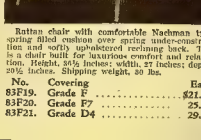
No.	Covering	Each
83F13.	Grade F	$34.00
83F14.	Grade F7	39.20
83F15.	Grade D4	44.40

Three-Piece Suite

83F22.	Grade F	$71.40
83F23.	Grade F7	82.60
83F24.	Grade D4	93.80

Table for Coverings

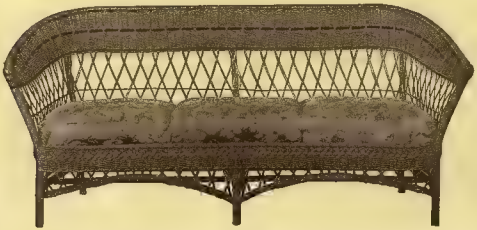
Grade F: Good quality cretonne.
Grade F7: Better grade cretonne and tapestry.
Grade D4: High quality cretonne and tapestry.



Rattan chair with comfortable Nachman type spring filled cushion over spring under-construction and softly upholstered reclining back. This is a chair built for luxurious comfort and relaxation. Height, 39½ inches; width, 27 inches; depth, 29½ inches. Shipping weight, 30 lbs.

No.	Covering	Each
83F19.	Grade F	$21.10
83F20.	Grade F7	25.10
83F21.	Grade D4	29.10

Strong, Colorful Hand Woven Fibre Pieces



Please Specify Finish Desired

FAWN DECORATED

BROWN DECORATED

GREEN DECORATED

Fibre pieces like these—daintily designed, colorfully upholstered, and comfortable in every line—will make any room more cheerful and livable. There's strength in its hand woven beauty for the fibre is woven over steel core fibre stakes; comfortable seats are the auto type spring cushions, nicely upholstered in gay summery colors. Davenport measures 80 inches between arms and is 17 inches high from cushion to top. Weight, 88 lbs. Chair and rocker are 19½ inches wide between arms; height of back, 17 inches. Each weighs 26 lbs

No.		Covering	Each
11F229.	Davenport.	Cretonne	$39.50
11F230.	Davenport.	Tapestry	44.90
11F231.	Chair.	Cretonne	16.40
11F232.	Chair.	Tapestry	18.50
11F233.	Rocker.	Cretonne	16.40
11F234.	Rocker.	Tapestry	18.50
11F235.	Table		12.80
11F236.	Fernery		8.60

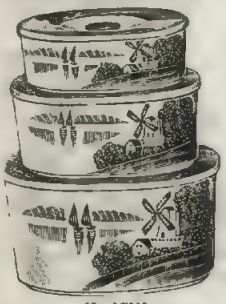
All merchandise shown on this page is packed for freight shipment. Express companies will not accept goods for shipment uncrated. On goods shipped by express, there will be the following crating charge: Davenports and larger pieces, $4.00; chairs and smaller pieces, $2.00.

The handsome fibre table shown above is centrally balanced by outwardly curved legs. Strongly made of hand woven fibre. Finished in fawn decorated, brown decorated or green decorated to match the suite. (Please specify finish desired.) Top, 19x28 inches; height, 28 inches. Weight, 20 lbs.

For Fernery To Match This Suite See Opposite Side.

When Ordering Be Sure to Specify Exact Finish Wanted

Matched Kitchen Units, of Earthenware



No. 3C308

Decorated Earthenware Matched Kitchen Units. **Highly glazed cream color body with Dutch Windmill design in Delft Blue.**

Cookie Jar with wicker handle. Height, including cover, about 7⅛ inches, across top, 6 inches. Each in carton.

No. 3C306. Per dozen..... 3.75

Waffle Set. Consists of: Batter Jug with Cover, 8 inches high, Syrup Pitcher with Cover, 5 inches high, and Tray, size 10x5⅞ inches. Each set in carton.

No. 3C307. Per dozen sets..... 8.00
Per set..... .70

Refrigerator Set. Consists of: 3 Containers, each with cover. Graduated sizes. Inside measurements 5½x3¼x1⅝, 6¼x4¼x2½ and 7¼x5¼x3⅜ inches. Each set in carton.

No. 3C308. Per dozen sets..... 7.20
Per set..... .65

Lemon Squeezer. Dimensions overall 5¼x7 inches. ⅚ dozen in carton.

No. 3C310. Per dozen..... 2.00

4-Piece Shaker Set. Marked Salt, Pepper, Flour and Sugar. Height 5 inches. Each set in carton.

No. 3C313. Per dozen sets..... 3.50

3-Piece Mixing Bowl Set. Consists of: 3 bowls in graduated sizes; diameters 5½, 6½ and 8 inches, respectively. Each set in carton.

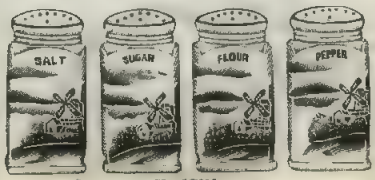
No. 7C121/B. Per dozen sets..... 5.25
Per set..... .45

No. 3C307

No. 3C310

No. 7C121/B

No. 3C306



No. 3C313

LIONEL MECHANICAL TOYS

Illustration shows No. 55 Airplane on No. 49 Airport

No. 55 Airplane

Wings and fuselage are correctly marked and made of semi-rigid composition. Powered by a 110-volt induction motor used without the necessity of a transformer. Pylon stands 30 inches high and is cut away to reveal the working parts. Plane is 11 inches long, with a 12-inch wing spread. Airplane No. 55, includes controls, pylon

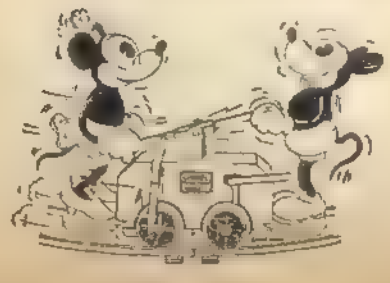
No. 55. Airplane (does not include Airport ..... each **$15.00**

No. 49 Airport

The Lionel Airport, No. 49, beautifully lithographed in full colors and die cut in a circle. An airways containing the important flying fields of America and providing an excellent, smooth surface for 3-point landings. 54 inches in diameter

No. 49. Airport .....each **$2.50**

Mickey Mouse Hand Car



Mickey and Minnie on a hand car which will speed around a 27 inch circle ten times or more at one winding. Complete with eight sections of track.

No. 1100..ea. $1.00

DONALD DUCK

Donald Duck and Pluto with his dog kennel are pumping a new rail car. As it circles the track Donald quacks very realistically and Pluto's head bobs up and down. Track supplied with each outfit forms a 27 inch circle. Attractively boxed

No. 1107 .....each **$1.25**

FAIRBANKS MORSE RADIOS

New Fairbanks-Morse Developments

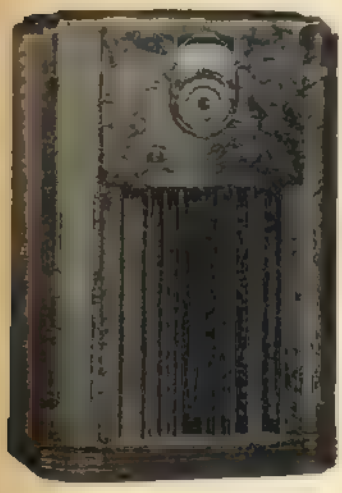
Perfected copperized turret shielding; rubber-floated super-deep monitor base chassis; rubber-floated tone projector; automatic tuning dial with true "A.F.C." (on 9 and 12-tube models); balanced timing of tone; wide-arc tone diffuser with directional grille; newest tapered styling cabinets; sealed "Volumetric" tone chamber in lower price models; octal base tubes; illuminated tone and volume controls; visual tone and volume indicators; tuning eye; short wave station separator; automatic volume control; automatic antenna selector; edged-lighted glass dials; positive short-wave band identification; gyro-speed tuning; quiet modulator tube; electron beam output tubes; giant baffle; recessed Grilles; 107-year Fairbanks-Morse reputation for quality.

This new type Copperized Shield fitted to new **Deep Copperized Monitor Base** is furnished in the following **Models: 12AC6, 9AC5, 9AC4, 8AC3, 8AC2.**

Spectacular performance marks the great new Fairbanks-Morse Radio! The receiver, operating inside a copperized turret and rubber-floated monitor base chassis, delivers the flawless reception of the laboratory "screen room." Each station comes in with clear undistorted fidelity. This exclusive Fairbanks-Morse plus feature is particularly effective in eliminating noise in short wave reception.

This **Improved Rubber-Floated Tone Projector** is furnished in the following **Models: 12AC6, 9AC5, 9AC4, 8AC3, 8AC2.**

Plus radio of the year! The tone projector, a giant cone mounted ahead of the speaker, enhances each sound to lifelike reality. Scientific blending of radio volume with air currents in the auditory chamber produces balanced timing of tone. Rubber floating of the tone projector assures undistorted reproduction



Model

12AC6

Tube Equipment
3—6K7G.
2—6C5S
1—6L7G.
1—6Q7G.
2—6U6G.
1—6H6G
1—6A7G.
1—5Y4G.

Twelve-tube superheterodyne. Automatic tuning dial with true "A.F.C." American and foreign stations, police, aviation, amateur, including ultra-short wave to below 5 meters. 4-wave bands: 530-1700 kc 1620-5500 kc.; 5400-18200 kc.; 17650-73000 kc Turret-shielded, monitor base chassis; tone projector with wide arc tone diffuser, directional grille and pilaster openings. 2 electron beam output tubes in push-pull circuit for extra volume. Exquisite walnut cabinet in newest tapered styling. The ultimate in radio. 41 inches high 27¼ inches wide, 13⅜ inches deep

Model 12AC6 .....each **$149.95**

Model

9AC5

Tube Equipment
2—6K7G.
1—6C5.
1—6L7G.
1—6Q7G.
1—6V6G.
1—6H6G.
1—6X5G.
1—5Y4G.

Nine-tube superheterodyne Automatic tuning with true "A.F.C." Has dual planetary drive, high and low speed tuning. American and foreign stations, police aviation, amateur; 3 wave bands, 530-1700 kc.; 1620-5500 kc.; 5400-18200 kc. Turret-shielded monitor base chassis; tone projector with concert dynamic speaker; electron beam output tube. Directional grille, and pilaster openings giving perfect tone distribution in any part of room. Rich front panel with matched butt walnut, newest tapered styling cabinet. 42½ inches high. 27 inches wide, 13 inches deep

Model 9AC5 .....each **$125.00**

FAIRBANKS-MORSE RADIOS

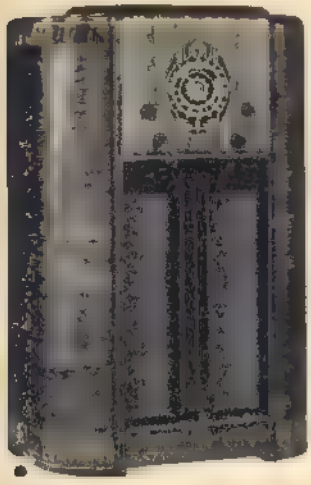
Model 9AC4

Nine-tube superheterodyne. Automatic tuning with true 'AFC' Has dual planetary drive, high and low tuning American and foreign stations, police, aviation, amateur, 3 wave bands, 530-1700 kc.; 1620-5500 kc.; 5400-18200 kc. Turret shielded monitor base chassis; tone projector with concert dynamic speaker electron beam output tube Newest tapered styling, all-walnut cabinet with recessed grille. 41½ inches high, 26¼ inches wide, 12⅞ inches deep

Tube equipment: 2—6K7G, 1—6C5G, 1—6L7G, 1—6Q7G, 1—6V6G, 1—6H6G, 1—6J7G, 1—5V4G.

Model 9AC4 ..... **each $105.00**

Model 8AC3



8-tube superheterodyne. Turret-shielded, copperized monitor base chassis with same features and tuning range as 8AC2. Electron beam output tube; tone projector; super deluxe dynamic speaker. Newest tapered styling cabinet, recessed grille, step-up top design 40½ inches high, 25¼ inches wide, 12¼ inches deep

Tube equipment: 2—6K7G 1 6C5C 1 -6L7G, 1 6Q7G, 1 6V6G, 1 5Y3, 1—6G5.

Model 8AC3 ..... **each $89.95**

Model 8AC2

Eight-tube superheterodyne. Signalite dial, with gyro-speed tuning and tuning eye; visual illuminated tone and volume indicators. American and foreign stations, police, aviation, amateur; 3 wave bands, 540-1720 kc., 1660-5500 kc., 5400-18100 kc. Turret-shielded, copperized monitor base chassis; electron beam output tube, tone projector, super deluxe dynamic speaker. Horizontal grille, newest tapered styling cabinet. Dimensions: 40 inches high, 25 inches wide, 12½ inches deep.

Tube equipment same as Model 8AC3.

Model 8AC2 ..... **each $79.95**

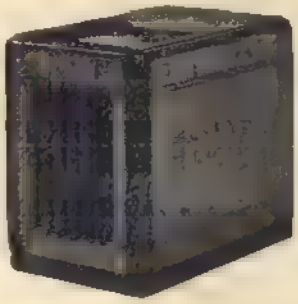
Model 6AC1

Six-tube superheterodyne, 'Great Circle' dial, tuning eye. American and foreign stations, police, aviation, amateur 3 wave bands, 540-1730 kc., 1680-5700 kc., 5500-18300 kc. Rubber-floated chassis. Newest tapered styling cabinet, sealed "Volumetric" tone chamber. 38 inches high, 23½ inches wide, 11⅜ inches deep

Tube equipment: 1—6A8G, 1—6K7G, 1—6Q7G, 1—6F6G, 1—5Y3, 1—6G5.

Model 6AC1 ..... **each $59.95**

Model 6AC7

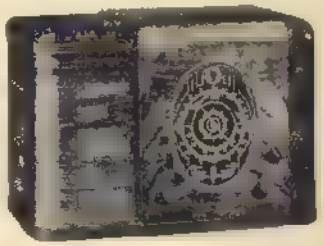


Six-tube superheterodyne end table. "Great Circle" dial; tuning eye; short-wave station separator; 3 wave bands: 540-1730 kc., 1680-5700 kc., 5500-18300 kc., rubber-floated monitor base chassis, recessed grille beautiful rubbed walnut cabinet. 22 inches high, 15¾ inches wide, 26 inches long.

Tube equipment same as Model 6AC1

Model 6AC7 ..... **each $69.95**

Model 8AT8



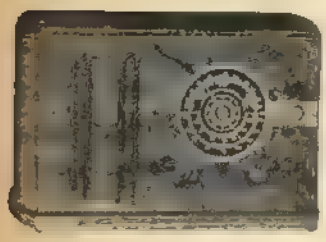
Eight-tube superheterodyne; signalite dial with gyro-speed tuning; tuning eye; range, 3 wave bands, 540-18100 kc.; copperized monitor base chassis, extreme selectivity, quiet reception on short wave. Full dynamic speaker, modified sealed volumetric tone chamber. 13½ inches high, 19⅝ inches wide, 11¼ inches deep.

Tube equipment 2 6K7G, 1—6C5G, 1—6L7G 1 -6Q7G, 1—6V6G, 1—5Y3, 1—6G5

Model 8AT8 ..... **each $59.95**

FAIRBANKS-MORSE RADIOS

Model 6AT4

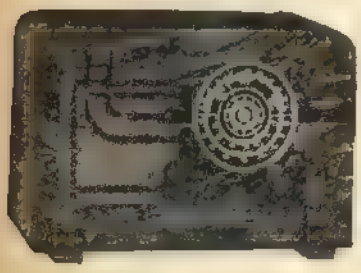


6-tube superheterodyne; same features as 5CT3 plus tuning eye; tuning range, 3 wave bands, 540-18300 kc. Large, rubbed walnut, round end cabinet with speaker grille. "Great Circle" dial with vernier tuning. 12 inches high, 19 inches wide, 10⅛ inches deep.

Tube equipment: 1—6A8G, 1—6K7G, 1—6Q7G, 1—6F6G, 1—5Y3.

Model 6AT4 .....each **$44.95**

Model 5CT3



Five-tube superheterodyne; copperized monitor base chassis; tuning range, 3 wave bands, 540-18300 kc "Great Circle" dial, short wave separator; full dynamic speaker, tone control. 12 inches high, 17½ inches wide, 9¾ inches deep.

Tube equipment: 1—6A8G, 1—6K7G, 1—6Q7G, 1—6F6G, 1—5Y3.

Model 5CT3 .....each **$39.95**

Model 5BT2

Five-tube superheterodyne; 2 wave bands, 540-1750 and 2260-7800 kc. Black edge-lighted dial. Walnut cabinet. Nighttime short wave reception. 8 inches high, 14½ inches wide, 6⅜ inches deep

Tube equipment: 1—6A8G, 1—6K7G, 1—6Q7G, 1—6F6G, 1—5Y3.

Model 5BT2 .....each **$20.95**

Model 5AT1

Five-tube superheterodyne; tuning range, 540-1750 kc. High sensitivity and output. Black illuminated full vision dial, full dynamic speaker. All-walnut cabinet. 8⅞ inches high, 13½ inches wide, 6⅜ inches deep

Tube equipment: 1—6A7, 1—606, 1—76, 1—141, 1—80.

Model 5AT1. Walnut finish .....each **$19.99**
Model 5AT1K. Ebony finish .....each **21.45**
Model 5AT1V. Ivory finish .....each **21.45**

AC-DC Sets

Model 68T6

Six-tube AC-DC superheterodyne. Two bands. Tunes American and foreign stations. Six-inch dynamic speaker tuning control, volume control and switch, band control and tone control. Striking walnut cabinet in modernistic design. Dimensions: 13¼ inches wide, 8¼ inches high, 6 inches deep

Tube equipment 1—6A8G, 1—6K7G, 1—6Q7G, 1—25L6G, 1—165L4G, 1—SZ6G

Model 68T6 ..... each **$29.95**

Model 69T7

Six tube AC-DC superheterodyne. Tuning control, volume control and switch. Band range 540 to 1,750 kilocycles. Five-inch dynamic speaker. Beautifully designed walnut cabinet. Dimensions: 12⅛ inches wide, 8 inches high, 6½ inches deep.

Tube equipment: 1—6A7, 1—6D6, 1—76, 1—43, 1—25Z5, 1—165L4.

Model 69T7 .....each **$19.99**

FARM SET

Model 6CC2B

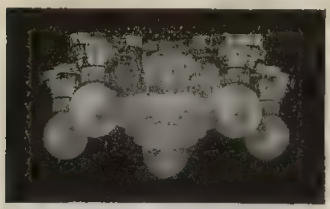
Six-tube superheterodyne with short wave, foreign reception, "Great Circle" dial, tuning eye, 540-18300 kc. Rubber-floated tone projector, built-in power pack, 6v. storage battery operated. 40 inches high, 25 inches wide, 12½ inches deep.

(The illustration shows the tone projector in Model 6CC2B)

Tube equipment: 1—6D8G, 1—15, 1—6T7G, 1—6L5G, 1—1J6G, 1—6N5.

Model 6CC2B .....each **$79.95**

"LUXOR DESIGN" LIGHTING FIXTURES



CEILING—FLUSH TYPE

With Crystal Satin Glass Center Light.

Six Light. Spread 18 inches; depth 5¼ inches. Wired.

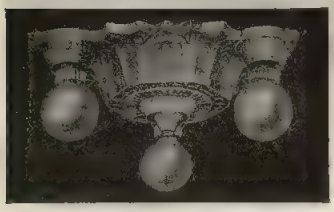
Nos.	E-9635FB	E-9635FGP	E-9635FS
Finish	Bronze	Rose Gold-Poly	Satin
Each	11 10 *$6 75*		

One in carton; wt each 9 lbs.

Four Light. Spread 16 inches; depth 5¼ inches. Wired.

Nos.	E-9633FB	E-9633FGP	E-9633FS
Finish	Bronze	Rose Gold-Poly	Satin
Each	7 35 *$4 50*		

One in carton; wt each 7 lbs.



Without Crystal Satin Glass Center Light.

Five Light. Spread 18 inches; depth 4¾ inches. Wired.

Nos.	2005GP	2005BR
Finish	Gold-Poly	Bronze
Each	7 35 *$4 50*	

One in carton; wt each 8 lbs.

Three Light. Plate 16 inches; depth 4 inches. Wired.

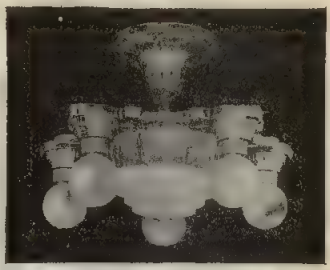
Nos.	2003IP	2003GP	2003BR
Finish	Ivory-Poly	Gold-Poly	Bronze
Each	4 50 *$2 70*		

One in carton; wt each 5½ lbs.

Two Light. Plate 14x7½ inches; depth 3½ inches. Wired.

Nos.	2002IP	2002GP	2002BR
Finish	Ivory-Poly	Gold-Poly	Bronze
Each	3 45 *$2 10*		

One in carton; wt each 3 lbs.



SEMI-FLUSH—DROP TYPE

With Crystal Satin Glass Center Light.

Six Light. Spread 18 inches; length 14 inches. Wired.

Nos.	E-9635SFB	E-9635SFGP	E-9635SFS
Finish	Bronze	Rose Gold-Poly	Satin
Each	13 50 *$8 25*		

Four Light. Spread 16 inches; length 13½ inches. Wired.

Nos.	E-9633SFB	E-9633SFGP	E-9633SFS
Finish	Bronze	Rose Gold-Poly	Satin
Each	9 90 *$6 00*		

One in carton; wt each 10 lbs.

One Light Ceiling.

Flush Type.

Plate 6¾ inches. Depth 3¼ inches.

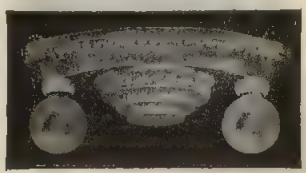
Keyless.

Nos.	2001IP	2001GP	2001BR
Finish	Ivory-Poly	Gold-Poly	Bronze
Each	1 95 *$1 20*		

Pull Chain Socket.

Nos.	2001P-IP	2001P-BR
Finish	Ivory-Poly	Bronze
Each	2 40 *$1 50*	

One in carton; wt each 2 lbs.



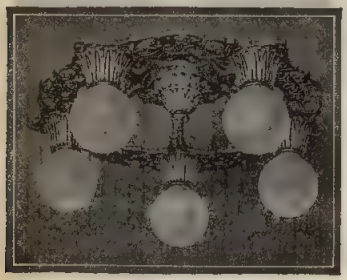
Three Light Ceiling, Flush Type.

Metal holder, ivory polychrome finish; crystal glass.

	Each
No. 612—Size plate 13½x8¾ ins; depth 4 ins	4 95
One in carton; wt each 4¾ lbs.	*$3 00*

WINTHROP DESIGN LIGHTING FIXTURES

Grace and charm embody the Winthrop Line of Lighting Fixtures, which, although unusually low priced are attractive and suitable for most smaller homes. These splendid large Fixtures are ornamented with the wealth of finely chased detail and a cheerful, but unobtrusive finish of Antique gold and color. Metal parts are cast aluminum. The Fixtures on this page match those shown on opposite page.



FIVE LIGHT CEILING

	Each
No. 1525—Spread 17 ins; extends from ceiling 8½ ins	7 35
One in carton; six in stand pkg; wt 4 lbs.	*$4 50*

Spread 12 inches.

	Each
No. 1533 Three light pendant drop, length 36 ins; wt 3 lbs	7 95
	$5 80
No. 1532—Two light pendant drop, length 36 ins; wt 4 lbs	6 90
	$5 00
One in carton; six in stand pkg.	

FIVE LIGHT PENDANT CANDLE

	Each
No. 1505½—Spread 17 ins; length 36 ins	10 35
One in carton; six in stand pkg; wt 6 lbs.	*$6 80*

Spread 12 inches.

	Each
No. 1542—Two light ceiling. Extends from ceiling 8½ ins; wt 1½ lbs	3 15
	$1 95
No. 1543—Three light ceiling. Extends from ceiling 8½ ins; wt 2 lbs	4 20
	2 55
One in carton; six in stand pkg.	

WINTHROP DESIGN LIGHTING FIXTURES

Grace and charm embody the Winthrop Line of Lighting Fixtures, which, although unusually low priced are attractive and suitable for most smaller homes. These splendid large Fixtures are ornamented with the wealth of finely chased detail and a cheerful, but unobtrusive finish of Antique gold and color. Metal parts are cast aluminum. The Fixtures shown on this page match those shown on opposite page.

ONE LIGHT CANDLE BRACKET

Canopy switch. Size plate 10x4¼ inches; extends from wall 4½ inches.

	Each
No. 1501½—Wt each 1½ lbs	3 15
	$1 95

One in carton; 12 in stand pkg.

FIVE LIGHT PENDANT DROP

Spread 17 inches; length 36 inches.

	Each
No. 1535—Wt each 5 lbs	9 15
	$5 55

One in carton; 6 in stand pkg.

TWO LIGHT CANDLE BRACKET

Canopy switch. Spread 9 inches; extends from wall 3¾ inches.

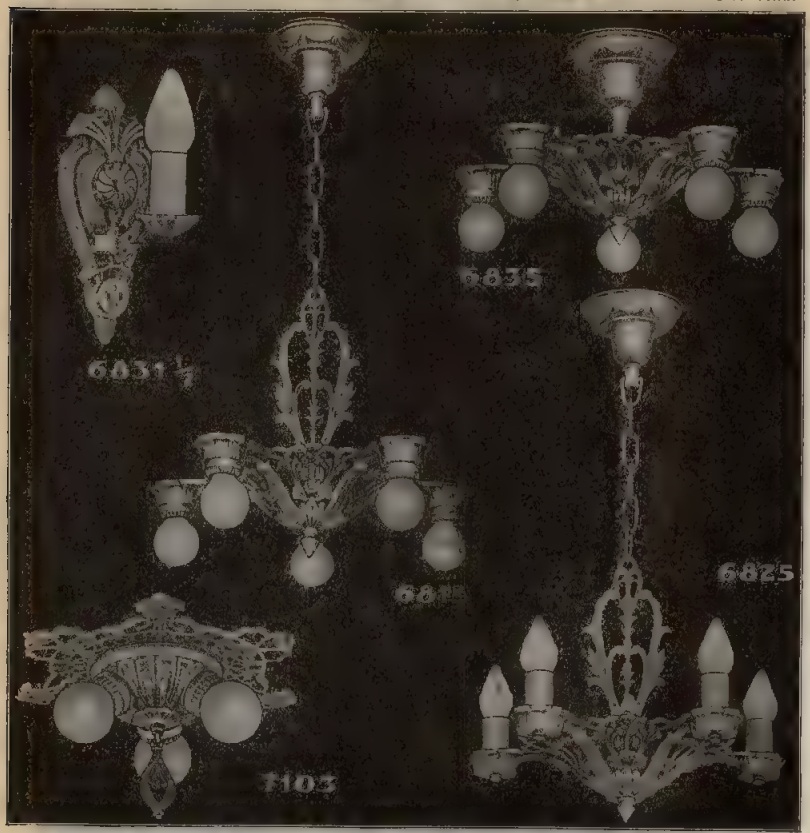
	Each
No. 1502½—Wt each 2 lbs	4 50
	$2 70

One in carton; 12 in stand pkg.

Note—Prices do not include incandescent lamps.

THE ATLANTIC LINE OF LIGHTING FIXTURES

AN EXTREMELY MODERATELY PRICED DESIGN OF FIXTURES, FINISHED GOLD AND IVORY TRIM



WALL BRACKETS

Back plates 9½x4½ inches.

	With Outlet		Without Outlet
Nos.	6831½	6831	6832
Lights	1	1	2
Wt each, lbs	4½	4¼	5
Each	3 30	2 40	3 00
	$2 00	*1 50*	*1 85*

Two in carton; 10 in std pkg.

PENDANT Length 36 inches.

	Each
No. 6825—Five light; spread 17½ ins	7 35 *$4 50*
No. 6830—Two light; spread 12½ ins	5 25 *3 15*

One in carton; 5 light, 6 lbs; 2 lights, 5 lbs each.

PENDANT CEILING

Length 36 inches.

Nos.	6833	6815
Lights	3	5
Spread, ins	14	17½
Wt each, lbs	5¼	9
Each	5 70	7 35
	$3 50	*4 50*

One in carton; 5 in std pkg.

SEMI-CEILING

Nos.	6834	6835
Lights	3	5
Spread, ins	14	17½
Wt each, lbs	5	7½
Each	5 25	6 75
	$3 20	*4 15*

One in carton; 10 in std pkg.

CEILING

Extends down 3 inches.

	Each
No. 7102—2 lights, diam 13 ins; wt 3½ lbs	2 25 *$1 35*
No. 7103—3 lights, diam 12 ins; wt 4 lbs	2 85 *1 70*

Turquoise Blue Earthenware Ensemble

Basketweave Pattern

No. 3C237

Highly Glazed Earthenware. Turquoise color. Embossed Basket Weave Pattern.

Cigarette Set. Size 5⅜x3½x2⅜ inches. Consists of: Container for cigarettes and 4 individual Ash Trays. Colorful flower ornament on cover in relief. Each set in carton.

No. 3C229. Per dozen sets ... 3.75

Oval Shape Utility Box. Size 6½x4⅛x3½ inches. Ornamental flower knob on cover in relief, brightly colored. ½ dozen in carton.

No. 3C230. Per dozen ... 3.00

Cookie Jar. Height, including cover, 7⅛ inches, across top 5½ inches. Cover ornamented with bright colored flower knob in relief, wicker handle. Each in carton.

No. 3C231. Per dozen ... 4.00

Cigarette Box. Size 6¼x3½x2¾ inches. Cover ornamented with bright colored flower knob in relief. ½ dozen in carton.

No. 3C232. Per dozen ... 2.00

3-Piece Range Set. Consists of: Salt and Pepper Shakers, each 4⅛ inches high, Covered Container for lard, butter or drippings, size 5½x4x2½ inches. Ornamental flower knob on cover in relief, brightly colored. Each set in carton.

No. 3C233. Per dozen sets ... 4.00

Teapot with Tile. Capacity about 5½ cups. Bright colored flower knob on cover. Each in carton.

No. 3C235. Per dozen ... 4.00

Sugar and Creamer with Tray. Dimensions overall: Tray 8x4⅝ inches, Creamer 5x3¼ inches, Sugar 5¾x4¼ inches. Bright colored flower knob on cover. Each set in carton.

No. 3C236. Per dozen sets ... 4.50

Orange or Lemon Reamer. Size overall 5x6½ inches. ¼ dozen in carton.

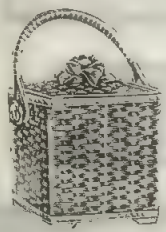
No. 3C237. Per dozen ... 2.00

3-Piece Mixing Bowl Set. Consists of 3 bowls in graduated sizes, 5¾, 6¾ and 7½ inches in diameter respectively. Each set in carton.

No. 3C238. Per dozen sets ... 5.25 | Per set ... .45

No. 3C236

No. 3C235

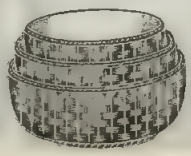


No. 3C231

No. 3C232

No. 3C229

No. 3C230



No. 3C238

No. 3C233

Turquoise Blue Earthenware Ensemble

Basketweave Pattern

Highly Glazed Earthenware, Turquoise Color. Embossed Basket Weave Pattern.

Refrigerator Set. Consists of 3 nested containers, each measuring 6x4½x2½ inches, and cover. Each set in carton.
No. 3C240. Per dozen sets..... 4.00

6-Piece Orange Juice Set. Consists of: Pitcher, size overall 8 x 4 inches. Reamer Cover 5¼ inches in diameter and 4 Cups, size 3 x 2 inches. Each set in carton
No. 3C241. Per dozen sets..... 4.50

Waffle Set. Consists of: Tray 10¼ x 6¼ inches, Batter Jug and Cover, 7½ inches high, Syrup Pitcher and Cover, 5 inches high. Bright colored flower knobs on covers. Each set in carton.
No. 3C242. Per dozen sets..... 8.00 | Per set..... .70

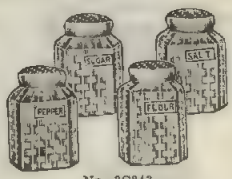
4-Piece Shaker Set. Stamped Salt, Pepper, Sugar and Flower. Each 4¼ inches high. Each in carton.
No. 3C243. Per dozen sets..... 3.50

Cake Plate and Server. Size of Cake Plate 10½ inches; Server 9¾ inches. ¼ dozen sets in carton.
No. 3C244. Per dozen sets..... 4.50

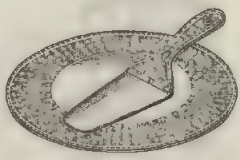
Covered Butter Dish. Tray 7¼ x 5⅝ inches, cover 5 x 3½ x 1⅝ inches, with bright colored flower knob in relief. ¼ dozen in carton.
No. 3C245. Per dozen..... 3.00

4-Piece Cereal Set. Consists of covered containers, size overall 5½ x 4¼ inches. Stamped Coffee, Tea, Sugar and Cereal. Covers ornamented with bright colored flower knob in relief. Each set in carton.
No. 3C246. Per dozen sets..... 9.00 | Per set..... .80

Biscuit Jar. Size overall 8¼ x 9 inches. Cover ornamented with large colorful flower knob in relief. Each in carton.
No. 3C247. Per dozen..... 7.20 | Each..... .65



No. 3C243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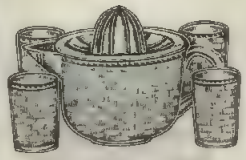

No. 3C241

No. 3C245

No. 3C240

No. 3C247

No. 3C242

White Earthenware Ensembles

Basketweave Pattern

Refrigerator Set. Consists of 3 nested containers, each measuring 6x4¼x2¾ inches, and cover. Each set in carton.
No. 3C221. Per dozen sets..... 4.00

5-Piece Orange Juice Set. Consists of: Pitcher, size overall 8x4 inches. Reamer Cover 3¼ inches in diameter and 4 cups, size 3x2 inches. Each set in carton.
No. 3C222. Per dozen sets..... 4.50

Waffle Set. Consists of: Tray 10¾x6⅛ inches, Batter Jug and Cover, 7½ inches high, Syrup Pitcher and Cover, 5 inches high. Bright colored flower knobs on covers. Each set in carton.
No. 3C223. Per dozen sets..... 8.00 Per set ..... .70

4-Piece Shaker Set. Stamped Salt, Pepper, Sugar and Flour. Each 4¼ inches high. Each set in carton.
No. 3C224. Per dozen sets. 3.50

Cake Plate and Server. Size of Cake Plate 10½ inches; Server 9¾ inches. ¼ dozen sets in carton.
No. 3C225. Per dozen sets..... 4.50

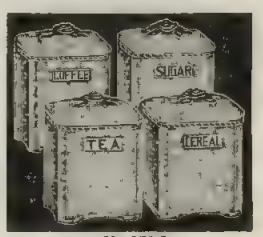
Covered Butter Dish. Tray 7⅛x5⅝ inches, cover 5x1½x1⅜ inches, with bright colored flower knob in relief. ¼ dozen in carton.
No. 3C226. Per dozen. 3.00

4-Piece Cereal Set. Consists of covered containers, size overall 6¼x4¼ inches. Stamped Coffee, Tea, Sugar and Cereal. Covers ornamented with bright colored flower knob in relief. Each set in carton.
No. 3C227. Per dozen sets.....9.00 | Per set..... .80

Biscuit Jar. Size overall 8¼x9 inches. Cover ornamented with large colorful flower knob in relief. Each in carton.
No. 3C228. Per dozen..... 7.20 | Each..... .65

No. 3C224

No. 3C225



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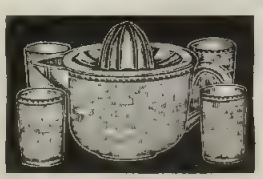

No. 3C222

No. 3C226

No. 3C221

No. 3C228

No. 3C223

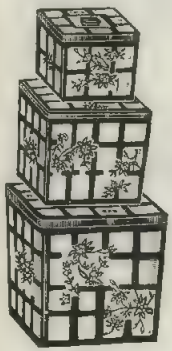
Matched Kitchen Units of Decorated Earthenware

Highly glazed, Ivory body, decorated with green lattis design and floral decoration in bright colors.

No. 3C16

3-Piece Refrigerator Set. Consists of 3 graduated sizes covered jars, measuring 2⅝x3¼, 3⅜x4⅛ and 5¼x5⅛ inches. Each set in carton

No. 3C10. Per dozen sets 6.75
Per set ..... .60



No. 3C10

Waffle Set. Consists of batter jug with cover 8 inches high, syrup pitcher with cover, 6 inches high, and Tray, size 10⅛x5⅞ inches. Each set in carton.

No. 3C11. Per dozen sets..... 8.50
Per set ..... .75

Biscuit Jar. Height, 6 inches. Diameter across top, 7 inches. Each in carton.

No. 3C13. Per dozen..... 6.75
Each ..... .60

Lemon Squeezer. Dimensions overall, 5⅝x7⅝ inches. Each in carton.

No. 3C16. Per dozen..... 3.00

Cake Plate and Server. Size of cake plate, 11 inches in diameter. Server 10¾ inches long. Each set in carton.

No. 3C20. Per dozen sets. 5.25
Per set ..... .50

Cookie Jar. With wicker handle. Height, 6¼ inches; across top, 6 inches. Each in carton.

No. 3C21. Per dozen..... 4.50

No. 3C20

No. 3C13

No. 3C21

No. 3C11

*HOSE RACKS

BOWES SEMI-AUTOMATIC

Fig. A-3018

For Unlined Linen Hose, with Cover

All steel, with a set of pins slidably mounted on a tubular arm. The pins hold the hose firmly in place yet release it instantly when needed.

When the valve is opened before the hose is removed, the first fold of hose holds the water in control, permitting one man operation.

Approved and labeled by the Underwriters' Laboratories.

Finished in aluminum or gold bronze

Style E—With Wall Bracket

Nos.	Each	Capacity, Ft.	Hose size, in.	Wt. each, lbs.
30	$7.00	50	1¼	5½
31	7.00	50	1½	6
32	7.00	50	2	7
33	7.00	50	2½	7¾
30A	7.00	75	1¼	6
31A	7.00	75	1½	6¼
32A	7.00	75	2	7¼
33A	7.00	75	2½	8¼
34X	7.00	100	1¼	6¼
34	7.00	100	1½	6¾
35	7.00	100	2	8
36	7.00	100	2½	9
34A	7.00	150	1½	7¼
35A	7.00	150	2	8
36A	7.00	150	2½	10

Note—Valve not included in price

Note—Can be furnished with pipe clamps instead of wall brackets. In ordering specify size of pipe.

HARTFORD SWINGING

Fig. A-3020

For use in warehouses and manufacturing plants.

The hose is folded flat and as the rack is usually suspended about 6 ft. from the floor, the hose is protected from damage.

Red enamel finish.

Approved by Associated Factory Mutual Insurance Companies

Style B—With Wall Brackets For Unlined Linen Hose

Nos.	Each	Capacity, Ft.	Hose size, in.	Length, In.	Height In.
017H	$5.00	50	1¼	20	17½
018H	5.00	50	1½	20	17½
019H	5.00	50	2	20	17½
020H	5.00	50	2½	20	17½
017A	5.50	75	1¼	20	17½
018A	5.50	75	1½	20	17½
019AH	5.50	75	2	20	17½
020A	5.50	75	2½	20	17½
021A	6.00	100	1¼	26½	17½
021H	6.00	100	1½	26½	17½
021½H	6.00	100	2	26½	17½
022H	6.00	100	2½	26½	17½
023H	7.00	150	1½	26½	19½
023½H	7.00	150	2	26½	19½
024H	7.00	150	2½	26½	19½

No. 021H weighs 16½ pounds.

For Cotton Rubber Lined Mill Hose

025H	$7.50	50	1½	27	27½
025½H	7.50	50	2	32½	27½
026H	8.00	50	2½	32½	27½

One in a carton.

Note—Valve not included in price.

Note—Can be furnished with pipe clamps instead of wall brackets. In ordering, specify size of pipe

Items marked (*) not stocked; F.O.B. Chicago, Ill.

FIRE EXTINGUISHERS

PYRENE

Fig. A-3030

The double-acting pump with patented rotating pickup will discharge a steady, continuous stream 25 to 30 feet, no matter in what position the extinguisher is held.

For smothering all classes of fire in its incipient stage, fires in inflammable liquids or electrical equipment. The liquid is non-conductive and will not injure electrical equipment

Ideal for protecting schools and homes; light enough for women and children to handle easily. The liquid will not injure delicate products. It will not freeze at 50 degrees below zero Fahrenheit. Inspected and labeled by the Underwriters' Laboratories

Complete with charge ready for use.

Polished Brass. With Wall Bracket

Nos.	Each	Capacity	No. in carton	Wt. carton, lbs.
C11	$10.00	1 pt.	12	63½
C21	14.00	1 qt.	6	45
C31	17.00	1½ qt.	12	140

***PYRENE TWO-QUART PRESSURE TYPE**

*Fig A-3031

An easily operated extinguisher for the protection of garages, filling stations, trucks, buses, machine shops, etc.

Ruggedly constructed of copper and brass, consisting of two seamless copper shells, securely sealed to heavy top and bottom castings. Outer shell contains Pyrene liquid, inner shell holds air under pressure. Air gauge on top; tire valve permits replenishing air pressure; needle valve retains pressure; clear port reveals liquid level. Special lever nozzle for controlling stream.

Use only Pyrene liquid, put into use by merely opening operating valve at top of extinguisher; discharges a fan spray or throws a solid stream 30 feet or more.

Approved by Underwriters' Laboratories.

Complete with charge ready for use.

Polished Copper, With Wall Bracket

Each

No. C-103—½ gal. capacity, 18 in. high over all, 5 in. diameter, wt. each 18 lbs. $40 00

***PYRENE ONE GALLON PRESSURE TYPE**

*Fig A 3032

Especially adapted for use by large industrials, public utilities, railroads, oil companies, etc.

Consists of a top stamping and bottom casting made of high pressure brass to which is fastened an inner and outer shell of heavy gauge seamless drawn tubing, forming two chambers.

Inner chamber contains air pressure and the outer chamber contains the liquid.

Operated by valve at top. Ejects a stream 30 to 40 feet.

Approved by Underwriters Laboratories. Complete with charge

Polished Copper, With Wall Bracket

Each

No. C-43—1 gal. capacity; 24 in. high over all, 6 in. diameter; wt. each 32 lbs. ...$70 00

All above, one in a carton.

Items marked (*) not stocked; F.O.B. Newark, N. J.

FIRE EXTINGUISHERS

***PYRENE HEAVY DUTY PUMP TYPE**

*Fig. A-3030

Sturdily built of copper, designed for use where additional capacity is needed for fighting such fires as electric arcs, gasoline, kerosene, grease, varnish, etc. Especially adaptable in industrial plants where there are large installations of electrical equipment.

Inspected and labeled by the Underwriters' Laboratories, and approved by the Associated Factory Mutuals

Uses only Pyrene Fire Extinguisher Liquid. Will not freeze at 50° below zero.

Complete with charge ready for use

Polished Copper

Each

No. C-83—2 gal. capacity, 24¾ in. high over all, 7 in. diameter tank; wt. each 41 lbs. $70.00

One in a carton.

FASTFOME FOAM TYPE

Fig. A-3034

Smothers fire in oil, gasoline, naphtha, tar, wax grease, shellac and inflammable solvents. Releases 22 gallons of tough fire killing foam that spreads over the burning surface, liquid or solid, cuts off the supply of oxygen and forms a tough, air-tight and fire-proof blanket.

Outer shell, dome and bottom of finest quality cold rolled copper, removable inner container of seamless drawn copper tubing entirely coated with a corrosion resisting lead alloy.

Inspected and labeled by the Underwriters' Laboratories, approved by the Factory Mutual Laboratories. Must be recharged yearly and protected against frost

Complete with charge and bracket.

Polished Copper

Each

No. PX13—2½ gal. capacity, 24 in. high, wt. each 24½ lbs. $18 50

One in a carton.

PHOMENE FOAM TYPE

Fig. A-3035

Blankets fire, particularly fires in oil, gasoline, naphtha, tar, wax, grease, shellac and inflammable solvents. Suitable type to instal wherever quantities of materials of an oily or highly inflammable character are used or stored. Releases 22 gallons of tough fire-killing foam, which spreads over the burning surface, liquid or solid, cuts off the supply of oxygen, and forms a tough air-tight and fire-proof blanket.

Inspected and labeled by the Underwriters' Laboratories, and approved by the Factory Mutual Laboratories

Must be recharged yearly and protected against frost.

Complete with charge and bracket

Polished Copper

Each

No. P-13—2½ gal. capacity, 24 in. high wt. each 24½ lbs. $21 50

One in a carton.

Items marked (*) not stocked; F.O.B. Newark, N. J.

C. M. McClung & Co.

New Haven-Westinghouse
JEWELED
Electric Alarms
AND
Electric Timepieces
Self-Starting, Slow-Speed Westinghouse Motor

ELECTRIC ART ALARM

An electric alarm clock with musically toned concealed bell in a mahogany-colored moulded case of Gothic design, self-winding alarm; Knock-Proof Krystal, sweep second hand; rubber cushion feet, self-starting Westinghouse motor. Height, 5½ inches. Width, 4½ inches.

Also available in beautiful pastel shades of colored bottleware:

Pla a Dell,	NHW 611-1A	Lst. $11.15
Radium Dial,	NHW 611-2B	" 12.45
Bottleware, Ivory (plain dial)	NHW 611-3A	" 11.90
Bottleware, Green (plain dial)	NHW 611-4A	" 11.90
Bottleware, Blue (plain dial)	NHW 611-5A	" 11.90

PALAS NHW 611-39T

A beautiful Catalin case in green onyx shades with black base; dependable two-piece movement; 3½-inch silvered dial, attractive numerals and hands, jump second hand, beveled crystal, satin-silver finish mask, rubber cushion feet; self-starting Westinghouse motor and automatic control in back. Height, 6 inches. Width, 6½ inches. List $22.10

NEW HAVEN RADIO TIME SWITCH
NHW 611-29T

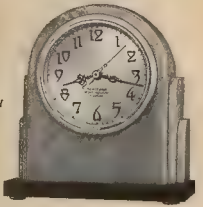
A combination electric clock and radio control turns radio set "on" and "off" at any predetermined time; used in conjunction with relays of different capacities, it will control window lighting, sign lighting or any electrical operation where it is desired to make or break the current; switch capacity, 5 amperes at 110 volts, 60 cycles, alternating current. Switch is operating when "red flag" lever is visible from the front. A compact unit equipped with self-starting Westinghouse motor, mahogany-colored moulded case, ivorine dial, sweep second hand, Knock Proof Krystal. No extra wiring necessary. Height, 4¾ inches. Width, 4¾ inches.

List $15.75

GRENADIER ALARM NHW 611-6A

A very attractive electric alarm of imported selected mahogany in a light antique finish with cream stripe on edge; 3½-inch silvered dial, modern numerals and hands, sweep second hand, beveled crystal, polished brass sash and polished brass feet; self-starting Westinghouse motor; self-winding alarm with musically toned concealed bell. Height, 6½ inches. Width, 5¼ inches

List $14.65



PRESTON NHW 611-38T

A Catalin case of Dore design in green onyx shades with black base; dependable two-piece movement; 3½-inch silvered dial, attractive numerals and hands with jump second hand, beveled crystal, satin-silver finish mask, rubber cushion feet; self-starting Westinghouse motor with automatic control in back. Height, 6½ inches. Width, 6 inches.

List $22.10

INCA NHW 611-33T

A desk timepiece of imported selected mahogany in a light antique finish with cream stripe on edge; 3½-inch silvered dial, modern numerals and hands with jump second hand, polished brass sash, beveled crystal, polished brass feet, self-starting Westinghouse motor with automatic control in back. Height, 7½ inches. Width, 9½ inches.

List $15.75

PENROSE NHW 611-29T

A Dore timepiece case of imported selected mahogany, light antique finish; 3½-inch silvered dial, modern numerals and hands with jump second hand, polished brass sash and beveled crystal, polished brass feet; self-starting Westinghouse motor with automatic control in back. Height, 6 inches. Width, 5½ inches.

List $15.75

Self-starting, sub-synchronous, 200-1 p. m. Westinghouse motor. For use on alternating current only, regularly furnished for 110-120 volts, 60 cycle.

New Haven-Westinghouse
JEWELED
Electric Chiming Clocks

Self-starting, slow-speed Westinghouse motor, and self-adjusting, quarter-hour full Westminster chimes with chorded strike

REVERIE NHW 611-99C

A graceful tambour model of imported selected mahogany in light antique finish with raised panels of figured mahogany, self-adjusting chimes sound on each quarter hour with strike on the hour, 5½-inch silvered dial, raised numerals, sweep second hand, convex crystal, polished brass sash, rubber cushion feet, self-starting Westinghouse motor with automatic control in back. Width, 19 inches. Height, 9½ inches.

List . . . $47.35

ROMANY NHW 611-100C

A tambour case of imported selected mahogany in light antique finish, raised panels of figured mahogany; hour strike and quarter-hour self-adjusting chimes, 6½-inch silvered dial, raised numerals, sweep second hand, polished brass sash with convex crystal, rubber cush on feet, self-starting Westinghouse motor with automatic control in back. Width, 21 inches. Height, 9½ inches.

List . . $53.70

MONTCALM NHW 611-98C

A Dome design, imported selected mahogany in light antique finish, with raised panel of figured mahogany, hour strike and self-adjusting full Westminster chimes, sweep second hand, 6½-inch silvered dial, raised numerals, convex crystal and polished brass sash, rubber cushion feet, self-starting Westinghouse motor with automatic control in back. Height, 11½ inches. Width, 8½ inches.

List $47.35

CLOISTER NHW 611-103C

An upright mantel clock of rich Gothic design with hour strike and quarter hour self-adjusting full Westminster chimes, imported selected mahogany, light antique finish with overlaid figured mahogany panels, hand-carved posts and ornaments, 5½-inch silvered dial raised numerals, sweep second hand, heavy polished bezel sash with beveled convex crystal, rubber cushion feet, self-starting Westinghouse motor with automatic control in back. Height, 14½ inches. Width, 10 inches.

List . . $94.70

CAVALIER NHW 611-97C

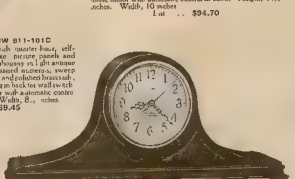
A popular tambour model of imported selected mahogany in light antique finish, hour strike and quarter-hour, self-adjusting full Westminster chimes, 5½-inch silvered dial and sweep second hand, polished brass sash with convex crystal, rubber cushion feet, self-starting Westinghouse motor. Width, 19 inches. Height, 9 inches.

List $43.20

ANNAPOLIS NHW 611-101C

A handsome banjo clock with quarter hour, self-adjusting chimes and hour strike, picture panels and ornaments, imported selected mahogany in light antique finish, 5½-inch silvered dial, raised numerals, sweep second hand, with convex crystal and polished brass sash, rubber cushion wall seat, opening in back for wall switch self-starting Westinghouse motor with automatic control in front. Height, 27 inches. Width, 8½ inches.

List . . $69.45



VESPERS NHW 611-102C

An unusually handsome tambour model of imported selected mahogany in light antique finish with raised figured mahogany panels, hour strike and self-adjusting quarter-hour full Westminster chimes 6½-inch silvered dial, raised etched gold numerals, ornate bronze hands and sweep second hand, beveled convex crystal, heavy polished brass sash, rubber cushion feet, self-starting Westinghouse motor with automatic control in back. Width, 21 inches. Height, 9½ inches.

List . . $63.15

Self-starting, sub-synchronous, 200-r.p.m. Westinghouse motor. For use on alternating current only, regularly furnished for 110-120 volts, 60 cycle.

New Haven-Westinghouse

JEWELED

Electric Striking Clocks

with the Automatic Control, and Self-Starting, Slow-Speed, Westinghouse Motor

ANTARES NHW 611-655

A beautiful baroc clock with ornate panel design and attractive ornaments, case of imported selected mahogany in light antique finish 19½ inch silvered dial, raised numerals, convex crystal, hour and half-hour strike, sweep second hand, polished brass sash, rubber cushion wall rests, opening in back for wall switch, self-starting Westinghouse motor with automatic control in front

Height, 27 inches.
Width, 8½ inches.
List . . . **$56.85**

VALLEY FORGE NHW 611-625

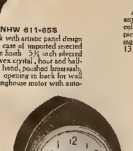
A clock of Colonial design, imported selected mahogany, antique finish; hour and half-hour strike cream-colored dial, Roman numerals, sweep second hand, picture panel, rubber cushion feet; self-starting Westinghouse motor with automatic control in back. Height, 13½ inches. Width, 8½ inches.

List **$31.60**

PLYMOUTH NHW 611-645

An attractive baroc clock with decorative panels and ornaments, mahogany finish, hour and half-hour strike, 6½-inch silvered dial, raised numerals, with sweep second hand, convex crystal with polished brass sash; rubber cushion wall rests, opening in back for wall switch, self-starting Westinghouse motor with automatic control in front

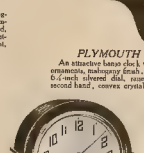
Height, 29½ inches.
Width, 9½ inches.
List **$37 90**



ELWOOD NHW 611-675

Upright mantel clock of Colbert design, imported selected mahogany, light antique finish with figured mahogany feet, hour and half-hour strike, 5½-inch silvered dial, with sweep second hand, satin gold finish sash and convex crystal, rubber cushion feet self-starting Westinghouse motor with automatic control in back

Height, 11½ inches. Width, 7½ inches
List **$34.75**



MENTOR NHW 611-665

Doric design of imported selected mahogany in light antique finish with overlaid panel of figured mahogany; hour and half-hour strike; 6½-inch silvered dial, raised numerals with sweep second hand, convex crystal and polished brass sash, rubber cushion feet, self-starting Westinghouse motor with automatic control in back

Height, 11¾ inches. Width, 8½ inches.
List **$36.60**

ROMANCE NHW 611-615

A popular tambour clock, imported selected mahogany, light antique finish, overlaid figured mahogany panels, hour and half hour strike 5¾-inch silvered dial, sweep second hand, convex crystal with polished brass sash, rubber cushion feet, self-starting Westinghouse motor with automatic control in back

Width, 19½ inches. Height, 9 inches.
List **$31.60**

PELHAM NHW 611-635

A handsome tambour model of imported selected mahogany in light antique finish with overlaid panel of figured mahogany, hour and half-hour strike 5½-inch silvered dial, raised, etched gold numerals, ornate bronze hands and sweep second hand, polished brass sash, convex crystal, rubber cushion feet, self-starting Westinghouse motor with automatic control in back. Width, 21 inches. Height, 9½ inches.

List . . **$34.75**

Self-starting, sub-synchronous, 200-r p.m. Westinghouse motor. *For use on alternating current only, regularly furnished for 110-120 volts, 60 cycle.*

New Haven-Westinghouse Electric Timepieces

JEWELED

with the Automatic Control and Self-Starting, Slow-Speed, Westinghouse Motor

LADY JOAN NHW 611-13T

An artistic moulded case of Dore design in mahogany finish; detachable timepiece movement, 3½-inch silvered dial, raised numerals with jump second hand, polished brass rim and beveled crystal, rubber cushion feet, self-starting Westinghouse motor with automatic control in back. Height, 7¼ inches. Width, 5¼ inches.

List $12.30

MILO NHW 611-24T

A small, turnbeat timepiece of imported selected mahogany in light antique finish with overlaid figured mahogany panels, 3½-inch silvered dial, raised numerals and jump second hand, beveled crystal and polished brass rim, rubber cushion feet, self-starting Westinghouse motor with automatic control in back. Width, 12½ inches. Height, 6 inches

List $15.75

LOWELL NHW 611-25T

A banjo timepiece in a light mahogany finish with picture panels, 5½-inch silvered dial, raised numerals, jump second hand, convex crystal, polished brass rods, covering in back for wall hangs; self-starting Westinghouse motor with automatic control in front. Height, 24½ inches. Width, 7½ inches.

List . . . $22.10

WALES

A modern anchor clock of beautiful design in lustrous beetle-wear, available in green, black or ebonized pastel shades with coral to match; dependable timepiece movement, 5½-inch white enamel dial with jump second hand, convex crystal, polished glassware rash, rubber cushion wall; with self-starting Westinghouse motor with automatic control in front. Width, 8½ inches.

NHW 611-20T Blue NHW 611-31T Green
NHW 611-22T Ivory List $12.30

PARAGON NHW 611-26T

A popular turnbeat in light antique finish with decorative panel 5½-inch silvered dial, raised numerals, jump second hand convex crystal, polished brass rash, rubber cushion feet, self-starting Westinghouse motor with automatic control.

Width, 19 inches. Height, 9½ inches

List . . . $19.00

INDICATOR No. 1 NHW 611-27T

A solid oak case in natural wood finish, with glass lower panel with gold trim, dependable timepiece movement 12-inch white dial with exceptionally legible numerals and hands, red jump second hand, rubber cushion wall rests, self-starting Westinghouse motor with automatic control in front. Height, 39½ inches. Width, 15½ inches

List . . . $28.40

MOHAWK NHW 611-28T

A large commercial timepiece in a case of imported selected mahogany, antique finish, corner panels in relief, 14-inch white dial, large prominent hands and numerals, red jump second hand, rubber cushion wall rests, two wall hangers, self-starting Westinghouse motor with automatic control in front. Width, 16½ inches.

List $30.30

ADJUTANT NHW 611-29T

A commercial office timepiece in octagon case, mahogany finish, dependable timepiece movement, 12-inch white dial with large prominent hands and red jump second hand; rubber cushion wall rests; self-starting Westinghouse motor with automatic control in front. Width, 14½ inches. List $22.10

EQUITY NHW 611-20T

A timepiece for commercial and office use in a mahogany finished square case dependable timepiece movement 12-inch white dial, large prominent hands and red jump second hand, rubber cushion wall rests; self-starting Westinghouse motor with automatic control in front Width, 14½ inches.

List $22.10

Self-starting, sub-synchronous, 200-r.p.m. Westinghouse motor. For use on alternating current only, regularly furnished for 110-120 volts, 60 cycle.

SCREW DRIVER ASSORTMENTS

STANLEY

Steel blades tempered full length with tips that hold in screw slots.

Hardwood red handles. Assortment consists of one dozen screw drivers as follows.

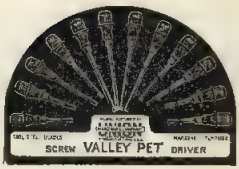
Three each, No. 1270, 3 and 4 in. blades. Three each, No. 1277, 3 and 6 in. cabinet blades.

Per assortment

No. 1272—Wt. per assortment 2½ lbs.....**$2.64**

One assortment in a box.

UNION, VALLEY PET



Blades forged from ⅛ in. round tool steel, swaged to prevent turning in handle, wood handle with metal ferrule.

Assortment consists of twelve screw drivers four each 1¼, 2 and 3 in. blades.

Per assortment

Valley Pet—Wt. per assortment ½ lb.....**$1.98**

One dozen on a card.

BRIDGEPORT—BABY SHOCKLESS

Hardened and tempered ⅜ in. diameter steel blades moulded in one-piece of dark composition for a handle with pocket clip.

Assortment consists of twelve screw drivers, four 1½, 2 and 3 in. blades on an orange and blue display card.

Per assortment

No. 48—Wt. per assortment 2¼ lb **$2.64**

One assortment in a box.

STANLEY PLANES

BAILEY ADJUSTABLE BENCH

Frame made from finest gray iron castings with sides and bottom machined smooth and true. Japanned inside with polished sides and bottoms.

The frog is so fastened to the heel and toe supports that it is rigid and free from vibration as if it were cast in bed of plane.

The cutter is supported right down to the heel of the bevel. No chance of chatter.

To regulate the width of the mouth remove the lever cap and cutter and loosen two screws which hold the frog, turn the frog screws and replace the cutter and lever.

Cutters are made from very best grade Swedish iron. Made into steel in Sheffield, England, individually hardened, tempered and tested.

Knobs and handles made of rosewood, they fit the hand naturally and comfortably.

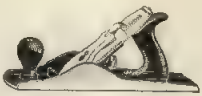
SMOOTH BOTTOMS

Smooth

Short, finely set planes for smoothing and finishing.

Nos.	3	4
Length plane, in.	8	9
Width cutter, in.	1¾	2
Weight each, lbs.	3½	3¾
Each	$8 34	8.34

One in a box.



Jack

Used to true edges of a board as it comes from a saw.

Nos.	5	5¼
Length plane, in.	14	14
Width cutter, in.	2	2⅜
Weight each, lbs.	5	5¾
Each	$9.57	9.07

Note—No. 5¼ recommended for manual training work.

For finishing large surfaces.

Fore

No.	6
Length plane, in.	18
Width cutter, in.	2⅜
Weight each, lbs.	7
Each	$13 69

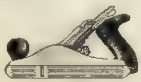
Jointer

Nos.	7	8
Length plane, in.	22	24
Width cutter, in.	2⅜	2⅜
Weight each, lbs.	8	9½
Each	$16.83	18.47

One in a box.

CORRUGATED BOTTOMS

Some workmen are of the opinion that corrugated bottom planes slide easier over resinous woods.

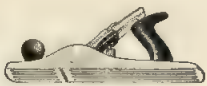


Smooth

Short, finely set planes for smoothing and finishing.

Nos.	3C	4C
Length plane, in.	8	9
Width cutter, in.	1¾	2
Weight each, lbs.	3½	3¾
Each	$8 91	9 57

One in a box.



Jack

Used to true edges of a board as it comes from a saw.

No.	5C
Length plane, in.	14
Width cutter, in.	2
Weight each, lbs.	4¾
Each	$9 96

One in a box.

Fore

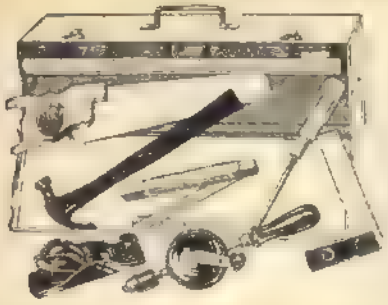
For finishing large surfaces.

No.	6C
Length plane, in.	18
Width cutter, in.	2⅜
Weight each, lbs.	6½
Each	$14 35

One in a box.

TOOL CHESTS

Stanley

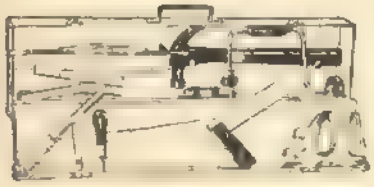


No. 881

No. 881

A popular priced set of real tools for boys. Packed in a metal box 19"x5⅞" x7⅛"; green lacquer finish. Seven genuine tools and two miscellaneous items. Weight 12 lbs.

. . . . . each $8.26

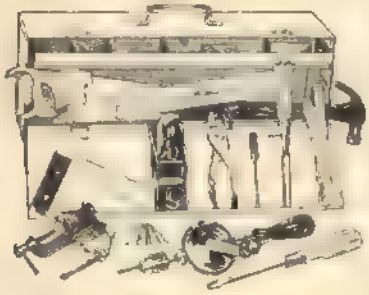


No. 882

No. 882
Popular Assortment in Metal Case

Packed in green lacquered metal box, 24⅜"x3½"x7"; 9 tools as shown. Weight, 13 lbs.

. . . . . each $8.66



No. 880

No. 880

An exceptional value that a "boy carpenter" will own and use with pride. Metal box 19"x5⅞" x7⅛"; green lacquer finish. Thirteen genuine tools and three miscellaneous items. Shipping weight 15 lbs.

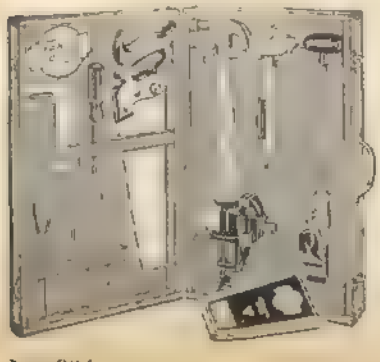
. . . . . each $12.00

No. 883

No. 883

A good assortment for man or boy. Tools are packed in green lacquered metal box 20½"x6¼"x6½". Ten tools and the 16 Plan Book. Shipping weight, 15 lbs.

. . . . . each $14.00



No. 904

No. 904

A good set of high grade tools. Oak chest stained green and varnished. Joints nailed and glued. Size, 11⅝" wide, 4⅜" deep and 21½" long. Shipping weight, 23 lbs. 12 high grade tools.

. . . . . each $22.00

TOOL CHESTS

Stanley

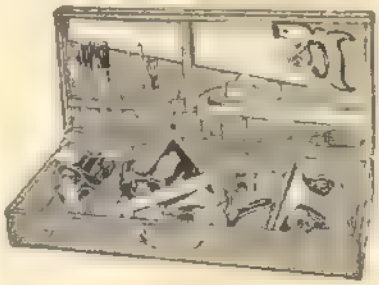
No. 903

A practical assortment of the most necessary tools for man and boy—all high quality tools. Oak chest, stained green and varnished. Joints nailed and glued. Size, 11⅜" wide, 4⅜" deep and 21½" long. Weight, 20 lbs. Shipping wgt., 26 lbs.

17 Tools

1 Hammer, 13 oz., No. 102
1 Screw Driver, 5 in., No. 20
1 Screw Driver, 3 in., No. 50
1 Rule (Zig Zag), 4 ft., No. 04
1 Saw (Hand), 16 in.
1 Try and Mitre Square, 7½ in., No. 2
1 Marking Gauge, No. 62
1 Plane (Block), 7 in., No. 220
1 Chisel, ¼ in., No. 50
1 Chisel, ⅜ in., No. 50
1 Bit Brace, 8 in., No. 945
1 Auger Bit, ¼ in.
1 Auger Bit, ⅜ in.
1 Gimlet Bit, No. 6
1 Screw Driver Bit, ¼ in., No. 26
1 Awl, 1¼ in
1 Vise, 1⅝ in. Jaws, No. 707
1 Sixteen Plan Book

No. 903 . . . . each $20.34



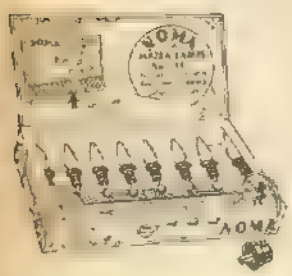
No. 902

A popular type chest with a fine assortment of tools for the handy man and boy. Strongly constructed oak chest, stained green and varnished. Size 10¾" wide, 4⅜" deep, 25" long. Weight, 24 lbs. Shipping weight, 32 lbs.

1 Hammer, 13 oz., No. 52
1 Screw Driver, 5 in., No. 20
1 Screw Driver, 3 in., No. 50
1 Saw (Hand), 20 in.
1 Try and Mitre Square, 7½ in., No. 2
1 Marking Gauge, No. 62
1 Plane (Bench), 8 in., No. 3
1 Chisel, ¼ in., No. 50
1 Chisel, ¾ in., No. 50
1 Spoke Shave, No. 51
1 Rule (Zig Zag), 4 ft., No. 04
1 Bit Brace, 8 in., No. 945
1 Auger Bit, ¼ in.
1 Auger Bit, ⅜ in.
1 Gimlet Bit No. 6
1 Screw Driver Bit, ¼ in., No. 26
1 Pair Pliers
1 Awl, No. 6
1 Nail Set, 2/32 in., No. 11
1 Vise, 1⅝ in. Jaws, No. 707
Sixteen Plan Book

No. 902 . . . . each $35.34

CHRISTMAS TREE LIGHTS



No. 110

8-light series loop type outfit. Patented triplug connector. Patented, adjustable Berry Beads. Mazda 15-volt C-6 cone-shaped lamps in assorted colors.

No. 110 ..... each $1.10

Fifty in unit package

No. 390

8-light loop style series outfit with T-6 Japanese lamps and plug cap only.

No. 390 ..... each $.50

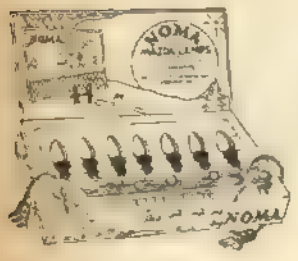
Fifty in unit package

No. 100C

8-light series straight-line outfit. Equipped with triplug and Noma Addon extension connector (patented). Adjustable Berry Beads (patented). Mazda 15-volt C-6 cone-shape lamps in assorted colors.

No. 100C ..... each $1.42

Fifty in unit package



No. 3010

7-light indoor multiple Berry-Bead outfit Noma Add-on extension connector for attaching additional sets. Berry Beads for holding lamps upright. Wired in multiple so that each lamp burns independently. New candelabra base Mazda 120-volt C-7½ lamps, in assorted colors, small in size, cool when burning.

No. 3010 ..... each $2.26

Fifty in unit package

No. 3016

Same as above but with all white wire and sockets with blue lamps

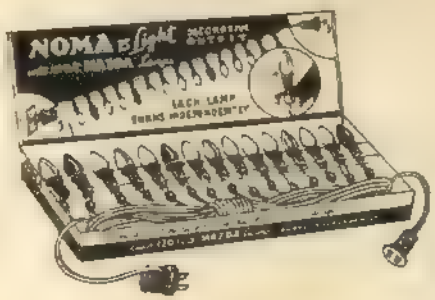
No. 3016 ..... each $2.50

No. 805

7-light multiple set for outdoor use, equipped with T-9½ Japanese lamps.

No. 805 ..... each $1.26

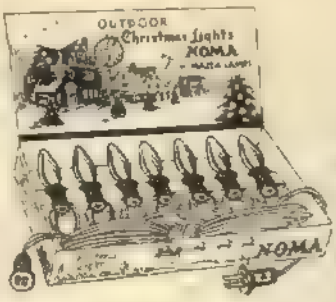
CHRISTMAS TREE LIGHTS



No. 3415

A popular 15-light straight-line set with C7½ candelabra base, 120-volt Mazda lamps. Each lamp burns independently. When one lamp burns out the others remain lighted. The 15 sockets in one straight line make tree trimming a pleasure

No. 3415 ..... each $3.00



No. 3005

7-light multiple outfit. Noma Add-on extension connector for attaching additional sets Weatherproofed for outdoor use Thru-wire Red-Cap sockets for straight-line decorating. Spring contacts keep lamps from becoming loose. Wired in multiple so each lamp burns independently. Overall length 13½ feet. Equipped with inside coated intermediate base Mazda 120-volt C-9½ lamps.

No. 3005 ..... each $2.52

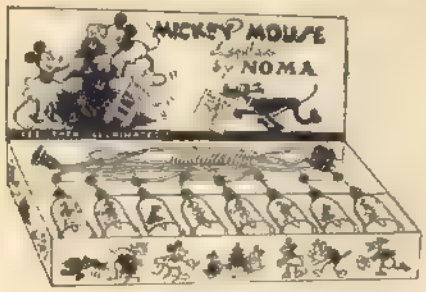
No. 255

Walt Disney Silly Symphony Set. An eight light, loop construction, series-type outfit equipped with C-6 15 Volt Mazda lamps and small translucent bells that will portray a number of the Silly Symphony characters.

No. 255 ..... each $1.96

Twenty-five in unit package

CHRISTMAS TREE LIGHTS



No. 105

Mickey Mouse Outfit. Eight light series type straight line construction set with C-6, 15 Volt Mazda lamps and large translucent bells. These bells portray such characters as Mickey Mouse, Minnie Mouse, Pluto the Pup, Horace Horsecollar and Donald Duck.

No. 105 . . . . . each $2.52

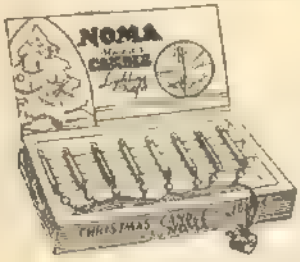
Twenty-five in unit package

No. 155

Christmas Scene and Fairyland Character Set. Eight light, series type, straight line construction outfit equipped with Mazda lamps and large translucent bells. Beautiful scenes will be portrayed on these bells, such as Santa Claus and his Reindeers, Santa Claus with toys, Christmas Trees, Snowmen ,etc

No. 155 . . . . . each $2.52

Twenty five in unit package



No. 106

An eight light, series-type, loop construction set equipped with TC-4½ Mazda candle lamps. This outfit also has the adjustable patented berry beads which permit the holding of lamp and socket in an upright position

No. 106 . . . . . each $2.20

Fifty in unit package

CHRISTMAS ORNAMENTS

No. 261T

10½-inch half round silk chenille wreath with Japanese lamp.

No. 261T . . . . . each $.64

No. 250T

12-inch silk chenille wreath with Japanese lamp, has lead cord and triplug extension.

No. 250T . . . . . each $.80

CHRISTMAS ORNAMENTS

No. 1501

15-inch holly wreath. Foliage red. Equipped with single candle and 120 volt Mazda lamp.

No. 1501 . . . . . each $1.90

No. 121

No. 121

5-light series Star of Bethlehem, 7-inches in diameter, with miniature attachment plug which screws into the socket of any series Mazda set, making the entire circuit of 12 lamps in series. Attaches easily to the tree

each $.90

No. 127

No. 127

Star 6-light series 7 inches high, complete with Mazda 15-volt, C-6 cone-shaped lamps and minature attachment plug for connecting to any 8-light series Christmas set. A concealed lamp in the center illuminates the words "Merry Christmas."

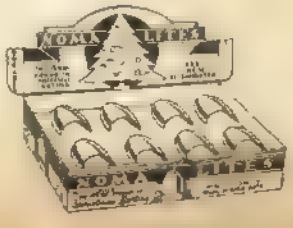
. . each $1.42

No. 66

Luminous Cross

4 inches high, 3 inches wide. Complete with Mazda lamp and miniature plug.

No. 66 . . . . . each $ .44



No. 63

Bell Reflectors

Assorted colors. Eight in a box

No. 63 . . . . . per set $.56

CHRISTMAS ORNAMENTS

No. 64
Luminous Stars

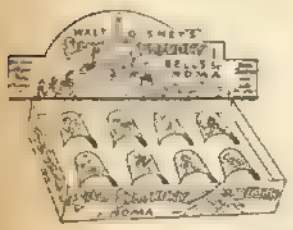
Assorted colors. Eight in a box. 3 inch diameter.

No. 64 .....per set $.56

No. 61 Shades

Transparent bells showing Christmas scenes, Fairyland characters, etc. Assorted. Eight in a box.

No. 61 .....per set $.84



No. 62 Shades

Transparent bells showing Walt Disney's Silly Symphony scenes. Eight in a box.

No. 62 . . per set $.60

BULBS
For Christmas Lights

15 volt miniature base series type Christmas tree lamps. Packed 10 of a color in a box.

C6 Mazda .....per 100 $7.35

Same as above but packed 100 assorted colors in a box

No. 90 Mazda . . . . . per 100 $7.35

Tungsten Filament, 15 volt, assorted colors

T6 Japanese . . . . . per 100 $1.80

115 volt, 7 watt new Mazda candelabra base Christmas tree lamps. A small and cool lamp for use on multiple sets. Each lamps burns independently. Packed 10 of a color to a box—100 to carton.

C7 ½ Mazda .....per 100 $14.90

115 volt, 10 watt Mazda intermediate base Christmas tree lamps. Colored on inside of glass to protect color from scratching and fading when used outdoors. Packed 10 of a color to a box, 100 to carton.

C9 ½ Mazda . .....per 100 $15.20

Tungsten Filament, 115 volt. Intermediate base

T9 ½ Japanese .....per 100 $5.50

Special candle light lamps. Amber color. 10 in a box.

No. T3 ¼ .....per 100 $7.60

CHRISTMAS TREE HOLDERS

Crown

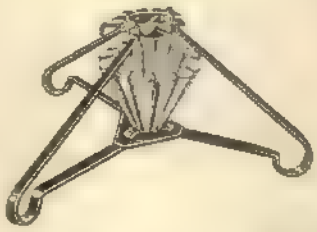
Substantially built and handsomely finished in black japan touched with gold bronze. Adjusted by clamps and tightening ring to hold tree. The legs are removable, facilitating storage when not in use.

No. 2. Crown. For 2 in. trees .....per doz. $16.00
No. 3. Crown. For 2 to 3 in. trees diam. per doz. 26.00
One dozen in a box

No. 2 Handy

Made of heavy pressed steel, painted green and silver. Water pan holds one pint of water. Diameter of base, 18 inches. Will hold tree with trunk up to 2 inches in diameter.

No. 2 Handy. .per doz. $8.00



Nos. 107 and 108

Enameled in Christmas colors, green and red. Made of 20 gauge steel without seams. Built entirely of steel. Three turn screws fasten tree.

No. 107

Will take trees up to 3 inches thick. Height, 9½ inches. Extreme distance between legs, 17 inches. Holds one quart of water

No. 107 . . . . . per dozen $16.80

No. 108

Will take trees up to 2¾ inches thick. Height, 7½ inches. Extreme spread, 15 inch. Holds over one pint of water

No. 108 . . . . . per dozen $12.00

Nesco

Sheet steel finished in green japan with red stripes; three braces to trunk of tree. Pan furnishes opportunity to ballast or fill with water. Size 14½x3½ inches.

No. 140 . . per dozen $21.60
One-half dozen in a box

Noma

Illuminated Tree Holder. Sturdy, practical and ornamentally beautiful. Eight lights illuminate the base of the tree. A well can be filled with water. Base is equipped with a lead wire and also an outlet from which all lights on the tree can be controlled.

No. 176 . . . . each $5.00

SHEEP SHEARING MACHINES

STEWART'S

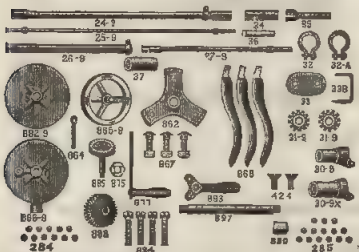
Hand Power, Ball-Bearing.

Gearing is made entirely of metal and enclosed from all dust and dirt. Shearing head and every joint in the shaft are fitted with ball-bearings. Tripod base is solid and substantial, made entirely of metal. The tubular upright is light and strong.

Equipped with Stewart No. 7 ball-bearing shear and takes No. 276 Cutter and No. 277 Comb.

	Each
No. 9—¾ in. flexible shaft, length 3⅔ ft to the cogs; complete with 2 combs and 4 cutters; height 39 ins; width between feet 22 ins	48 21
One in wood box; wt 40 lbs.	*$22 95*

REPAIR PARTS FOR No. 9 SHEEP SHEARING MACHINE



	Each
No. 24-9—Long tube	+3 15 *$1 50*
No. 25-9—Long spindle, complete	+3 15 *1 50*
No. 26-9—Short tube	+2 10 *1 00*
No. 27-9—Short spindle	+1 80 *85*
No. 30-9 -Yoke	+3 15 *1 50*
No. 30-9X --Yokes	+3 15 *1 50*
No. 31-9—Cogs, not threaded	+1 05 *50*
No. 32—Upper tube clamp	+ 75 *35*
No. 32A Lower tube clamp	+ 75 *35*
No. 33—Leather guard	+ 54 *25*
No. 33B—Hook for leather guard	+ 6 *02*
No. 34 Bayonet ferrule	+ 96 *45*
No. 35—End of long or short spindle	+ 75 *35*
No. 36 --End of short spindle pin	+ 12 *05*
No. 37—Back bushing	+ 42 *20*
No. 267 Cogs, threaded	+1 05 *50*
No. 276—Cutter	63 *30*
No. 277 –Comb	1 68 *80*
No. 284 Set of ball-bearings for spindles	+ 21 *10*
No. 285—Set of ball-bearings for gears	+ 33 *15*
No. 424—Grip handle screws	12 *05*
No. 862—Leg bracket	+1 59 *75*
No. 864 Cotter pin	+ 6 *03*
No. 865-9—Balance wheel and spindle	+4 20 *2 00*
No. 867 Bracket stud and nut	+ 18 *08*
No. 868 Legs	+ 84 *40*
No. 875—Hexagon nut for crank	+ 12 *05*
No. 877—Crank handle	+1 59 *75*
No. 879—Either section of upright	+1 05 *50*
No. 880—Coupling for upright	+ 63 *30*
No. 882-9—Gear case cover	+2 64 *1 25*
No. 883—Intermediate gear and pinion	+4 20 *2 00*
No. 885—Drive gear and spindle	+4 20 *2 00*
No. 886-9—Gear case	+3 69 *1 75*
No. 893—Grip handle	+ 75 *35*
No. 894—Gear case screws	+ 12 *06*

+F. O. B. Illinois Factory Only.

SHEAR HEADS AND PARTS

FOR SHEEP SHEARING MACHINES

SHEAR HEAD COMPLETE

	Each
No. 7—For No. 9 Sheep Shearing machine only	18 90 *$9 00*

EXTRA PARTS FOR No. 7 SHEAR HEAD

	Each
No. 16—Comb screws	+ 11 *$0 05*
No. 18—Fork pin	+ 33 *15*
No. 250A—Frame	+3 15 *1 50*
No. 251—Lid	+2 10 *1 00*
No. 252—Tension nut	+1 38 *65*
No. 253—Tension pin	+ 75 *35*
No. 254—Oil hole screw	+ 12 *05*
No. 255—Tension spring	+ 21 *10*
No. 257—Fork	+7 35 *3 05*
No. 258—Tension spring screw	+ 12 *05*
No. 261—Fork tongue	+1 05 *50*
No. 262—Lid screws	+ 12 *05*
No. 263A—Ferrule	+ 33 *15*
No. 264—Tension nut disc	+ 21 *10*
No. 268—Crank roller	+ 33 *15*
No. 269—Leather handle grip	+1 05 *35*
No. DL—Joint guard, complete	+ 75 *35*
No. 271—Tongue pin	+ 12 *05*
No. 272—Shell cup	+ 33 *15*
No. 273—Joint spindle pin	+ 12 *05*
No. 274—Fulcrum ball	+ 21 *10*
No. 276—Cutter	63 *30*
No. 277—Comb	1 68 *80*
No. 278—Joint spindle	+1 26 *60*
No. 279—Main spindle ball race	+ 63 *30*
No. 280—Main spindle	+1 59 *75*
No. 31-9—Cogs without threads	+1 05 *50*
No. 30-9X—Lower joint yoke	+3 15 *1 50*
No. 282—Upper joint yoke	+3 15 *1 50*
No. 284—Ball-bearings for main spindle	+ 21 *10*
No. 285—Ball-bearings for gears	+ 33 *15*

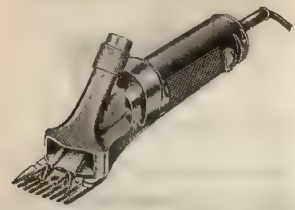
CUTTERS

	Each
No. 217—Used in a No. 4 shear, as furnished with Stewart machine, furnished prior to 1910	2 31 *$1 10*
Loose; wt each 2 ozs.	

+F. O. B. Illinois Factory Only.

SHEEP SHEARING MACHINES

NEW STEWART SHEARMASTER



Combination Clipping and Shearing Machine.

Equipped with specially designed Universal ball-bearing motor with plenty of power for fast, easy shearing. Air cooled by enclosed fan.

New improved E-B tension control; new composition handle of shock-proof construction.

Complete with one shearing comb and one top cutting plate.

By substituting No. 4H-C clipping plate, this machine can be changed to a clipping machine for use on cows, horses, mules and dogs.

Operates on 110-120 Volt A.C. or D.C.

		Each
No. 31	Wt each 7¾ lbs.	$45 15

One in carton.

EXTRA PLATES

		Each	
No. 4H-A	—Cutter	74	*$0 85*
No. 4H-B	—Comb	1 58	*75*
No. 4H-C	—Clipping Plate	3 15	*1 50*

CLIPPER ATTACHMENTS

HORSE CLIPPING ATTACHMENTS

Will fit any Stewart Sheep Shearing Machine.

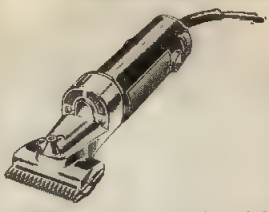
		Each	
No. 40	—Consists of eye spindle and 6½ ft of highest grade flexible shaft, complete with Stewart one nut horse clipping knife	17	*$3 25*

One in wood box; wt about 7 lbs.

There is no cheaper or better advertising in the World than Window Display advertising. Other than the little time it takes, the cost is practically nothing. It offers sidewalk circulation to the many who pass your store, not only on foot, but in automobile and street cars. Dress up your Windows. Change them often. It pays.

ELECTRIC CLIPPING MACHINES

STEWART, NEW CLIPMASTER



Equipped with extra powerful ball bearing Universal motor; completely self-contained inside the handle and air-cooled by its own fan. Operates on 110-120 volt A. C. or D. C. Two inch handle with perfect balance and comfortable grip makes clipping easy and more quickly. Perfectly insulated and shock-proof clipping head.

Improved ball bearing tension makes very little pressure on the cutting plate necessary, permitting a keen cutting edge longer. Complete with 20 feet rubber covered cord and rubber wall plug.

Length 10½ inches; width 3 inches.

		Each
No. C21	—Wt each 6 lbs.	35 61

One in carton. *$16 95*

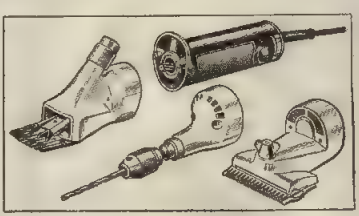
EXTRA PLATES—FOR NEW CLIPMASTER No. C21.

		Each	
No. C71M	—Upper	2 63	*$1 25*
No. C72M	—Lower	3 68	*1 75*

Loose.

EXTRA HEADS FOR STEWART CLIPMASTER No. C21

Clipmaster, Shearmaster and Drillmaster all use the same handpiece, with powerful enclosed air cooled motor. One handpiece (power unit) and three interchangeable heads provide a Clipmaster, Shearmaster or Drillmaster by removing two screws.



		Each	
No. 31A	—**Shearing head.** Perfectly balanced for fast, easy shearing in any position	20	49 *$9 75*
No. 21A	—**Clipping head**	11	04 *5 25*

EXTRA PLATES

For Old Model Clipmaster Electric Clippers Nos. J1, J2 and JA2.

		Each	
No. E-1	—Top plate	2 63	*$1 25*
No. E-2	—Bottom plate	3 68	*1 75*

Loose.

HORSE AND COW CLIPPERS

STEWART'S

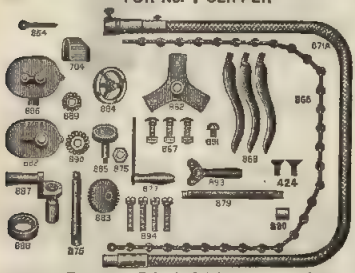
Hand Power, Ball-Bearing.

Solid cast iron base; tubular upright; the gears are all cut from solid bar steel and made file hard; run constantly in oil, and enclosed in dustproof case. The clipper plates are made of special quality steel, hardened and tempered. New style; light, easy running; flexible shaft; can be carried in a satchel.

	Each
No. 1—Complete, with Stewart No. D1 clipping head, and 6 ft flexible shaft; height over all 3 ft 3 ins; width between ft 22 ins	26 25
One in wood box; wt 80 lbs.	*$12 50*

CLIPPER REPAIR PARTS

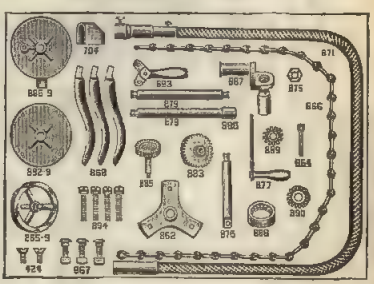
FOR No. 1 CLIPPER



		Each
No. 360—Top plate, (Prior to 3-1-33)	2 63	*$1 25*
No. 361—Bottom plate, (Prior to 3-1-33)	3 68	*1 75*
No. 90—Top plate, (Since 3-1-33)	2 64	*1 25*
No. 99—Bottom plate, (Since 3-1-33)	3 68	*1 75*
No. 424—Grip handle screws	✦ 12	*05*
No. 704—Gear cap	✦ 54	*25*
No. 862—Leg bracket	✦ 1 59	*75*
No. 864—Cotter pin	✦ 6	*02*
No. 866—6 foot chain	6 30	*3 00*
No. 866A—Extra chain links	21	*10*
No. 867—Bracket stud and nut	✦ 18	*08*
No. 868—Legs	✦ 84	*40*
No. 871A—6 foot shaft, without chain (New Style), for B1	7 35	*3 50*
No. 871—6 foot shaft without chain (Old Style), for C1	7 35	*3 50*
No. G898—Shaft complete (New Style)	13 65	*6 50*
No. 6897—Shaft complete (Old Style)	13 65	*6 50*
No. 875—Crank nut	✦ 12	*05*
No. 876—Eye spindle	✦ 54	*25*
No. 877—Crank handle	✦ 1 59	*75*
No. 879—Either section of upright	✦ 1 05	*50*
No. 880—Coupling for upright	✦ 63	*30*
No. 882—Gear case cover	✦ 2 10	*1 00*
No. 883—Intermediate gear and pinion	✦ 4 20	*2 00*
No. 884—Balance wheel and spindle	✦ 3 69	*1 75*
No. 885—Drive gear and spindle	✦ 4 20	*2 00*
No. 886—Gear case	✦ 3 15	*1 50*
No. 887—Gear head	✦ 3 69	*1 75*
No. 888—Balls and ball cup	75	*35*
No. 889—Small cog	✦ 1 05	*50*
No. 890—Large cog	✦ 1 26	*60*
No. 891—Gear cap screw	12	*05*
No. 893—Grip handle	✦ 75	*35*
No. 894—Gear case screws	✦ 12	*05*

✦F. O. B. Illinois Factory Only.

FOR No. 10 CLIPPER



		Each
No. 360—Top plate	2 63	*$1 75*
No. 361—Bottom plate	3 68	*1 75*
No. 424—Grip handle screws (2 used)	✦ 12	*05*
No. 704—Gear cap	✦ 54	*25*
No. 862—Leg bracket	✦ 1 59	*75*
No. 864—Cotter pin	✦ 6	*02*
No. 866—6 foot chain	6 30	*3 00*
No. 866A—Extra chain links	21	*10*
No. 867—Bracket stud bolt and nut	✦ 18	*08*
No. 868—Legs	✦ 84	*40*
No. 871A—6 foot shaft without chain, (New style for No. B1)	7 35	*3 50*
No. 871—6 foot shaft without chain, (Old Style for C1)	7 35	*3 50*
No. G898—Shaft complete (New style)	13 65	*6 50*
No. 875—Crank nut	12	*05*
No. 876—Eye spindle	✦ 54	*25*
No. 877—Crank handle	✦ 1 59	*75*
No. 879—Either section of upright	✦ 1 05	*50*
No. 880—Coupling for upright	✦ 63	*30*
No. 882-9—Gear case cover	✦ 2 64	*1 25*
No. 883—Intermediate gear and pinion	✦ 4 20	*2 00*
No. 885-9—Balance wheel and spindle	✦ 4 20	*2 00*
No. 885—Drive gear and spindle	✦ 4 20	*2 00*
No. 886-9—Gear case	✦ 3 69	*1 75*
No. 887—Gear head	✦ 3 69	*1 75*
No. 888—Balls and ball cup	✦ 75	*35*
No. 889—Small cog	✦ 1 06	*50*
No. 890—Large cog	✦ 1 20	*60*
No. 891—Gear cap screw	12	*05*
No. 893—Grip handle	✦ 75	*35*
No. 894—Gear case screw	✦ 12	*05*

✦F. O. B. Illinois Factory Only.

CLIPPER ATTACHMENTS

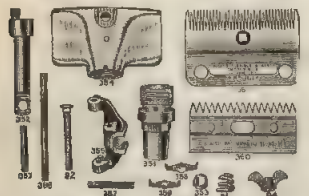
STEWART'S LATEST MODEL CUTTING HEAD

As supplied on all Stewart Horse Clipping Machines since Jan. 1st., 1915.

Can be used only on a horse clipping machine with a **square** hole in 3 inch ferrule of flexible shaft.

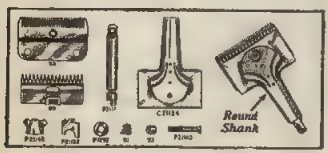
		Each	
No. B1—Knife and handle, complete	8	40	*$4 00*
No. B2—Pair blades top and bottom	6	30	*3 00*
No. B3—Handle only	43	15	*1 50*

REPAIR PARTS FOR No. B1 CUTTING HEAD



		Each	
No. 91—Tension spring		11	*$0 05*
No. 92—Tension bolt		21	*10*
No. 94—Tension nut		21	*10*
No. 351—Taper sleeve	41	05	*50*
No. 352—Drive pin	41	05	*50*
No. 353—Drive ball		33	*15*
No. 354—Brace	41	50	*75*
No. 355—Cross head	41	50	*75*
No. 356—Cross head pin		33	*15*
No. 357—Guide pins		21	*10*
No. 358—Ball boss		21	*10*
No. 359—Socket boss		21	*10*
No. 360—Top plate	2	64	*1 25*
No. 361—Bottom plate	3	68	*1 75*

REPAIR PARTS FOR NO. D1 CLIPPING HEAD



		Each	
No. D1—Clipping head complete	8	40	*$4 05*
No. D-11—Handle only	43	15	*1 00*
No. 90—Top plate	2	64	*1 25*
No. 91—Tension spring		11	*05*
No. 93—Crank roller		33	*15*
No. 92—Tension bolt		21	*10*
No. 94—Tension nut of handle		21	*10*
No. 99—Bottom plate	3	68	*1 75*
No. 350—Clipper shield	4	21	*10*
No. P1292—Spring washer	4	21	*10*
No. P21132—Retainer plate	4	21	*10*
No. C21134—Head	42	10	*1 00*
No. P21140—Tension spring bolt	4	21	*10*
No. P21142—Wing nut	4	33	*15*
No. P21143—Drive spindle	41	05	*50*

4F. O. B. Illinois Factory Only.

CLIPPER KNIFE GRINDERS

STEWART'S HAND

For either No. 1 horse clipping or No. 8 and No. 9 sheep shearing machines.

	Each
No. 11—Diam disc 9 ins	14 19
	$6 75

One in carton; wt each 8 lbs.

STEWART'S HAND

Sharpens clipping plates for horses, mules, cows and dogs, and shearing plates for sheep and goats. Uses a grinding powder and does not take emery circles.

Equipped with holders for both clipping and shearing plates.

	Each
No. 4—Diam disc 11 ins	26 76 *$12 75*

One in wood box; wt each 42 lbs.

GRINDER PASTE

Special compound for sharpening knives. For use on Stewart grinding machine disc, in grinding blades for horse and sheep shearing machines.

	Each
No. 25GP—In ½ pt tin cans	1 05 *$0 50*

Loose; wt each about 1 lb.

PORTABLE PHONOGRAPHS

PAL-GEM

Wood **case** covered with embossed imitation black leather. Nickel plated tone arm and hardware.

9 inch velveteen covered turntable that permits playing all records. Good serviceable motor; fine quality tone arm and sound box.

Record compartment in lid for carrying extra records.

	Each
No. 10PG—Size 13¾x11¼x6¾ ins	*$24 00*

One in carton; wt each 10¾ lbs.

The W Bingham Co

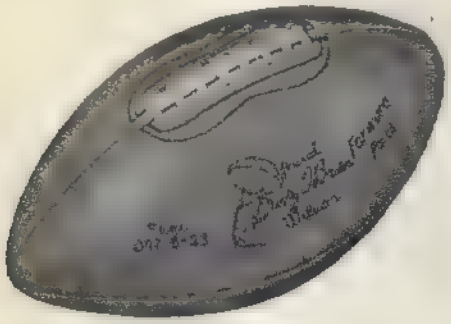
DAVEY O'BRIEN LINE OF FOOTBALL EQUIPMENT

WILSON

To millions of American boys everywhere little 150-lb. Davey O'Brien is a hero. They literally worship his marvelous feats on the gridiron. And now it is our good fortune as Wilson dealers to be able to feature a special line of popular priced football equipment endorsed by this great American star and bearing his name.

This new Davey O'Brien line is the last word in modern merchandise and in modern retail selling. Merchandise at popular prices. New smart packaging. Colorful display material. Autographed photographs of Davey O'Brien and a special book on Passing over Davey O'Brien's own name, to bring the boys in.

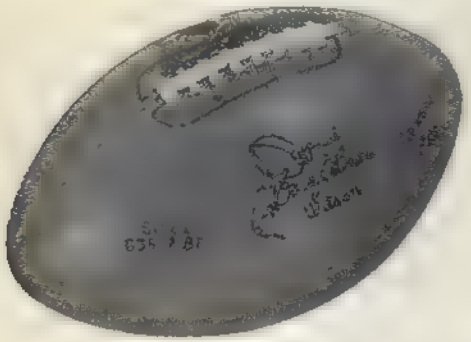
FOOTBALLS



Varsity

Official size. Made of selected pebble grain cowhide. Double lined, patent double laced, equipped with rubber valve bladder.

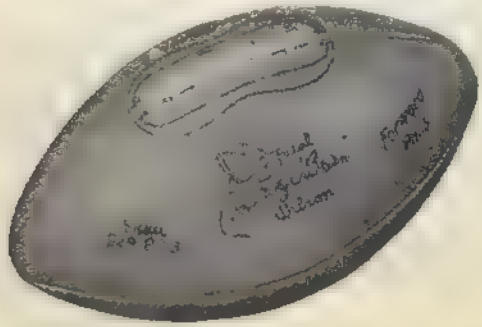
No. D47 — Each $5.00



Davey O'Brien Forward Pass

Full size, made of full grain pebbled cowhide, rubber valve bladder, double lined

No. D35.....Each $2.50



Forward Pass

Official size. Made of a new long wearing pebble grain patent super-tuf kover fabric. Double laced, equipped with patent rubber valve bladder

No. D29.....Each $1.85

All One in a Box

HELMETS

White fibre crown with leather streamline crown straps and shield, leather lower padded with white felt, leather lined; reinforced ears and back, adjustable elastic chin strap. Packed assorted red crown strap and shield with blue lower. Blue crown strap and shield with red lower

No. H10W.....Each $3.75

White fibre crown, leather cross straps padded with felt, reinforced ears and back, elastic chin strap. Packed assorted red straps and shield with blue lower, blue straps and shield with red lower

No. H5W . . . . . Each $2.50

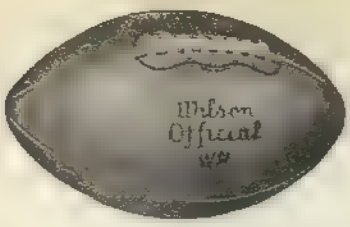
SHOULDER PADS

Cantilever pad made of combination kapok padding with red fibre bridges, blue fibre shoulder caps, white fibre epaulets; felt trimmed neck, elastic body straps laced front and back.

No. SP16.....Each $3.75

All One in a Box

FOOTBALLS



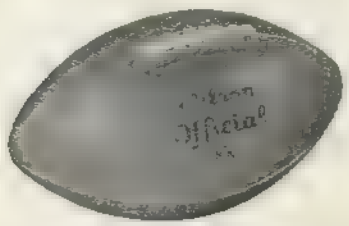
Wilson Official

Perfectly shaped game ball for professional and collegiate play, built for accuracy both for kicking and passing. Made of the finest selected full grain pebbled cowhide bends. Triple lined by counter stress method insuring shape retention Lock-stitched, one-piece moulded rubber valve bladder, flat double laced

No. WR..... .Each **$11.35**

Same as No. WR except made of selected white pebbled football leather bends for night play.

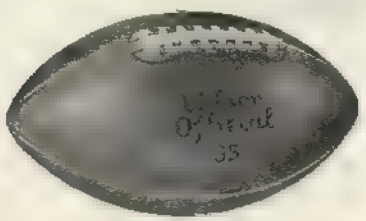
No. WRW ..... Each **$11.35**



Wilson Official

Finest selection, especially tanned, pebble grain cowhide, scientifically shaped for maximum results in both passing and kicking. Patented shape-retaining double lining insures against any variation from perfect shape. Double lace permanently closes and double locks lacing opening, and prevents bulging. Equipped with patented detachable, replaceable Kant Leek rubber valve bladder.

No. KR. .....Each **$9.25**



Wilson Official

Made of highest quality pebble grain cowhide, triple counter stress lining for uniform shape Lock-stitched Rubber valve bladder Double flat laces A fine practical football.

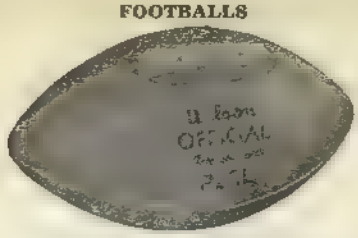
No. GS .... Each **$9.75**

Same as No. GS except of white pebbled football leather for night play

No. GSW..... Each **$9.75**

All Above One in a Box

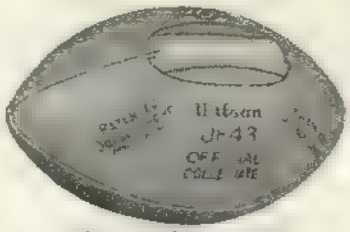
FOOTBALLS



Wilson Official Intercollegiate

Made of selected pebble grain cowhide. Full size and weight. Double lined and double-laced to insure lasting shape. Kant Leek rubber valve bladder A well made, substantial ball that will stand lots of punishment.

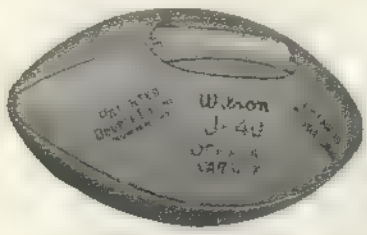
No. 22-RL Each **$8.65**



Wilson Official Collegiate

Regulation size. Made of high grade pebble grain cowhide Double lined and lock-stitched Patented double leather laced and rubber valve bladder. Perfect in every detail for durability.

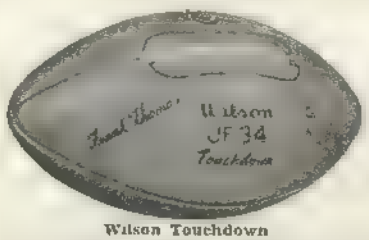
No. JF-43.....Each **$4.85**



Wilson Official Varsity

Regulation size Made of selected pebble grain cowhide, vulcanized double lined, lock-stitched Patented double leather laced, rubber valve bladder Will stand the gaff on account of rugged construction

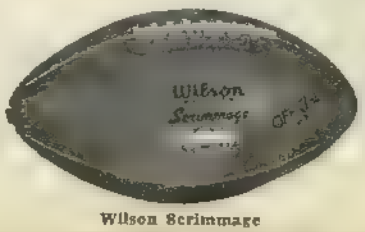
No. JF-40 ..... Each **$3.95**



Wilson Touchdown

An official size ball. Made of genuine full grain pebble cowhide leather. Double lined and lock-stitched. Rubber valve bladder. White leather flat laces. Constructed to pass every phase of hard play.

No. JF-34 . Each **$2.75**



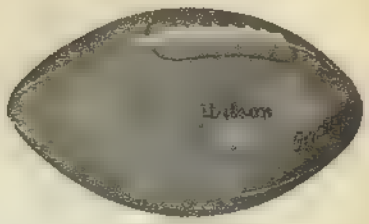
Wilson Scrimmage

Official size and weight Made of super tough grain pebble finish cowhide balata impregnated fabric double lining aids shape retention Lock-stitched Leather laced Equipped with rubber valve bladder

No. RV30 . Each **$2.50**

All Above One in a Box

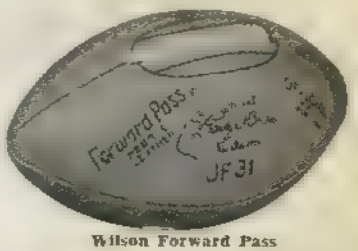
FOOTBALLS



Wilson Gridiron

Full size Made of pebble grain leather, double lined, lock-stitched rubber valve bladder, leather laced. Perfect in size and material for the hardest play

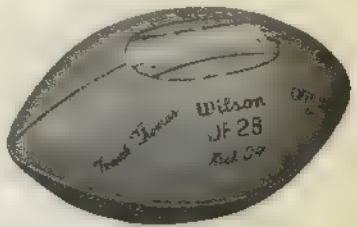
No. RV25.....Each **$2.25**



Wilson Forward Pass

An official size ball which carries the endorsement of the famous forward passing star, Davey O'Brien Made of pebble leather. It is double lined and has a patented rubber valve bladder. White leather laces

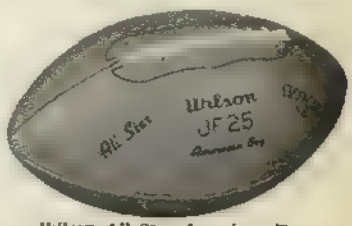
No. JF-31 ... .Each **$1.95**



Wilson Kick-Off

Official in size and weight. Endorsed by the famous star Frank Thomas. Made of long-wearing pebble grain Super-Tuf-Kover fabric. Patented rubber valve bladder. White leather-like laces.

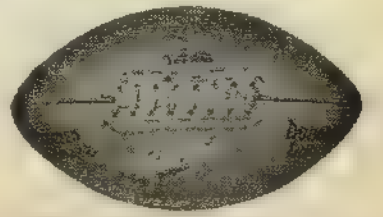
No. JF-28 .. .. Each **$1.45**



Wilson All Star American Boy

A sturdy official size ball Made of pebble grain Tuf-Kover fabric. Rubber valve bladder Leather-like laces.

No. JF-25 Each **$1.00**



Regulation size. Made of heavy texture football grain duratex. Packed ready laced in individual box with inflating needle

No. RV5.....Each **$0.85**

All Above One in a Box

FOOTBALL BLADDERS

Made of pure rubber with rubber valve. 2-piece pattern. Heavy, suitable for use in any official size and weight of ball using a valve type bladder

No. F-15-V.....Each **$0.85**
One in an Envelope

Pure gum rubber with improved rubber valve in two-piece pattern. Will fit all standard makes of footballs and can be cemented on inside of cover

No. F18V.....Each **$0.65**
One in an Envelope

2-piece, medium, pure rubber, with stem.

No. F-8.....Each **$0.35**
One in an Envelope

Kant Leek

No mechanical parts and no dust caps or keys to lose. Cement on type. The Kantleek rubber valve is vulcanized to the 2-piece heavy bladder, making the strongest possible construction. Inflating needle is easy to insert and when released the expansion plug makes a simple positive air tight seal. For attaching all to be done is cement valve housing directly to leather ball cover.

No. F-20-V.....Each **$0.50**
Twelve in a Box

FOOTBALL SHOULDER PADS

Wilson Approved Model

Body padded with 100% prime Japara kapok bound edges, wide web saddle reinforcement, collar fibre edges bound with leather, laced front and back, adjustable body bands. Long corrugated fibre shoulder arches, cantilever style. Corrugated fibre epaulets attached with double edge leather hinge felt lined. Corrugated fibre shoulder caps padded with 100% prime Japara kapok bound edges, attached with double edge leather hinge. Approved by the National High School Football Association.

No D142-N.....Each **$6.65**

Wilson Cantilever Model—Light Weight Pad

Quilted 100% prime Japara kapok stuffed body with heavy web reinforcing straps over shoulders, elastic body straps, laced front and back. Corrugated fibre shoulder arches with leather neck binding stitched and riveted to padding. Molded fibre epaulets with two corrugations, double edge leather hinge. Leather trim. Molded fibre shoulder caps padded with 100% prime Japara kapok.

No. D151.....Each **$4.35**
All Above One in a Box

FOOTBALL SHOULDER PADS

Wilson Boys' Cantilever Pad

Padded with quilted combination kapok, all edges of padding bound, laced front and back, elastic straps under arms, long arched cantilever shoulder fibre bound at neck with white felt, molded fibre epaulet, molded fibre shoulder caps padded with combination quilted kapok

No. D169.....Each **$2.85**
One in a Box

Varsity

High school type. Fibre shoulder arches, felt padded. Molded fibre shoulder caps lined with straps. Laced front and back.

No. 66.....Each **$2.25**
One in a Box

Bear Cat

Boys' size. Shoulder arches and caps made of molded fibre. Well padded with quilted felt. Binding around all edges. Laced front and back. Elastic arm bands

No. 44.....Each **$1.00**
One in a Box

FOOTBALL HEAD HELMETS

Wilson High School Model

Made of natural leather with a white fibre crown, suitable for repainting. Leather cross straps on crown, leather lower padded with Wilson Airlite cushion rubber, leather lined with a turned edge, reinforced with fibre, leather winged forehead shield padded with Wilson Airlite cushion rubber and leather covered, six piece web suspension, adjustable elastic chin strap with snap fastener.

No. D265RN.....Each **$5.85**
One in a Box

FOOTBALL HEAD HELMETS

Wilson

One piece molded fibre white crown, tan leather cross straps. Tan leather lower with white felt padding fibre reinforced. Tan leather forehead, felt padded and leather lined. Six piece web suspension, adjustable elastic chin strap. Medium size

No. D-257.....Each **$4.50**

Wilson Scholastic Model

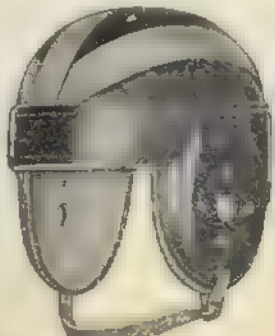
One piece molded white fibre crown, black leather lower padded with white felt and reinforced with fibre, black leather forehead, felt padded and leather lined. Four point heavy duck suspension, turned edge. Adjustable elastic chin strap

No. D-268.....Each **$4.35**

Wilson Youth's Model

Solid molded orange colored fibre crown. Black strap leather streamline straps, ears, back, and wing shield, white felt padding, web suspension in crown, adjustable elastic chin strap. Medium size.

No. D-290.....Each **$3.25**



Scholastic Model

Full grain cowhide leather, padded with white felt. Crown and ears molded and perforated, with black reinforcement straps over crown. All edges neatly bound. Elastic chin strap. Equipped with shock absorber.

Medium size to fit the average boy

No. H-9.....Each **$2.25**
All Above One in a Box

The W Bingham Co

FOOTBALL HEAD HELMETS

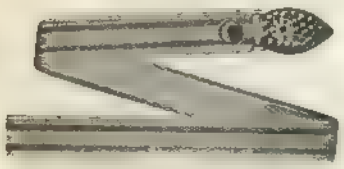
Bearcat Boys' Model

Heavy cowhide leather, padded with quilted felt. Molded crown, and ear pieces. Leather strap reinforcements over crown. Deep back extension and ear pieces. Adjustable chin strap. Equipped with shock absorber. Made in attractive two-color combinations.

Medium size to fit the average boy

No. H-5 ..... Each **$1.15**
One in a Box

CHIN STRAPS



Wilson

Elastic web with adjustable leather tipped metal slide.

No. B-50 ..... Each **$0.15**

With adjustable metal slide and snap fastener which snaps onto the helmet.

No. B-51 ..... Each **$0.30**
One in a Box

THIGH GUARDS

Wilson

10x11 in. corrugated fibre, padded with jute felt and covered with white jean. Edges bound with white felt.

No. D1006 ..... Per pair **$2.15**

10x8 in. corrugated fibre, padded with jute felt, covered with white jean. Edges bound with grey felt.

No. D1008 ..... Per pair **$1.65**
One Pair in a Box

HIP AND KIDNEY PADS

Wilson Bachman Scholastic

Quilted kapok mix padding covered with natural color jean, bound edges, web reinforced back, large cantilever principle kidney pads reinforced with leather on top and bottom edges, large shaped femur fibres, hanging pads with felt bound edges, large size shaped spine and tail fibre, web strap with ring fastener.

No. D844R ..... Per pair **$5.65**
One Pair in a Box

FOOTBALL PANTS

WILSON

One-piece, 9 oz. tan color army duck. Combination kapok padding, padded hip pads covered on outside. Large horizontal kidney fibres, two piece tail and spine fibres sewed on femur fibres. Corrugated one-piece bakelized fibre thigh guard covered with felt padding in top opening pocket. Gusset in crotch, large metal eyelets on fly, full tunnel belt loops. Quilted knee pad. No addable extras.

No. D736 ..... Per pair **$7.25**

One-piece, 8 oz. tan color duck. Padding in hips covered with unbleached fine-count twill. Horizontal kidney fibres, sewed-on femur fibres. Gusset in crotch ventilated with three eyelets, metal eyelets on fly, with attached belt and D rings. Reinforcement at bottom of fly, elastic at bottom of knee. Approximately 8x9 in. thigh guard, well padded in unbleached drill pocked. Quilted knee pad. No addable extras.

No. D740 Per pair **$5.75**

Boys'

Good grade of khaki drill. Has felt padding in hips and knees. One-piece ribbed fibre thigh guards and felt kidney pads. Leather knee reinforcements. Roomy seat and extra long legs. Very serviceable. Sizes 24 to 30 waist measurement.

Nos.	324	326	328	330
Size, in.	24	26	28	30
Per pair	$2.00	2.00	2.00	2.00

FOOTBALL SHOES

Wilson

Black chrome elk leather uppers, canvas vamp lining, tape reinforcement over instep, oak leather sole with steel plates, flexible shank, regulation standard detachable cleats.

Nos.	F156½	F157	F157½	F158	F158½
Size	6½	7	7½	8	8½
Per pair	$6.65	6.65	6.65	6.65	6.65

Nos.	F159	F159½	F160	F160½
Size	9	9½	10	10½
Per pair	$6.65	6.65	6.65	6.65

Wilson Scholastic

Genuine black horsehide uppers, reinforced with leather vamp lining, colored web stay and webbing at top, solid molded sole leather counter and double strength hard toe, straight shank, oak leather soles with spring steel plates. Goodyear welt construction, smooth insole, equipped with detachable concave cleats.

Nos.	F897	F897½	F898	F898½	F899
Size	7	7½	8	8½	9
Per pair	$10.00	10.00	10.00	10.00	10.00

Nos.	F8991/2	F8910	F8910½	F8911
Size	9½	10	10½	11
Per pair	$10.00	10.00	10.00	10.00

One Pair in a Box

Wilson Game

Genuine blue back kangaroo uppers, leather reinforced vamp lining with tape reinforcement across instep. Oak leather soles with steel plates. Goodyear welt construction, straight flexible shank, regular standard detachable cleats.

Nos.	F867	F867½	F868	F868½	F869
Size	7	7½	8	8½	9
Per pair	$11.75	11.75	11.75	11.75	11.75

Nos.	F8691/2	F8610	F8610½	F8611
Size	9½	10	10½	11
Per pair	$11.75	11.75	11.75	11.75

One Pair in a Box

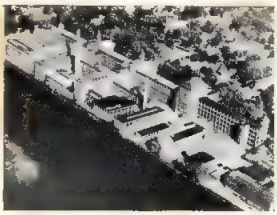
DETACHABLE CLEATS

Screw on type for Nos. F15 and F86 football shoes.

No. 16—Regular ..... Per set (14) **$0.90**
No. 15—Mud ..... Per set (14) **.90**
Packed as Ordered

American Watchmaker

Waltham's original inventions produced the first reasonably priced quality watch and their scientific methods produce the best values today.



The Waltham Factory Established 1854

Gift Boxes

The Waltham watches on both these pages are delivered in beautiful gilt trimmed display boxes as pictured above.

(A) **3775**—17 Jewel movement, 10 karat Yellow gold filled case, pigskin strap and buckle . . . . . List, **$47 50**

3776—21 Jewel movement, 10 karat Yellow gold filled case, pigskin strap and buckle List **$57 50**

(B) **3777**—21 Jewel movement, 14 karat Yellow solid gold lapped case, pigskin strap and buckle . . . List, **$85 00**

3778—17 Jewel movement, 14 karat Yellow solid gold lapped case, pigskin strap and buckle. . . . . List, **$75.00**

(C) **3779**—17 Jewel movement, 10 karat Yellow gold filled lapped case, pigskin strap and buckle . . List, **$47 50**

3780—21 Jewel movement, 10 karat Yellow gold filled lapped case, pigskin strap and buckle . . . . . List, **$57 50**

(Special curved back)

(D) **3781**—21 Jewel movement, 10 karat Yellow gold filled case, pigskin strap and buckle . . . . . List, **$57.50**

3782 17 Jewel movement, 10 karat Yellow gold filled case, pigskin strap and buckle List. **$47 50**

(Special clasp curved back)

(E) **3783**—17 Jewel movement, 10 karat Yellow gold filled case, pigskin thong with ratchet clasp . . . . . List, **$48.50**

3784—21 Jewel movement, 10 karat Yellow gold filled case, pigskin thong with ratchet clasp. . . . . List, **$58 50**

(Regular Arabic dial available if desired)

(F) **3785**—21 Jewel movement, 10 karat Yellow gold filled case, pigskin strap and buckle. . . . . List, **$57.50**

3786—17 Jewel movement, 10 karat Yellow gold filled case, pigskin strap and buckle. List **$47.50**

(Special curved back)

(G) **3787** 17 Jewel movement, 10 karat Yellow gold filled case, pigskin strap and buckle . . . . . List, **$47 50**

3788—21 Jewel movement, 10 karat yellow gold filled case, pigskin strap and buckle. List **$57 50**

WATCHES ARE ILLUSTRATED ⅞ths ACTUAL SIZE

WALTHAM

BENNETT BROTHERS, Inc.

WALTHAM .. the First

(A) **3789**—15 Jewel movement, 10 karat Yellow gold filled case, pigskin strap and buckle . . . . . List **$42 50**

3790—17 Jewel movement, 10 karat Yellow gold filled case pigskin strap and buckle. List **$47.50**
(Special curved back.)

(B) **3791** 17 Jewel movement, 10 karat Yellow gold filled case, pigskin strap and buckle . . . . . List **$55 00**

3792—17 Jewel movement, 10 karat Yellow gold filled case, filled ink band with ratchet clasp . . . . . List, **$57.50**
(Special deep curved back.)

(C) **3793**—15 Jewel movement, 10 karat Yellow gold filled case, pigskin strap and buckle . . . . . List **$42.50**

3794 17 Jewel movement, 10 karat Yellow gold filled case, pigskin strap and buckle. List. **$47.50**

(D) **3795**—9 Jewel movement, 10 karat Yellow rolled gold plate case, pigskin thong with ratchet clasp . List **$33.00**

3796—17 Jewel movement 10 karat Yellow rolled gold plate case, pigskin thong with ratchet clasp . . . . . List, **$43 00**

(E) **3797**—15 Jewel movement, 10 karat Yellow rolled gold plate case pigskin strap and buckle . . . . . List, **$37.50**

3798—17 Jewel movement, 10 karat Yellow rolled gold plate case, pigskin strap and buckle. . . . . List, **$42.50**
(Special deep curved back.)

(F) **3799** 9 Jewel movement, 10 karat Yellow rolled gold plate case, link band with ratchet clasp . . . . . List, **$34.50**

37100 17 Jewel movement, 10 karat Yellow rolled gold plate case, ink band with ratchet clasp . . . . . List, **$44.50**

Guarantee

The Waltham Watch Company fully guarantee all of their watches against any defective material or workmanship.

(G) **37101**—9 Jewel movement, 10 karat Yellow rolled gold plate case, pigskin strap and buckle . . List, **$32 50**

37102 17 Jewel movement, 10 karat Yellow rolled gold plate case, pigskin strap and buckle. . . . . List, **$42.50**

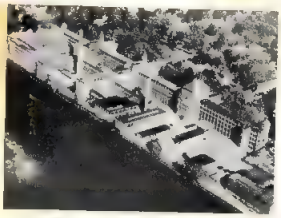
WATCHES ARE ILLUSTRATED ¾ the ACTUAL SIZE

W A L T H A M

BENNETT BROTHERS, Inc.

American Watchmaker

Experience in watchmaking—80 years of it—makes Waltham able to produce the best watch values available today.



The Waltham Factory Established 1854

Gift Boxes

The Waltham watches on both these pages are delivered in beautiful gift trimmed display boxes as pictured above.

(A) **37103**—21 Jewel movement, 10 karat Yellow gold filled case, pigskin strap and buckle. . . . . List, **$55 00**

37104—17 Jewel movement, 10 karat Yellow gold filled case, pigskin strap and buckle. . . . . List, **$45.00**

(B) **37105**—17 Jewel movement, 14 karat Yellow gold filled case, pigskin strap and buckle . . . . List, **$47.50**

37108 21 Jewel movement, 14 karat Yellow gold filled case, pigskin strap and buckle . . . . . List, **$57.50**

(C) **37107**—9 Jewel movement, 10 karat Yellow rolled gold plate case, link band with ratchet clasp . . . . List, **$32 00**

37106—15 Jewel movement, 10 karat Yellow rolled gold plate case, link band with ratchet clasp . . . . . List, **$39.50**

(D) **37109**—9 Jewel movement, 10 karat Yellow rolled gold plate case, pigskin strap and buckle . . . . List, **$30.00**

37110—15 Jewel movement, 10 karat Yellow rolled gold plate case, pigskin strap and buckle. . . . . List, **$37.50**

(E) **37111** 9 Jewel movement, 10 karat Yellow rolled gold plate case, link band with ratchet clasp . . . . . List, **$34.50**

37112—15 Jewel movement, 10 karat Yellow rolled gold plate case, link band with ratchet clasp. . . . . List, **$39.50**

(F) **37113**—9 Jewel movement, 10 karat Yellow rolled gold plate case, pigskin strap and buckle . . . . . List, **$32 50**

37114—15 Jewel movement, 10 karat Yellow rolled gold plate case, pigskin strap and buckle. . . . . List, **$37.50**

(Special deep curved back.)

(G) **37115**—9 Jewel movement, 10 karat Yellow rolled gold plate case, pigskin strap and buckle. . . . . List, **$32.50**

37116—15 Jewel movement, 10 karat Yellow rolled gold plate case, pigskin strap and buckle . . . . List, **$37.50**

WATCHES ARE ILLUSTRATED ⅞ths ACTUAL SIZE

WALTHAM

BENNETT BROTHERS, Inc.

Exceptional reliability—a lifetime of accurate service—beautifully designed and styled—a Waltham gives you everything.

•

The Waltham Watch Company fully guarantees all of their watches against any defective material or workmanship.

WALTHAM WATCHES

(A) **37117**—9 Jewel movement, Sweep second hand, 10 karat Yellow rolled gold plate case, pigskin strap and buck e. List..... **$32 00**

37118—17 Jewel movement, Sweep second hand, 10 karat Yellow rolled gold plate case, pigskin strap and buckle. List.. ..... **$42.00**

37119—9 Jewel movement, (same as No. 37117)-with regular second hand instead of Sweep second hand ....List. **$30.00**

37120—17 Jewel movement, (same as No. 37118) with regular second hand instead of Sweep second hand .. List. **$40.00**

(B) **37121**—9 Jewel movement, 10 karat Yellow rolled gold plate case, Stainless steel back, pigskin strap and buckle. List..... **$25 00**

37122—17 Jewel movement, 10 karat Yellow rolled gold plate case, Stainless steel back, pigskin strap and buckle. List..... **$32.50**

37123—21 Jewel movement, 10 karat Yellow rolled gold plate case, Stainless steel back, pigskin strap and buckle. **$42.50**

(C) **37124**—9 Jewel movement, 10 karat Yellow rolled gold plate case, Stainless steel back, pigskin strap and buckle List **$25.00**

37125—17 Jewel movement, 10 karat Yellow rolled gold plate case, Stainless steel back, pigskin strap and buckle. List **$32 50**

37126—21 Jewel movement, 10 karat Yellow rolled gold plate case, Stainless steel back, pigskin strap and buckle. List. **$42 50**

(D) **37127** 9 Jewel movement, 10 karat Yellow rolled gold plate case, Stainless steel back, pigskin strap and buckle. List **$25.00**

37128—17 Jewel movement, 10 karat Yellow rolled gold plate case, Stainless steel back, pigskin strap and buckle. List **$32.50**

37129—21 Jewel movement, 10 karat Yellow rolled gold plate case, Stainless steel back, pigskin strap and buckle. List **$42.50**

(E) **37130**—17 Jewel Colonial movement, 14 karat Yellow solid gold case, Butler back. ..... List. **$85.00**

37131—21 Jewel Colonial movement, 14 karat Yellow solid gold case, Butler back. List **$95 00**

(F) **37132** 17 Jewel Colonial movement, 10 karat Yellow gold filled case, Butler back ..... List. **$45.00**

Gift Boxes

These Waltham watches are all delivered in beautiful gift trimmed display boxes as pictured above.

37133—21 Jewel Colonial movement, 10 karat Yellow gold filled case, Butler back, List **$60 00**
(37132 and 37133 can also be furnished w t Arabic dial as shown in illustration "E")

(G) **37134** 9 Jewel movement, 10 karat Yellow rolled gold plate case, Butler back ..... List. **$27.50**

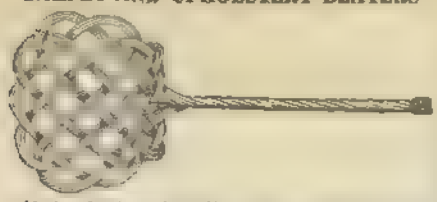
37135—17 Jewel movement, 10 karat Yellow rolled gold plate case, Butler back. List **$35 00**

WATCHES ARE ILLUSTRATED ⅞ths ACTUAL SIZE

WALTHAM...the First American Watchmaker

BENNETT BROTHERS, INC.

CARPET AND UPHOLSTERY BEATERS



Made of selected quality imported cane or rattan of close pancake design, with heavy center in handle to make it substantial. Dimensions beating blade 11½ in. wide, 10½ in. long. Handle 17 in. long. Length overall 27½ in.

No. 3 . . . . . .Per dozen **$4.00**

Heavy galvanized wire, with stamped steel handle, japanned. Wire is held in handle by two rivets and cannot come out.

No. 4.....Per dozen **$2.00**

Justrite Jr.

Made of No. 11 silver bright galvanized wire, green wood handle. Shank is double braced and raised to protect knuckles. Length 25 in. Well balanced.

No. 7.....Per dozen **$1.40**

JUSTRITE

No. 10 market spring wire, finished hardwood raised handle protects the knuckles, double-braced shank gives durability. Length 30 in.

No. 6 . . . . . Per dozen **$1.80**

One Dozen in a Bundle

Tinned spring wire, wide spread heads and elastic untwisted shanks. Have twisted wire in and out of the handle, which greatly strengthens the wire directly at the handle.

Head 10x15 in., length 35 in.

No. 10.....Per dozen **$4.00**

Head 10x14 in., length 32 in.

No. 11.....Per dozen **$3.50**

All Above One Dozen in a Bundle

CHAIR SEATS

BIRCH VENEERED

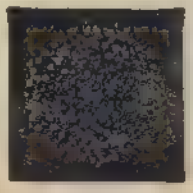
Local Shape

Nos.	Size, In.	Each
600-12	12	$0.16
600-13	13	.18
600-14	14	.20
600-15	15	.22
600-16	16	.25

Packed as Ordered

Square Shape

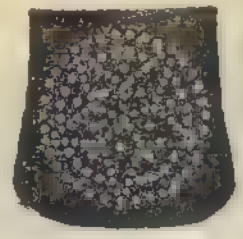
Nos.	Size, In.	Each
610-14	14	$0.20
610-15	15	.22
610-16	16	.25
610-18	18	.35



Packed as Ordered

CHAIR SEATS

BIRCH VENEERED



Ball Top

Nos.	Size, In.	Each
620-12	12	$0.16
620-13	13	.18
620-14	14	.20
620-15	15	.22
620-16	16	.25
620-18	18	.35

Round

Nos.	Size, In.	Each
605-12	12	$0.16
605-13	13	.18
605-14	14	.20
605-15	15	.22
605-16	16	.26

FIBRE

Fast colors, leather finish

ROUND DISHED SHAPE

Nos.	Size, In.	Each
570B-12	12	$0.10
570B-13	13	.12
570B-14	14	.14
570B-15	15	.16
570B-16	16	.18

Dark Tan

570T-12	12	$0.10
570T-13	13	.12
570T-14	14	.14
570T-15	15	.16
570T-16	16	.18

FIBRE—LOCAL SHAPE

Black

Nos.	Size, In.	Each
561B-12	12	$0.10
561B-13	13	.12
561B-14	14	.14
561B-15	15	.16
561B-16	16	.18

Dark Tan

561T-12	12	$0.10
561T-13	13	.12
561T-14	14	.14
561T-15	15	.16
561T-16	16	.18

FIBRE—SQUARE SHAPE

Black

Nos.	Size, In.	Each
576B-14	14	$0.14
576B-15	15	.15
576B-16	16	.16

Dark Tan

576T-14	14	$0.14
576T-15	15	.15
576T-16	16	.16

FIBRE BALL TOP SHAPE

Black

Nos.	Size, In.	Each
565B-12	12	$0.12
565B-13	13	.13
565B-14	14	.14
565B-15	15	.15
565B-16	16	.18
565B-18	18	.21

Dark Tan

565T-13	13	$0.13
565T-14	14	.14
565T-15	15	.15
565T-16	16	.18
565T-18	18	.21

All Above Packed as Ordered

FURNITURE AND UPHOLSTERERS NAILS

IN CARTONS OF 50

Enameled, ⅜ in. head, ½ in. shank.

No. 1902G—Dark green	Per M $3.60
No. 1902B—Black	Per M 3.60
No. 1902T—Tan	Per M 3.60
No. 1902W—White	Per M 3.60
No. 1902DB—Dark brown	Per M 3.60
No. 1902-M—Maroon	Per M 3.60

50 in a Carton, 1000 in a Box

No. 41 No. 42 No. 43 No. 12

Solid brass, oval head, polished ⅜ in. shank.

Nos.	41-50	42-50	43-50
Per M	$1.90	1.60	1.30

50 in a Carton, 1000 in a Box

Brass plated, oval head, polished ⅜ in. shank

Nos.	1041-50	1042-50	1043-50
Per M	$1.70	1.30	1.15

50 in a Carton, 1000 in a Box

Brass, round head, ⅜ in. shank.

No. 12.....Per M **$1.30**

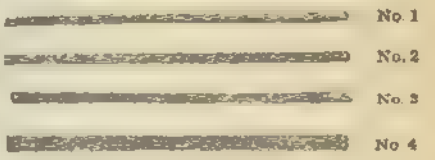
50 in a Carton, 1000 in a Box

Brass plated, polished, round head, ⅜ in. shank.

No. 1012.....Per M **$1.15**

50 in a Carton, 1000 in a Box

TINNED WIRE PICTURE CORD



No. 1

No. 2

No. 3

No. 4

Twenty-five Yards on a Spool

Nos.	1	2	3	4
No. of wires	8	12	16	20
Per dozen coils	$3.75	4.50	6.00	6.75

Twenty-five Feet on a Spool

Nos.	01	02	03
Size No.	1	2	3
No. of wires	8	12	16
Per dozen coils	$1.25	1.50	2.00

One Dozen Spools in a Box

On 5 Lb. Spools

Nos.	101	102	103
Size, No.	1	2	3
No. of wires	8	12	16
Approx. feet to pound	432	309	224
Per pound	$1.00	.90	.90

Packed as Ordered

The W Bingham Co

MOULDING HOOKS

No. 127

No. 165

1⅛ in., brassed
No. 127 . . . . . Per gross $1.25

1⅛ in., brassed, ornamented
No. 165 . . . . . Per gross $2.00
No. 127 One Gross, No. 165 Half Gross in a Box

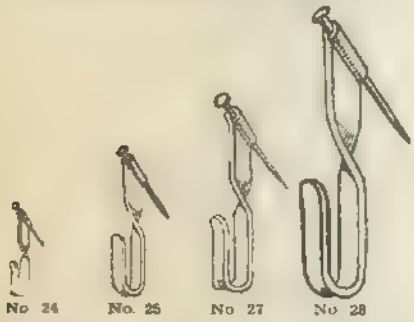
No. 119

No. 181

1⅛ in., brassed.
No. 119. . . . . Per gross $1.00

1⅛ in., brass, polished
No. 181. . . . . Per gross $7.50
No. 119 One Gross, No. 181 Quarter Gross in a Box

MOORE PUSHLESS HANGERS


No. 24 No. 25 No. 27 No. 28

Brass finished with tool-tempered steel nail
Will hold 10 lbs. in packets of ⅝ dozen
No. 24. . . . . Per dozen packets $1.35

Will hold 20 lbs. in packets of ½ dozen
No. 25 . . . . . Per dozen packets $1.35

Will hold 50 lbs. in packets of ⅛ dozen
No. 27. . . . . Per dozen packets $1.35

Will hold 100 lbs. in packets of ⅛ dozen
No. 28 . . . . Per dozen packets $1.35
One Dozen Packets in a Display Carton

MOORE PUSH PINS

No. 1 No. 2

Crystal glass heads, needle steel points. Half dozen in a packet.

No. 1 . . Per dozen packets $1.35
No. 2. . . . . Per dozen packets 1.35
One Dozen Packets in a Display Carton

PUSH PIN AND PUSHLESS HANGER REVOLVING METAL CABINET

A revolving cabinet finished in four colors. Contains 8 packets of Moore aluminum push pins, one size, can be used with hammer; 8 packets glass head push pins, two sizes, harmonize with any color; 56 packets of Moore pushless hangers, 4 sizes hold up 100 lbs

No. 720—Contains in all 72 packets. Each $7.50
One in a Carton

CURTAIN POLE SOCKETS

No 437

No. 0151

Brass.
For 1 in. pole.
No. 437-1 . . . . Per dozen pairs $1.00

For 1⅛ in. pole.
No. 437-1½ Per dozen pairs $1.20
One Dozen Pairs in a Box

Extra heavy type, made of steel, brassed finish
For 1 in. pole.
No. 0151-1. . . . . Per dozen pairs $1.25

For 1⅛ in. pole.
No. 0151-1½ . . . . . Per dozen pairs $1.50
One Dozen Pairs in a Box

CURTAIN POLE RINGS

Brass, unpolished.

Nos.	002-1¼	002-1¾
Inner diam., in	1¼	1¾
Per 100	$2.50	2.50

250 in a Box

BRASS CURTAIN RINGS

Inner diam., in.	¼	⅜	½	⅝
Wire gauge, Nos.	20	18	18	18
Per gross	$0.30	.35	.40	.50
Inner diam., in.	¾	⅞	1	
Wire gauge, Nos.	18	16	14	
Per gross	$0.60	.90	1.25	

One Gross in a Package, Twelve Gross in a Box

Brass. For flat rods. Inside dimensions 1 in. long, ⅛ in. wide.
No. 151. . . . . Per gross $2.00
One Gross in a Box

EXTENDING CURTAIN RODS

JUDDCO

Brass plated brackets, flat lacquered rods, extending 28 to 48 in. ⅝ in. wide. Projection 2 in. Will not rust or tarnish.

Single
No. 19201 . . . . . Per dozen $1.25
Twelfth Dozen in a Box with Pins

Double
No. 19202 . . . . . Per dozen $2.50
Twelfth Dozen in a Carton with Pins

ROD LENGTHENERS OR EXTENDERS

One-piece, 28 in. long, ⅝ in. wide, used for lengthening Nos. 19201 and 19202 rods. Any number of extenders can be used for groups of windows with wire supports between windows. Lacquered finish.

No. 9200 . . . . . Per dozen $1.00
One Dozen in a Box

BLUEBIRD

Extra heavy steel rods with ornamental stiffening ribs. Rustless, sagless and beautifully finished. Satin gold finish. Length extends from 28 to 48 in. Projection 2 in. Width ⅝ in.

Single
No. 9155 . . . . Per dozen $2.50
Twelfth Dozen in a Carton with Pins

Double
No. 9157. . . . . Per dozen $5.00
Twelfth Dozen in a Carton with Pins

ROD LENGTHENERS OR EXTENDERS

One-piece, 36 in. long, used for lengthening above rods. Any number of extenders can be sleeved together. Satin gold finish.

No. 9193-58. . . . . Per dozen $2.00
One Dozen in a Box

BOWED—FLAT

Ivory enameled grooved front, open back, with efficient hook-on brackets, extending 28 to 48 in., projection 2 in. at ends, 4 in. at center, width ⅝ in.

No. 1175-BI. . . . . Per dozen $1.40
Twelfth Dozen in a Carton, One Gross in a Case

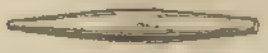
BLACKSMITHS TOOLS

High grade open hearth steel, oil tempered.

RIVET HEADER OR SET

Nos.	178-3	178-4
Size rivet, in.	⅜	⅜
Diam. cup, in.	1⅛	1¼
Length, in.	6	6
Weight, lbs.	3	4
Each	$2.15	2.15

DRIFT PINS

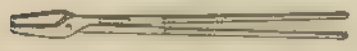


Nos.	175-5	175-9	175-12
Weight, oz.	5	9	12
Size stock, in.	9/16	11/16	13/16
Length, in.	6½	7	7½
For holes, in.	⅜	⅜	⅜
Each	$0.28	.28	.28

BACKING OUT PUNCHES

Nos.	179-⅛	179-⅜	179-¾
Diam. face, in.	⅛	⅜	¾
Length, in.	8½	8½	8½
Weight, lbs.	2½	2½	2¾
Each	$1.20	1.25	1.35

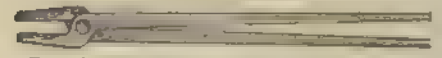
STRAIGHT LIP TONGS



Forged steel, oil finished, straight lipped.

Nos.	1332	1333	1334	1336
Length, in.	16	18	20	24
Per dozen	$12.00	12.35	13.00	14.65

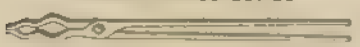
COMMON TONGS



Drop forged, grooved jaws, oil finish. For general use. The first dimensions given is the opening of jaw when handles are parallel as in cut and is the size of iron, tongs are best adapted for. The second is the length.

Nos.	814	320	220	524	424
Diam., in.	⅛x14	⅜x20	½x20	⅝x24	¾x24
Per dozen	$24.00	25.00	25.00	27.00	27.00

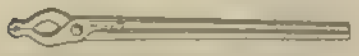
DOUBLE PICKUP TONGS



Drop forged, improved pattern, oil finish

No. 1—Length 24 in.....Per dozen $20.60

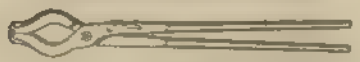
RIVET TONGS



Drop forged, oil finish. Made to fit ⅜ in. rivets. Can easily be changed by user to fit other sizes

No. 208—Length 24 in.....Per dozen $23.00

BOLT OR CURVED LIP TONGS



Drop forged, oil finish, curved lip

Nos.	812	820	24.3
For rounds, in	½	⅝	¾
Length in	18	20	24
Per dozen	$15.50	16.00	

All Above Packed as Ordered

FARRIERS TONGS

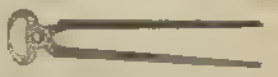
Heller Bros. Co.

Solid steel, drop forged, oil finish, recessed jaws, for holding horse shoes.

Nos.	70A	70B
Length, in.	14	16
Per dozen	$10.80	11.15

Packed as Ordered

FARRIERS CUTTING NIPPERS

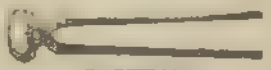


Heller Bros. Co.

Crucible cast steel, full polished.

Nos.	24B	24A	24
Length, in.	10	12	14
Per dozen	$29.20	36.50	43.80

Half Dozen in a Box



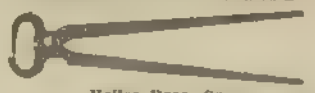
WORTH

Drop forged steel, hardened and tempered, black finish, polished jaws. Length 14 in.

No. W14C .....Per dozen $14.00

Half Dozen in a Box

FARRIERS HOOF PARERS

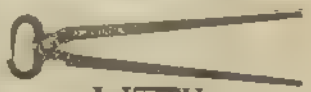


Heller Bros. Co.

Crucible cast steel, full polished.

Nos.	23A	23
Length, in.	12	14
Per dozen	$36.50	43.80

Half Dozen in a Box



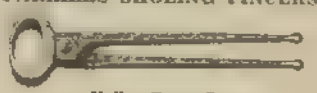
WORTH

Drop forged steel, hardened and tempered, black finish, polished jaws. Length 14 in

No. W14H.....Per dozen $14.00

Half Dozen in a Box

FARRIERS SHOEING PINCERS

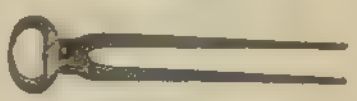


Heller Bros. Co.

Crucible cast steel, polished jaws.

Nos.	20B	20
Length, in.	13	14
Per dozen	$33.60	36.50

Quarter Dozen in a Box

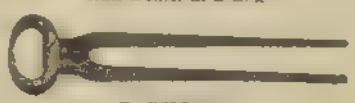


Heller Bros. Co.

Crucible cast steel, polished jaws.

Nos.	21A	21
Length, in.	10	12
Per dozen	$15.25	27.35

Half Dozen in a Box



WORTH

Solid steel, with polished jaws.

No. W12R—12 in.....Per dozen $15.60

Half Dozen in a Box

ANVILS

STANDARD REGULAR BLACKSMITH

Forged in two pieces and welded at the waist The face is one solid piece, made of finest tool steel. Edges tempered to prevent chipping.

50 to 425 lbs.—Base sizes.....Per pound $0.25

ADVANCE ON WEIGHTS OTHER THAN BASE SIZES AND FOR FARRIERS ANVILS

Size, lbs.	10-19	20-29	30-39	40-49
Extra per lb.	$0.30	.16	.10	.06
Size, lbs.	50-59	60-69	70-79	426-625
Extra per lb.	$0.04	.02	.01	.01

FARRIERS ANVILS

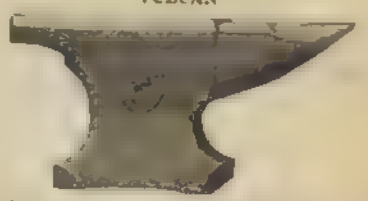
With clip horn.....Extra per lb. $0.02

With plain horn.....Extra per lb. .01

STANDARD DIMENSIONS OF SIZE OF FACE TO WEIGHT OF ANVIL

Size of Face, In.	Weight lbs.	Size of Hardy Hole In.
2⅛x 8½	25- 30	⅝
2¼x10	30- 35	⅝
2¼x10½	35- 40	⅝
3 x11	40- 50	⅝
3¼x11½	50- 60	⅝
3¼x12	60- 70	⅝
3½x12½	70- 80	⅝
3½x13	80- 90	⅝
3½x13½	90-100	¾
3¾x14	100-110	1
3¾x14½	110-120	1
3¾x15	120-130	1
4 x15½	130-140	1⅛
4 x16	140-150	1⅛
4 x16½	150-160	1⅛
4¼x17	160-175	1⅛
4¼x17½	175-200	1⅛
4½x18	200-225	1¼
4¾x19	225-250	1¼
5 x20	250-300	1¼
5½x22	300-350	1¼
5½x24	350-400	1¼
6 x26	400-500	1¾

VULCAN



Body made from Lake Superior charcoal iron, the face is one solid piece of high grade tool steel, thoroughly welded to the body of anvil, and then accurately ground and tempered. The horn is covered with, and its extremity made entirely of tough, untempered steel.

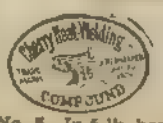
Nos.	00	0	1	2	3
Wt., about, lbs.	5	10	15	20	30
Hardy hole size, in.	⅛	⅛	⅛	⅛	⅛
Each	$6.00	7.00	7.50	8.00	9.00

Nos.	4	5	6	7
Wt., about, lbs	40	50	60	70
Hardy hole size, in	⅝	⅝	⅝	¾
Each	$10.00	11.00	12.00	13.00

Nos.	8	9	10	11
Wt., about, lbs.	80	90	100	110
Hardy hole size, in.	¾	⅞	⅞	1
Each	$14.00	15.00	16.00	18.00

Nos.	12	13	14	15
Wt., about, lbs.	120	130	140	150
Hardy hole size, in.	1	1	1	1
Each	$20.00	22.00	24.00	26.00

WELDING COMPOUND



CHERRY HEAT

Welds iron to iron, steel to steel, or malleable iron to steel. Adapted for general welding.

No. 5—In 5 lb. box. Per pound $0.18

No. 25—In 25 lb. box .....Per pound .17

WELDING COMPOUND

CLIMAX

Welds steel as easily as iron

No. 015—In 5 lb. box ..Per pound $0.18
No. 025—In 25 lb. box ..Per pound .17

E-Z

Welds at a low heat, prevents slipping of parts and leaves no scale.

No. 15—In 5 lb. box.....Per pound $0.18
No. 35—In 25 lb. box.....Per pound .17
No. 45—In 100 lb. box.....Per pound .16

BELLOWS

MOULDERS

Made from strong sheepskin

Nos.	10M	12M	14M
Size, in.	10	12	14
Per dozen	$28.00	36.00	48.00

HAND

Made from a good grade of sheepskin.

Nos.	Inch	Per Doz.
6	6	$16.00
7	7	18.00
8	8	20.00
10	10	26.00

Packed as Ordered

BLAST GATES

Heavy cast iron frame, heavy steel plate slides

Nos.	2½	3	4	5
Outside diam., in	2½	3	4	5
Inside diam., in	2¼	2¾	3⅞	4¾
Each	$1.50	1.75	2.25	2.70
Nos.	6	8	10	12
Outside diam., in.	6	8	10	12
Inside diam., in.	5¾	7⅞	9⅝	11⅞
Each	$3.35	4.50	6.70	10.00

TUYERE IRONS

VULCAN

An eccentric blast valve gives a wide range of regulation. The blast is forced into the fire pot thru three tapering converging channels, meets at high speed and scattered all thru the coal bed, giving a large deep fire. Hinged and balanced ashgate makes removal of ashes very convenient. Width 12½ in., length over-all 14 in., inside depth of fire pot 4½ in., weight 55 lbs.

No. 11.....Each $11.00

PORTABLE FORGES

AGRICULTURAL

Equipped with a stamped steel gear and fan case, bronze bushings lined throughout, fan has 5½ in. pressed steel wheel. Heavy one-piece drawn steel hearth. Mounted on three strong steel pipe legs.

Hearth 18 in. diam., 3 in. deep. With windshield. Weight 35 lbs.
No. 061.....Each $10.50

Hearth 18 in. diam., 3 in. deep. With half-hood. Weight 39 lbs.
No. 061-H.....Each $12.85

Hearth 24 in. diam., 3 in. deep. With windshield. Weight 44 lbs.
No. 062.....Each $15.65

Hearth 24 in. diam., 3 in. deep. With half-hood. Weight 49 lbs.
No. 062-H.....Each $18.00

RIVET

Has heavy one-piece steel-plate hearth. Equipped with 12 in. volute blower and a heavy round tuyere which distributes the blast evenly. With shield. Supported by four heavy pipe legs.

Hearth 18 in. diam., weight 100 lbs
No. 210.....Each $42.00
Hearth 24 in. diam., weight 112 lbs.
No. 212.....Each $50.00

GARAGE OR BLACKSMITH

One piece heavy drawn steel hearth, 24x30 in., 3 in. deep. Equipped with No. 200 crank blower with 12 in. fan, and Vulcan tuyere iron. Heavy steel pipe legs.

Without Water Tank

With shield, weight 135 lbs
No. 235.....Each $45.50

With half-hood, weight 140 lbs
No. 235-H.....Each $50.00

NOTE—Can furnish with water tank as shown in illustration on special orders at an extra charge

All Above One in a Crate

PORTABLE FORGES

GARAGE OR BLACKSMITH

Cast iron hearth, 28x40 in. Equipped with No. 200 crank blower, 12 in. fan, Vulcan tuyere iron. Heavy steel pipe legs.

With shield, weight 265 lbs
No. 243.....Each $55.00

With half-hood, weight 270 lbs.
No. 243-H.....Each $60.00
NOTE—Water tanks furnished only when specified, at an extra charge.

ELECTRIC

Suitable for blacksmiths, contractors and manual training schools. Cast iron hearth, 28x40 in., equipped with steel down draft hood and constant or variable speed electric blower. Specify motor characteristics when ordering. A six-speed regulator furnished. Weight 280 lbs.

Without water tank
No. 843-E.....Each $150.00
With water tank as shown above
No. 843-ET.....Each $160.00

BUFFALO HAND BLOWERS

One-piece dust and leak-proof gear case. All end thrust balanced on adjustable ball bearings. High-speed pinion runs in bath of oil, lubricating all other working parts by splashing. Extra long journal bearings. Equipped with Vulcan tuyere and two 19 in. lengths 3 in. pipe and one elbow. Mounted on four steel pipe legs.

12 in. fan, weight 123 lbs. Gear ratio 47¼ to 1.

No. 200-L.....Each $46.00

All Above One in a Crate

VOLUME BLOWERS AND EXHAUSTERS

For blowing or exhausting. Adjustable to eight different positions, clockwise or counter clockwise rotation. Side plates and feet are cast in one piece to permit adjusting the housing to any desired direction of discharge. Has special adjustable support for mounting direct connected motor. Heavy duty ball bearings insure trouble-free running.

Nos.	Each	Outlet Diam. Outside	Inlet Diam. Outside	Pulleys Diam	Pulleys Face	Wgt.
21	$36.00	4½	5	3	2½	85
22	48.00	5½	6	4	3	110
23	58.50	7½	8	4	3	165
24	74.25	8½	9⅛	5⅝	3½	250
25	93.00	10	10½	5¾	3⅝	350
26	148.50	12	12¾	7½	6⅛	500
27	215.00	16	16¾	7½	6½	880

ELECTRIC BLOWERS

Designed for large fires, also for blowing small furnaces, church organs, etc. The motor will operate on any circuit, either direct or alternating current, single phase 25, 40, 50 or 60 cycle. The brushes are large and easily accessible through hinged doors. Has oil ring bearings; ball bearings furnished if desired, at same price. Fifteen feet of wire and plug, and a six speed regulator are furnished, giving six variations of blast. When ordering state if for 110 or 220 volts.

Nos.	2E	2EH	3E
Weight lbs.	76	85	100
R. P. M.	2600	3400	3400
Diam. of outlet, in.	3	3	4
Total height, in.	15	15	15
Each	$60.00	72.00	90.00

NOTE—Nos. 2E and 2EH are furnished in variable speed, 3E in constant speed

BENCH PUNCHES

Ball Bearing Punch

Made of alloy steel and heat treated throughout. Capacity ⅛ In. Through ⅛ In. Iron

Depth of throat 2 in., height of throat 1⅜ in., weight 20 lbs.

Tools shipped completely with one ½ in punch and die. We furnish any size punch and die from 3/16 to 5/16 by 1/32 in.

No. 20—With one punch and die. Each $50.00
Base—For bench purposes.....Each 3.35
Riveting Punches and Dies.....Per set 2.50

Above machine will also drive rivets

Extra Punches for No. 20 Punch

Size, In.	5/16	7/32	¼	9/32	5/16	11/32	⅜
Each	$1.00	1.00	1.00	1.00	1.00	1.00	1.00
Size, in.	13/32	7/16	15/32	½	17/32	9/16	
Each	$1.00	1.00	1.00	1.00	1.00	1.00	

Extra Dies for No. 20 Punch

Size In.	5/16	7/32	¼	9/32	5/16	11/32	⅜
Each	$1.00	1.00	1.00	1.00	1.00	1.00	1.00
Size in.	13/32	7/16	15/32	½	17/32	9/16	
Each	$1.00	1.00	1.00	1.00	1.00	1.00	

Packed as Ordered

CAST STEEL SCREW PUNCHES

Made of high grade steel castings, having a high tensile strength. Depth of throat is distance from center of punch.

Each screw punch is fitted complete with one punch and one die.

Nos.	Each—Inc. 1 Punch and 1 Die	Will Punch Bolt In.	Will Punch Thick In.	Depth of Throat	Wt.
0	$24.00	½	5/16	1½	17
1	30.00	⅝	7/16	1½	27
2	40.00	¾	½	2¼	40
3	60.00	⅞	⅝	3	60
4	90.00	1	¾	4	110

Extra Punches—All Sizes

For Nos	0	1	2	3	4
Each	$0.60	.65	.65	.75	.90

Extra Dies—All Sizes

For Nos	0	1	2	3	4
Each	$0.65	.75	.75	.90	1.40

Packed as Ordered

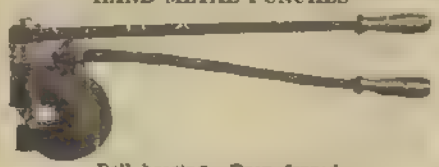
HYRO HAND METAL PUNCHES

Most powerful punch of its size. Measures 8 in overall and weighs 2⅝ lbs., yet will easily punch holes up to ⅛ in diam., in 14 ga. steel or equivalent. Toggle joint construction gives this punch its great power. Put up in sturdy steel case complete, which includes the following

1 only No. OX punch complete with 7 dies and punches, one each 3/32, ⅛, 5/32, 3/16, 7/32, ¼ and 13/64 in. One punch, etc., complete in a box.

No. OX.. ..Each $5.90

HAND METAL PUNCHES



Ball bearing. Drop forged.

Capacity ⅜ In. Through ⅛ In Iron

Depth of throat 1⅛ in., height of throat ⅞ in., length over all 18 in., weight 8½ lbs.

Tool shipped complete with one 9/32 in. punch and die.

No. 10—With one punch and die..Each $25.00
Base—For bench purposes.....Each
Riveting Punches and Dies.....Per set 2.00

Above machine will also drive rivets

We also furnish a ratchet handle for the above machine on special orders.

Extra Punches for No. 10 Punch

Size, in.	⅛	5/32	3/16	7/32	¼	9/32	5/16
Each	$0.60	.60	.60	.60	.60		.60
Size, in.	11/32	⅜	13/32	7/16	15/32		½
Each	$0.60	.60	.60	.60	.60		.60

Extra Dies for No. 10 Punch

Size, in.	⅛	5/32	3/16	7/32	¼	9/32	5/16
Each	$0.60	.60	.60	.60	.60	.60	.60
Size, in.	11/32	⅜	13/32	7/16	15/32		½
Each	$0.60	.60	.60	.60	.60		.60

Packed as Ordered

HAND METAL PUNCHES

Drop forged from steel. Capacity ¼ in. hole in No. 16 ga. iron and lighter. Has a gauge adjustable by turning knurled head.

Furnished regularly with three punches and dies, ⅛, 3/16 and ¼ in. Punches and dies, 5/32, 9/32 and 11/64 in. can be furnished in preference to the regular sizes, or extra, as may be specified. Weight 3 lbs., length over all 8¼ in., depth of throat 1½ in.

With ¾, 5/16 and ¼ in. punches and dies.

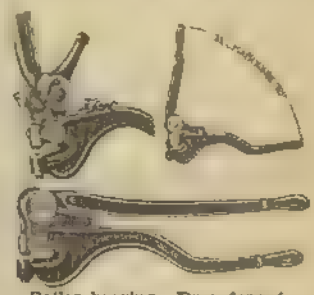
No. 789C.....Each $7.47

Extra Punches for No. 789C Punch

Size, in.	⅛	5/32	¼	5/16	7/32	11/64
Each	$4.80	.60	.60	.60	.60	.60

Extra Dies for No. 789C Punch

Size, in.	⅛	5/32	¼	5/16	7/32	11/64
Each	$0.35	.35	.35	.35	.35	.35



Roller bearing. Drop forged.

Capacity ¼ In. Through ⅜ In.

Punch in center of 3¼ in., length over all 10 in., height of gap ½ in., weight 6½ lbs.

Tool shipped complete with three sets of punches and dies, 9/32, 11/32, 13/32 in.

No. 7—With 3 punches and dies...Each $17.50
Base—For bench purposes.....Each 2.00
Universal Base.....Each 5.00

Capacity ¼ In. Through 5/16 In.

Punch in center of 4 in., length over all 22 in., height of gap ⅝ in., depth of throat 2 in., weight 10½ lbs.

Tool shipped with three punches and dies; unless specified we ship 11/32, 13/32, 15/32 in. with each machine.

No. 7½—With 3 punches and dies. Each $21.25
Universal Base.....Each 5.50

Punches for the No. 7½ punch are the same as the ones used in our No. 81 Imperial punch and the dies the same as used in our No. 7.

Capacity ¼ In. Through ⅜ In.

Punch in center of 4¾ in., length over all 25½ in., height of gap ⅝ in., depth of throat 2¼ in., weight 16 lbs.

Tool shipped with three punches and dies, unless specified we ship 11/32, 13/32, 15/32 in. with each machine.

No. 8—With 3 punches and dies.. Each $25.00

Extra Punches for No. 7 Punch.

S.ze, in.	⅛	5/32	3/16	7/32	¼	9/32
Each	$0.50	.50	.50	.50	.50	.50
Size, in.	5/16	11/32	⅜	13/32	7/16	
Each	$0.50	.50	.50	.50	.50	

Extra Dies for No. 7 Punch

Size, In.	⅛	5/32	3/16	7/32	¼	9/32
Each	$0.50	.50	.50	.50	.50	.50
Size, in.	5/16	11/32	⅜	13/32	7/16	
Each	$0.50	.50	.50	.50	.50	

Extra Punches for No. 7½ and 8 Punches

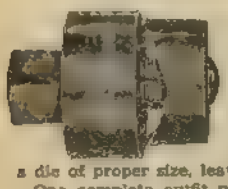
Size, in.	⅛	5/32	3/16	7/32	¼	9/32	5/16
Each	$0.90	.90	.90	.90	.90	.90	.90
Size, in.	11/32	⅜	13/32	7/16	15/32		½
Each	$0.90	.90	.90	.90	.90		.90

Extra Dies for No. 7½ and 8 Punches

Size in.	⅛	5/32	3/16	7/32	¼	9/32	5/16
Each	$1.00	1.00	1.00	1.00	1.00	1.00	1.00
Size in.	11/32	⅜	13/32	7/16	15/32		½
Each	$1.00	1.00	1.00	1.00	1.00		1.00

Packed as Ordered

KNOCKOUT PUNCHES



Will enlarge holes in metal boxes up to 10 ga., doing away with drilling, reaming and filing. Cutting is done by a two point punch, driven by screw action through the metal into a die of proper size, leaving a clean cut hole.

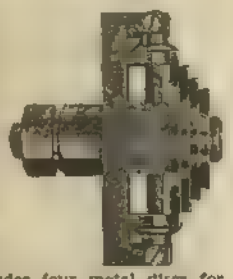
One complete outfit packed in a leather case consists of four dies and punches to make ⅞, 1⅜, 1⅝ and 1¹⁵⁄₁₆ in. holes to fit ½, ¾, 1 and 1¼ in. conduit. One ⅜ in. and one ¾ in. screws are furnished for driving.

Enlargements are easy, even in the most inaccessible location. Any wrench of average size will drive this tool.

	Per Set
No. 735—Set of 4 (⅞ to 1¹¹⁄₁₆ in.)...	$11.00
No. 737—Set of 2 (1½ and 2 in.).	11.00

One Set in a Leather Case

KNOCKOUT CUTTERS



Will cut holes in metal up to ⅛ in. thick. Enlarging is done by cutting, the power being applied by screw action. Cutters are mounted in the body of the tool and are always rigid. Metal discs support the metal to be cut, the actual cut being the same size as the circumference of the disc.

One complete cutter comes packed in a leather case and includes four metal discs for cutting 1¹⁵⁄₁₆ in. 2⅜, 2⅞ and 3½ in. holes to fit 1½, 2, 2½ and 3 in. conduit. Any size hole from 1¹⁵⁄₁₆ in up to 3½ in. can be cut with this tool by using a disc of the proper size.

No. 740—Set of 4.....Per set $16.50

One Set in a Leather Case

COMBINATION PUNCH AND SHEAR

Have "Armor Plate" frame. The leverage is simple and powerful. Knives, punches and dies are crucible steel, carefully ground and tempered. With extra heavy angle iron stand. Twin socket lever operates both punch and shear. Cuts flats up to 3x⅝ in. Has 6½ in. throat. Will punch ½ in. [illegible] in. steel. ¼, ⅝ and ½ in. punches and dies are furnished with each machine. Weight 362 lbs.

No. 104B. .. .. .Each $120.00

One in a Crate

PUNCH SHEAR AND BAR CUTTERS

Meets the requirements of three machines, a slitting shear, a punch and a bar cutter. The frame is made of "Armor Plate" steel. The simple leverage is very powerful and has no parts to get out of order. Heavy angle iron legs. The offset in the frame prevents stock from binding when shearing plates and guides the plate accurately along a straight line. Punches and dies are of best crucible steel, carefully ground and tempered. Regularly furnished with ¾, ⅝ and ⅞ in. punches with dies to fit. Shears up to ½ in. plates, ⅝ in. rounds, 2½x⅝ in. flats. Has 4 in. throat. Will punch ⅝ in. hole in ½ in. steel. Plates of any width or length may be cut on this machine as well as rounds and flats. Weight 215 lbs.

No. 22SP.....Each $100.00

One in a Crate

BUFFALO SLITTING SHEAR

Frame high grade drop forging leverage is so powerfully compounded that it will cut 16 ga. sheets taking 1" in cut per stroke. Will also shear ⅝ x ⅛ in. flats in a single stroke, cuts wire up to No. 0 6 in. long, 5½ in. high. Wt 20 lbs. Without handle.

No. 14.....Each $8.00

No. 19-A shear has a cast steel frame and a powerfully compounded leverage by means of steel lever and rack and pinion. A stripper outside prevents binding of metal and a slotted base permits shear to be bolted to table.

Slits No. 12 ga. sheets, cuts rounds ⅞ in., flats ⅝x¼ in., No. 0000 wire and No. 14BX cable. Length of knives 4½ in. Weight 40 lbs.

No. 19A... .. . . . . Each $24.00

One in a Crate

TEE AND ANGLE SHEARS

Open throat permits entering of material from the front of machine instead of inserting through the sides which reduces wear and tear on the knives, also makes it possible to do the work in much less space than with machines where the material is run in from the side, over the knives.

By use of the pawl and ratchet a much greater leverage is obtained thereby making it possible to punch and shear heavier stock with less effort.

Same knives used for angles, flats and channels—tees only requiring special knives. Any size punch and die furnished as listed.

Cuts angles 1¼x1¼x5/16 in., tees 1¼x1¼x5/16 in., flats 1½x⅝ in., punches holes ½x5/16 in. Weight 113 lbs.

No. 1 .....Each $36.00

Cuts angles 2½x2½x¼ in., tees 1¾x1¾x5/16 in., flats 1¾x½ in., punches holes ½x5/16 in. Weight 175 lbs.

No. 2.....Each $48.00

Cuts angles 3x3x⅜ in., tees 2¼x2¼x¼ in., flats 2½x5/16 in., punches holes ⅝x⅜ in. Weight 440 lbs.

No. 3.....Each $110.00

NOTE—Above shears are equipped regularly for cutting angles and flats. For cutting tees requires special knives, which can be furnished on special orders as follows:

No. 1 Tee Knife—Extra .	Each $9.00
No. 2 Tee Knife—Extra..	Each 12.00
No. 3 Tee Knife—Extra . . .	Each 15.00

One in a Crate

CONTRACTORS BAR CUTTERS

Frame consists of armor plate steel, rigidly bolted together, enclosing the working parts. The stripper prevents binding of the metal. A treadle is provided for dropping the segment back into place after each cutting operation. With angle iron legs, cuts twisted bars up to 1 in., round bars up to 1⅛ in. Weight 310 lbs.

No. 10. Each $115.00

One in a Crate

POST DRILLS

BUFFALO BALL BEARING

Has two speeds and is back geared. Two feeds, hand and automatic. Automatic feed is adjustable to three speeds. Square slotted table, adjustable.

Drills to center of 16 in. circle, drills holes up to 1¼ in., spindle diam. 1⅛ in., run of feed 3½ in., [illegible] of table 10 in., length over all 38 in., spindle bored for ½ in. straight shank bits. Other sizes furnished on special order. Weight 98 lbs.

For Hand Power

No. 616.....Each $20.00

Tight and Loose Pulley Drive

No. 616A .. Each $24.00

One in a Crate

Strongly ribbed, cast iron frame mounted on substantial post. The shaft and spindle are of steel.

Both hand and automatic feeds are provided—the latter being adjustable to three speeds, has one spindle speed. A hardened ball bearing takes up friction between spindle, and feed screws, has adjustable slotted table.

Drills to center 14 in. circle. Drills holes up to 1¼ in. Spindle diam. 1 in. Run of feed 3 in. Run of table 10½ in. Length overall 38 in. Chuck for ½ in. straight shank drills.

No. 614R . . . .Each $15.00

One in a Crate

BALL BEARING DRILL

A sturdy, well made machine. Has cast iron frame with all bearings bored and reamed, assuring smooth, easy running. Shaft and spindle are of extra heavy steel. Accurately fitted gears and a medium weight flywheel aid in simplicity of operation. Combination cast iron table and fork is adjustable to any position. End thrust is taken up by ball bearings, eliminating 90% of the friction at this point.

Drills to center of 11½ in. circle. Drills holes up to ⅝ in. Spindle diam. ⅝ in. Run of feed 3 in. Run of table 9 in. Length overall 32 in. Spindle bored for ½ in. straight shank bits. Can also be bored for 4/64 in., ⅝ in. or Nos. 1 or 2 Morse tapers at an extra charge. Wt. 63 lbs.

No. 61B.....Each $9.50

One in a Crate

BUFFALO BALL BEARING POST DRILL

To provide a husky, practical, accurate, small drill at a very low cost, the Buffalo No. 50 was designed. It has ball bearing spindle, cast iron adjustable table, and a cast iron flywheel. Flywheel is grooved so that a motor and V-belt or 1¼ in. flat belt may be used to operate it. Adjustable crank allows considerable leverage for heavy drilling. Flywheel and spindle make three revolutions for each one of the crank.

Specifications

Drills to center of 7 in. circle. Drills holes up to ½ in. Travel of spindle 1⅝ in. Spindle diam. ⅞ in. Greatest distance from table to spindle 8 in. Flywheel 6¼ in. diam. Spindle bored to take ½ in. straight shank bits. Height of drill 26 in. Crated weight 27 lbs.

No. 50.....Each $5.00

One in a Crate

POWER DRILLS

10 INCH THREE SPEED

One-piece frame insures perfect alignment of gears and shafts. Gears carefully machined and fitted. Upper cone pulley is supported between the bearings, which increases the power and reduces strain on shaft. Tight and loose pulleys provided with belt shifter. Feed lever and spindle held in position by a friction spring which automatically keeps spindle where it is placed. Adjustable 7x8 in. work table, base is accurately planed and can also be used as a table. Regularly furnished for No. 1 Morse taper drills. No. 2 Morse taper optional. Drills holes up to 9/16 in., drills to center of 10 in. circle, distance between table and spindle 14¼ in., base and spindle 21½ in., travel of spindle 3⅜ in., height overall 38 in. Weight 110 lbs.

No. 10B—Tight and loose pulley drive.....Each $42.00

No. 10BM—Motor drive, without motor.....Each 50.00

One in a Crate

ELECTRIC DRILLS

BUFFALO 13 INCH SIMPLEX

Four spindle speeds available, 855, 1210, 2380 and 3400 R P M. The entire head of drill travels up and down on the column. The spindle is stationary and forms part of the head. It is counterbalanced perfectly and can be easily moved in either direction. The ball bearing spindle spins freely and only requires lubrication once a month. Spindle pulley is properly guarded. Has a four-step sheave pulley with heavy type V belt, giving tremendous pulling power without any slip at all speeds.

Specifications

Height overall 36 in. Drills to center of 13½ in. circle. Height of column 21 in. Greatest distance between spindle nose and base 14 in. Bench space 10x9 in. Working space 8x10 in. Weight 83 lbs. A switch built in to motor with non-breakable rubber plug and cord is standard equipment. Furnished with almund chuck. With ¼ H.P. motor, ⅛ in. capacity.

No. 13AC—110 or 220 volt, 60 cycle, 1 phase.....Each $36.00

No. 13ZAC—220 volt, 60 cycle, 3 phase.....Each 44.00

NOTE—When ordering, specify spindle speed desired, and voltage. Can furnish also in D.C. current on special orders.

One in a Crate

PRODUCTION DRILL BENCH AND FLOOR TYPE

No. 15-F Floor Type

This drill is designed to give long life, accurate speedy operation and maximum facility in operation. Both floor and bench models have five speeds which meet the average shop's requirements for both high and low speed drilling. All are easy-locking by means of a single thumb screw. Pulley is carried on a long sleeve which runs in two sealed ball bearings spaced apart for greater rigidity. This inner sleeve has a standard six spline drive which affords maximum driving power and an almost frictionless sliding action under drilling feed. Table tilts to any angle and has accurately bored holes to locate 0, 45 and 90 degrees. Three spoke feed wheel with comfortable hand knobs provides easy feeding. Automatic quick return of spindle. All types of special shaping, routing, sanding and grinding, and mortising may be done with special attachments.

Specifications

Drills holes up to ½ in. drills to center of circle 15¼ in. Five speeds: 2300, 2700, 1530, 840 and 450 R P M. Feed travel 4½ in. Working surface of table 10x11 in. Working surface of base 10x10 in. Weight: bench type, 108 lbs.; floor type, 160 lbs.

No. 15-B Bench Type

No. 15F—Floor type, without motor.....Each $61.00

No. 15B—Bench type, without motor.....Each $5.00

One in a Crate

BUFFALO No. 21 POWER DRILL

A powerful, well-balanced drill with eight speeds, 3 power feeds, and hand and ratchet lever feeds. An adjustable automatic trip throws out the power feed when the required depth has been reached. Can be changed instantly from plain to back-geared drive. Has a spindle travel of 12½ in. All bearings are split and adjustable for wear. The ball bearing spindle is ground—with graduated sleeve. Gears are machine cut, very heavy and guarded. The large crown gears are accurately machined and run in bronze bushings.

Specifications

Height of drill	74 in.
Capacity—holes up to	1½ in.
Drills to center of	21 in circle
Spindle speeds—direct	368, 211, 127, 72
Spindle speeds—backgeared	72, 41, 24, 14
Diameter of table	16½ in.
Size of tight and loose pulleys	8x3 in.
Speed of drive pulleys	300 R P M.
Smallest diam. of cone pulleys	4 in.
Largest diam. of cone pulleys	9 in.
Crated weight	1200 lbs.
Motor required 1 H P	1750 R P M.

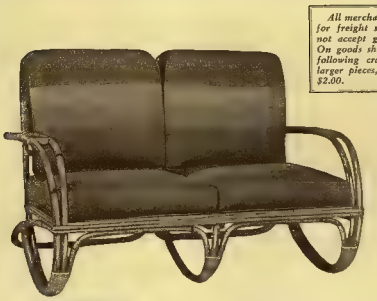
Regularly furnished for No. 4 Morse taper. Can also be furnished for No. 3.

No. 21.....Each $230.00

One in a Crate

New Natural Rattan Pieces By Heywood-Wakefield

All merchandise shown on this page is packed for freight shipment. Express companies will not accept goods for shipment unless crated. On goods shipped by express there will be the following crating charges: Davenports and larger pieces, $4.00; Chairs and smaller pieces, $2.00.



Natural rattan is the vogue in summer furniture. And the splendidly styled pieces shown on this page smartly reflect the new trend of the times. They are made by Heywood-Wakefield, America's foremost manufacturers of summer furniture—and creators of furniture fashion. Into each of the uniquely designed pieces on this page has gone true Heywood-Wakefield quality—quality that stands the test of time. Each detail of construction was so carefully perfected that in every piece you have the strength of solid rattans. So toughened are the closely knitted fibres of rattan and so pliable is this wood, that it can be bent into almost any shape without breaking it. By special manufacturing process Heywood-Wakefield stylists are enabled to design rattan furniture in appealing and entirely unique fashion. The three piece suite above has seat and back spring filled cushions, soft and comfortable and spring under construction. This is indeed a suite made for rest and relaxation. Note, however, how carefully low strongly secured are the rattan pieces where they join one another. This suite is covered in a good grade 3 cretonne, or Grade 6 coarse linens, but mohairs or heavy stripe durable fabrics designed by leading stylists. The sofa above is 56 inches wide; depth of seat 20 inches, height of back 29 inches, shipping weight 66 lbs. The chair above has a seat 20 inches wide; depth of seat is 20 inches; height of back 21 inches; has a double strip rattan arm Shipping weight, 38 lbs. The chair to the left has a seat width, depth and height of back of 20 inches each. Shipping weight, 29 lbs

No.		Covering	Each	No.		Covering	Each
11F297.	Sofa.	Grade 3	$72.40	11F300.	Chair above.	Grade 6	$50.80
11F298.	Sofa.	Grade 6	96.40	11F301.	Chair to left.	Grade 3	35.40
11F299.	Chair above.	Grade 3	40.50	11F302.	Chair to left.	Grade 6	45.60

Natural rattan lounge chair and leg rest to match. Completely covered on back seat and leg rest with a channel pad cushion Cushion upholstering may be had in a grade 3 cretonne or a grade 6 heavy durable fabric, mohair coarse linens, striped fabrics, etc. Lounge chair: width of seat, 21 inches; depth, 21 inches; height of back, 29 inches. Shipping weight, 22 lbs. Leg rest top, 21x25 inches; height, 15 inches; shipping weight, 11 lbs.

No.		Covering	Each	No.		Covering	Each
11F303.	Lounge Chair.	Grade 3	$62.20	11F305.	Leg Rest.	Grade 3	$24.20
11F304.	Lounge Chair.	Grade 6	77.50	11F306.	Leg Rest.	Grade 6	32.40

Natural rattan end table and magazine rack. Hardwood top and step shelves for books or magazines, unique in design and unusually convenient. Securely braced and tightly wound at all necessary points. Top, 24x12 inches; height, 29 inches; shipping weight, 16 lbs.

No. 11F307. Table. Each $26.80

The lounge chair with leg rest and the rattan table shown here are so designed that they may be used with all other natural rattan suites

Natural Rattan Summer Furniture By Karpen

There will be an extra charge for pieces which must be crated. Sofa $4.00, and smaller pieces $2.00.

The refreshing coolness of light summery furniture is in this natural rattan suite by Karpen. The frame is of rattan natural glazed with naturul and lavender French enameled cane windings. Loose Karpenesque spring filled cushions and silk floss filled pillows. The sofa is covered as shown in a grade 16 floral cretonne. Sofa length, 60 inches; depth, 32 inches, height, 35 inches. Shipping weight, 68 lbs.

No. 15F384. Sofa in the following grades of coverings:

	Each
Grade 4	$100.00
Grade 8	106.40
Grade 10 (as illustrated)	109.60
Grade 14	116.00
Grade 16	119.20
Grade 20	125.60

KARPEN
Guaranteed
FURNITURE

Arm Chair to match sofa. Natural rattan with natural and lavender French enameled cane windings. Width, 23 inches; depth, 31 inches, height, 35 inches. Shipping weight, 42 lbs.

No. 15F385. Arm Chair in the following grades of coverings:

Grade	Each	Grade	Each
4	$49.40	14	$54.70
8	51.50	16	55.70
10 (as illustrated)	52.60	20	57.90

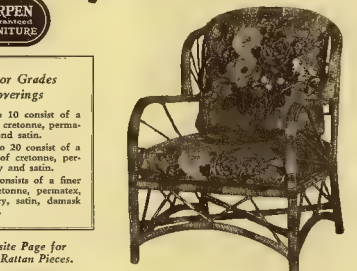
Table for Grades of Coverings

Grades 4 to 10 consist of a good grade of cretonne, permatex, tapestry and satin.

Grades 12 to 20 consist of a better quality of cretonne, permatex, tapestry and satin.

Grade 20 consists of a finer grade of cretonne, permatex, velour, tapestry, satin, damask and moquettes.

See Opposite Page for Additional Rattan Pieces.



Wing Chair to match sofa. Natural rattan with natural and lavender French enameled cane windings. Width, 25 inches; depth, 29 inches; height, 35 inches. Shipping weight, 40 lbs.

No. 15F386. Wing Chair in the following grades of coverings:

Grade	Each	Grade	Each
4	$52.00	14	$57.40
8	54.20	16	58.40
10 (as illustrated)	55.20	20	60.60

Round top natural rattan table to match above suite. French black and orange enameled cane windings. Top, 24x24 inches; height, 24 inches. Shipping weight, 18 lbs.

No. 15F380. Table, Each $26.70

Desk Chair in natural rattan. Upholstered as shown in grade 18 black satin with welts in grade 18 orange. Matches the desk and suite. Shipping weight, 28 lbs.

No. 15F382. Desk Chair in the following grades of covering.

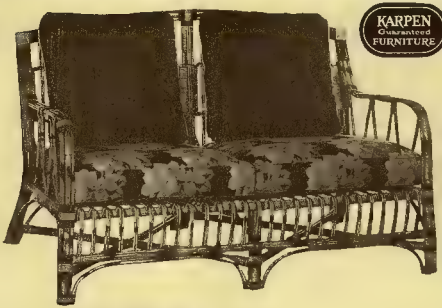
	Each
Grade 4	$24.00
Grade 8	24.80
Grade 10	25.20
Grade 14	26.00
Grade 16	26.40
Grade 18 (as illustrated)	26.80
Grade 20	27.20

Naturel Rattan Desk, strong yet light. Matches the suite. Weight, 64 lbs.

No. 15F381. Desk. Each $40.00

Karpen Stylists Created These Natural Rattan Pieces

KARPEN
Guaranteed
FURNITURE



There will be an extra charge for pieces which must be crated. Sofa $4.00, and smaller pieces $2.00.

Karpen craftsmen have taken fine natural rattan woods and shaped them into pieces of distinguished beauty. This lovely comfortable suite will be an inspiration to all on a hot sultry day. It's cool. It's comfortable. It's refreshing in style. It's delightfully colorful. The rattan is in a natural glazed finish with French black and orange enameled cane windings. Loose Karpenesque spring filled cushions shown above in grade 14 cretonne and loose silk floss filled pillows covered as shown in grade 18 black satin with welts in grade 16 orange satin. Sofa length, 71 inches; depth, 31 inches; height, 32 inches. Shipping weight, 64 lbs.

No. 15F377. Sofa in the following grades:

	Each
Grade 4	$82.70
Grade 8	86.70
Grade 10	88.70
Grade 14	92.70
Grade 16	94.70
Grade 18 (as illustrated)	98.00
Grade 20	98.70

Rattan Arm Chair to match the sofa. Natural glazed rattan finish with French black and orange enameled cane windings. Karpenesque spring filled cushions covered as shown in grade 18 cretonne with silk floss filled pillow backs, covered as shown in grade 18 black satin. Width, 26 inches, depth, 30 inches; height, 32 inches. Shipping weight, 38 lbs.

No. 15F378. Arm Chair in the following grades:

	Each		Each
Grade 4	$42.70	Grade 16	$48.30
Grade 8	44.60	Grade 18 (as illustrated)	50.00
Grade 10	45.50	Grade 20	50.20
Grade 14	47.30		

Rattan Arm Chair to match sofa and complete the suite. Natural glazed rattan finish with French black and orange enameled cane windings. Karpenesque spring filled seat cushion covered as shown in grade 18 cretonne with silk floss filled pillow back, covered as shown in grade 18 black velvet. Width, 26 inches, depth, 30 inches; height, 32 inches. Shipping weight, 34 lbs.

No. 15F379. Arm Chair in the following grades:

	Each		Each
Grade 4	$48.00	Grade 16	$54.40
Grade 8	50.20	Grade 18 (as illustrated)	56.00
Grade 10	51.20	Grade 20	56.60
Grade 14	53.40		

Natural Rattan Karpen table of unusual strength and beauty. Shipping weight, 58 lbs.

No. 15F383. Table. Each $33.40

Table for Grades of Coverings

Grades 4 to 10 consist of a good grade of cretonne, permatex, tapestry and satin.

Grades 12 to 20 consist of a better quality of cretonne, permatex, tapestry and satin.

Grade 20 consists of a finer grade of cretonne, permatex, velour, tapestry, satin, damask and moquettes.

See Opposite Page for Additional Rattan Pieces.

True Heywood-Wakefield Quality in this Rattan Suite

All merchandise shown on this page is packed for freight shipment. Express companies will not accept goods for shipment unless crated. On goods shipped by express there will be the following crating charges; Davenports and larger pieces, $4.00. Chairs and smaller pieces, $2.00.

Again Heywood-Wakefield proves their position as America's foremost summer furniture stylists. In this lovely natural rattan suite is a summery cheerfulness that brings this most delightful of seasons to the home the year 'round. To the natural resiliency of rattan has been added the downy softness of spring filled seats and backs filled layer upon layer with soft, clean cotton. Here indeed is inviting comfort in its most appealing mood. These handsome pieces will make the sun room or even the parlor—the favorite gathering place of the whole family. Each piece is soundly made. The natural rattan is a strong, pliable wood—a wood so pliable that it may be bent end to end without breaking or cracking. In addition to the positive strength of the rattan, Heywood-Wakefield Craftsmen have securely woven and tied the various pieces at all vital points. The upholstered pieces shown here are all covered in a choice of either a Grade 3 Cretonne, or Grade 6, coarse linens flat mohairs and heavy durable stripe fabrics. Davenport, width of seat, 66 inches, depth, 22 inches; height of back, 21 inches. Shipping weight, 97 lbs. Chair shown to the right, width of seat, 26 inches; depth, 21 inches; height of back, 21 inches. Shipping weight, 29 lbs.

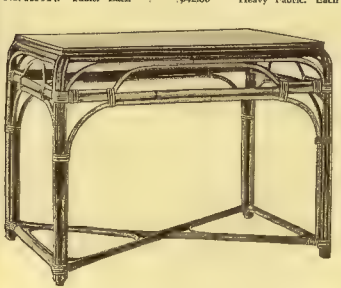
No. 11F308. Davenport. Covering, Grade 3, Cretonne. Each **$101.50**
No. 11F309. Davenport. Covering, Grade 6, Heavy Fabric. Each **134.00**
No. 11F310. Chair to right. Covering, Grade 3, Cretonne. Each **41.60**
No. 11F311. Chair to right. Covering, Grade 6, Heavy Fabric. Each **51.90**
No. 11F312. Chair to lower right. Covering, Grade 3, Cretonne. Each **45.10**
No. 11F313. Chair to lower right. Covering, Grade 6, Heavy Fabric. Each..... **55.30**

Natural rattan table of irreproachable style and faultless construction. This lovely table is so designed that it will blend beautifully with any other Heywood-Wakefield rattan suite. Top, 24x 29 inches; height, 28 inches. Shipping weight, 30 lbs.

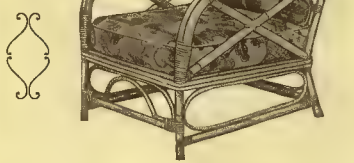
No. 11F314. Table. Each . . **$42.80**

Ottoman, natural rattan base. Spring filled cushion. Here is a comfortable ottoman designed to fit perfectly with any other Heywood-Wakefield rattan suite. Top, 20x22 inches. Height, 15 inches. Shipping weight, 18 lbs.

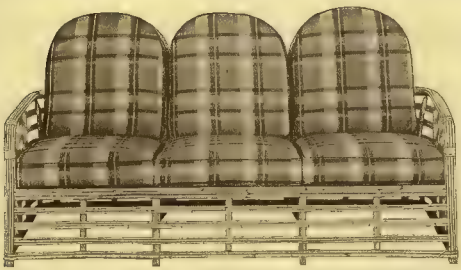
No. 11F315. Ottoman. Covering, Grade 3, Cretonne. Each . **$24.60**
No. 11F316. Ottoman. Covering, Grade 6, Heavy Fabric. Each . . . **$28.00**



The table to the left and the ottoman above are necessary pieces designed by Heywood Wakefield stylists to be used equally well with other Heywood-Wakefield rattan suites.



Country Club Luxury In These Natural Rattan Pieces



The Accessory Pieces shown on this page—table, ottoman and chair to the lower left—are all so designed that they may be used in perfect harmony with any other Heywood-Wakefield natural rattan suite

The very apparent quality and comfort in this natural rattan suite by Heywood Wakefield is matched only by the faultless style and beauty of the pieces. Here is furniture designed to bring a dash of color, a bit of luxury and an abundance of wholesome, healthful comfort to the home. Place these pieces anywhere—sun room, porch or parlor—they immediately add a style note of color to the room, and bring the colorful, cheerfulness of country club luxury before the entire family. The suite is upholstered in a fine grade 3 Cretonne, or grade 6 imported durable fabrics. Only a good grade of cretonne is mentioned although less expensive grades are available—because experience has taught that it does not pay to have a lesser grade of material for the covering. Comfort is built into these pieces first through the natural resiliency and buoyancy of the rattans and secondly by loose spring filled cushion seats and pillow backs. These downy soft cushions are also filled lyer upon layer with pure, clean cotton. Into these lovely pieces Heywood Wakefield Craftsmen have put their finest construction efforts. Each piece of natural rattan is securely tied and reinforced at every vital point. The design too is exceptional—made so by these leading stylists to offer a perpetual freshness and appealing beauty to the home. The davenport is 60 inches wide; depth of seat and height of back is 21 inches. Shipping weight, 93 lbs. Chair to the lower right measures 29 inches wide for the seat; depth of seat and height of back is 21 inches. Shipping weight, 36 lbs. Chair to the lower left has a seat width of 21 inches; depth of seat, 20 inches; height of back, 16 inches. Shipping weight, 34 lbs.

End table, accessory piece, natural rattan with solid, hardwood top and bottom shelf for magazines, books or newspapers. Strongly built and a sure convenience. Top, 21x14 inches height, 26 inches. Shipping weight, 13 lbs.

No. 11F327. End Table. Each $22.80

No.		Covering	Each	No.		Covering	Each
11F317.	Davenport.	Grade 3	$126.00	11F320.	Chair to right.	Grade 6	$63.90
11F318.	Davenport.	Grade 6	158.50	11F321.	Chair to left.	Grade 3	56.50
11F319.	Chair to right.	Grade 3	53.60	11F322.	Chair to left.	Grade 6	66.70

Love seat, not illustrated, same construction as above davenport. Width, 48 inches. Shipping weight, 70 lbs.

No.		Covering	Each	No.		Covering	Each
11F323.	Love Seat.	Grade 3	$97.50	11F324.	Love Seat.	Grade 6	$121.50

Ottoman, shown below, top spr ng-filled cushion, natural rattan base. Top, 22x22 inches; height, 13 inches. Shipping weight, 18 lbs.

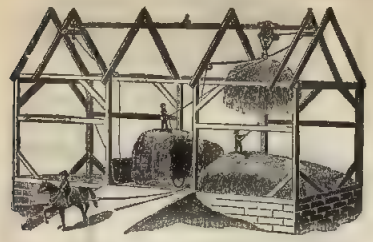
No.		Covering	Each	No.		Covering	Each
11F325.	Ottoman.	Grade 3	$26.30	11F326.	Ottoman.	Grade 6	29.70

All merchandise shown on this page is packed for freight shipment. Express companies will not accept goods for shipment unless crated. On goods shipped by express, there will be the following crating charges: Davenports and larger pieces, $4.00; Chair and small pieces, $2.00.

Grade 3—good grade of Cretonnes.
Grade 6—imported durable fabrics.

HAY CARRIERS

DIRECTIONS FOR RIGGING HAY CARRIERS



Directions for reversing all our Swivel Carriers.

Pull the carrier to stop block or bumper, allowing the lifting pulley to drop out of the carrier. Take rope out of pulley at end of barn and while standing on the floor beneath the carrier give the rope a little slack from the hand to the carrier and give it a little throw to obtain a half turn in the swivel. Re-thread the pulleys in the end of the barn you wish to operate in, then the carrier is ready for operation. Before pulling large rope out of pulleys tie a small rope to the end of it so the small rope will be through pulleys, for pulling up the large rope, the reverse see cut above.

Directions For Putting Up Track.

Support track to every rafter by means of track eyes and rafter irons. Place stop block or bumper directly over unloading place, and to prevent carrier from running off track bolt carrier stop or pulley fastener to end of the track, tie a rope from one rafter to the other, letting rope hang four or five inches under the track, or nail a board to the rafters close to and over it.

Material Required for a Steel Track Outfit for Different Length Barns.

For a 40 Foot Barn—One hay carrier fork or hay sling with sling pulley, one reversible carrier, 40 feet steel track, 21 hanging hooks, 21 rafter brackets, 5 knot passing pulleys, 6 floor hooks, 110 feet ¾ inch manila rope, 50 feet ⅜ inch check rope, 40 feet ⅜ inch reverse rope.

For a 50 Foot Barn—One hay carrier fork or hay sling with sling pulley, one reversible carrier, 48 feet steel track, 25 hanging hooks, 25 rafter brackets, 5 knot passing pulleys, 6 floor hooks, 130 feet, ¾ inch manila rope, 55 feet ⅜ inch check rope, 50 feet ⅜ inch reverse rope.

For a 60 Foot Barn—One hay carrier fork or hay sling with sling pulley, one reversible carrier, 60 feet steel track, 31 hanging hooks, 31 rafter brackets, 5 knot passing pulleys, 6 floor hooks, 160 feet ¾ inch manila rope, 60 feet ⅜ inch check rope, 60 feet ⅜ inch reverse rope.

Material Required for Wood Track Outfits.

Material required for wood track outfits for different length barns, same as for steel track, except hanging hooks. Use No. 71 wood track hanging hooks in place of these.

Different lengths of barn will use track, hanging hooks and rope in same ratio as above.

If required to take hay in at end of barn and have rope pass down at far end, figure same amount of draft rope. If draft rope be returned to same end of barn and then down, this requires about one fourth more draft rope.

HAY CARRIERS

—BLUE GRASS—

Swivel Reversible, For Double Angle Steel Track.

Malleable iron, finished in blue and gold. The travelers and sheaves throughout revolve upon bushings, thus reducing friction and wear. The lifting pulley is supplied with new patent hook, by means of which the fork can be easily removed without the use of a wrench, at the same time locking it in perfectly when in use.

Throat has large opening and the simple locking mechanism is so arranged that the lifting head or fork pulley cannot fail to enter and lock securely to the carrier. Locks are operated without the use of springs and engage projections upon the lifting head practically in a line with the axis of the pulley.

Diameter of track wheels 3¼ inches; 1 inch tread; height over all 11 inches; length 14 inches. Each

No. BG10—With trip block and lifting pulley, **less rope** $22 50

Loose; wt each 23 lbs.

No. 15—Extra Trip Block, for No. BG10 carrier; wt each ¾ lb ..... Each $1 14

Loose.

Hay Carrier Outfits.

Hay carrier, track, track fixtures and hay fork pulleys included in this outfit. This does not include Hay Fork, Sling or Rope. Each

No. 10-40BG—For 40 ft barn $61 50
No. 10-50BG—For 50 ft barn 67 50
No. 10-60BG—For 60 ft barn 75 00

—BLUE GRASS—

Swivel Reversible. Adjustable To Run On All Standard Steel Tracks.

Same in construction and operation as No. BG10 carrier except it is adjustable to fit and operate successfully on any make of standard steel track.

Complete with trip block and lifting pulley, **less rope.**

Each

No. BG860-12—For Ney, Olson, Law Goshen and Rochester Ricker Track $22 50
No. BG860-13—For Myers, Janesville, Hudson and Strickler Track 22 50
No. BG860-14—For Louden and Porter Track 22 50

Loose; wt each 25 lbs.

SPECIAL TRIP BLOCKS

For Use With No. BG860 Hay Carriers.

Each

No. 12—For Ney, Olson, Law Goshen and Rochester Ricker Track $1 44

No. 13—For Myers, Janesville, Hudson and Strickler Track 1 44

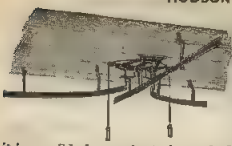
No. 14—Double Bead for Louden and Porter Track 1 44

Loose.

Note—In using trip block No. 13 in connection with Hudson, Janesville and Strickler Tracks be sure to remove the two space blocks from the trip block as they are not used with these tracks.

TRACK SWITCHES

HUDSON

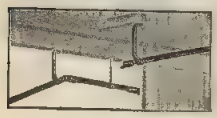


All steel, mounted switches easy acting, assembled and ready for installation. An easy pull on chain from below transfers track to connecting track with perfect alignment and automatically bars open track with safety stop, making it impossible for carrier to be pushed off track at open switch. The operation of three-way switch is the same as the operation of a two-way switch except it connects with three different sections of two different tracks from main line. Each

No. 103—Two-way—Wt each 26 lbs..... ✦$18 90
No. 104—Three-way—Wt each 29 lbs..... ✦ 22 50

Loose.

REMOVABLE SECTION



Designed to allow the barn doors to close where the track passes out of doorway, this removable section is used. This section is furnished with splice clamps that fit exactly to ends of adjoining track sections.

The removable section can be easily lifted out to allow door to close or easily replaced when carrier is used. Each

No. 105—Wt each 4½ lbs..... ✦$3 60

Loose.

FEED TRUCKS

Sides selected seasoned hardwood. Bottom and ends 24 gauge galvanized steel. 1 inch cleats at sides, bottoms and ends. Corners at end, bottom and sides bound with ⅛ inch bar iron. Large wheels 20 inches in diameter, 2 inch face; 1 inch solid cold rolled steel axles. Swivel wheel 7 inches in diameter. One load feeds 20 cows. Capacity 16 bushels; length 70 inches; width 24 inches; depth 30 inches. Each

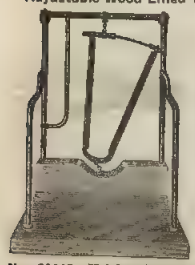
No. 141A—With scale arch..... ✦$94 50
No. 141—Without scale arch..... ✦ 90 00

Loose; wt each 145 lbs.

STEEL STALLS

HUDSON RIGID SURE STOP

Adjustable Wood Lined Malleable Guide Stanchion.



Special fused aluminum top rail; square tubing 1¼x1¼ inch. 1⅝ inch triple bend carbon steel tubing partitions extend backward 3 feet from stall post giving ample room for milkers on platform. 1x⅝x⅛ inch angle iron anchor base. Anchor post, stanchion partitions and entire stall frame is placed in concrete. Partitions 1⅝ inch round tubing.

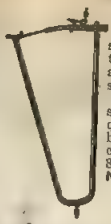
Recommend high curb with cutout for stanchion. Each

No. 2A110—Height 4 ft, 8 ins; width 3 ft, 6 ins..... ✦$26 67

Loose; wt each 67 lbs.

✦F. O. B. Minnesota Factory Only.

STANCHIONS



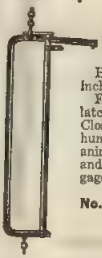
HUDSON, Adjustable.

High carbon rust resisting steel. U-bar stanchion arms 1¼x1¼ inches, rounded at bottom. Woodlined, selected hardwood, seasoned and polished. Inserted into U-bar. Will not split or loosen.

Telescoping malleable iron guide prevents strain on hinge and movable arm; one hand quick acting lift type latch locks automatically by weight of stanchion; ⅜ inch wrought iron chains. Neck space adjustable from 6½ to 8 inches. Each

No. 110—Fuzed aluminum finish..... ✦$9 90

Loose; wt each 23 lbs.



HUDSON ADJUSTABLE

High carbon U-bar steel stanchion arms 1¼x1¼ inches with ⅜ inch wrought iron chains.

Fuzed aluminum finish; pressed steel latch easily latched and unlatched, can not be opened by cow. Closed top relieves strain on hinge. Single chain hung, provides maximum comfort for cow, allowing animal all necessary freedom. Neck space quickly and easily adjusted. Fitted with post fork to engage stall post when stanchion is open. Each

No. 181—Wt each 17½ lbs..... $6 45

Loose.

HUDSON

Steel, Wood Lined. Adjustable.

High carbon rust resisting steel U bar 1¼x1¼ inches; lined with select, straight grained seasoned oil treated hardwood, attached with counter sunk machined screws. Extension arm provided with a stop to keep movable arm from opening beyond a certain point. Pressed steel latch; steel socket hinge; ⅝ inch wrought iron chain. Each

No. 181W—Fuzed aluminum finish..... $6 75

Three in bdle; wt each 19 lbs.

STANCHION FASTENERS

HUDSON, FOR WOOD

Top. Each

No. 13A—⅞ in steel rod, with nut, length over all 5¼ ins..... $0 30

Loose; wt each 6 ozs.

FOR WOOD
Bottom. Each

No. 13B—Malleable iron; supporting screw holes 3 ins from center to center; complete with 2 only ⅜x3 in lag screws..... $0 51

Loose; wt each ½ lb.

✦F. O. B. Minnesota Factory Only.

HAY FORK PULLEYS

NEY'S

Hard maplewood sheave, 6 inches in diameter; 1½ inches thick, turning on loose pin for 1 inch rope or smaller, steel frame, swivel eye, with flanges to protect rope; finished in black japan.

Per Doz

No. 121—Height over all 10 ins. $14 55

Loose; wt doz 40 lbs.

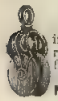
NEY'S

Hard maplewood sheave, boiled in oil, 5 inches in diameter, 1⅛ inches thick; turning on loose pin for, 1¼ inch rope or smaller, wood frame with inside strap, made of steel, swivel eye.

Per Doz

No. 111—Height over all 10 ins. $17 25

Loose; wt doz 35 lbs.



NEY'S
Knot Passing.

Hard maplewood sheave, 6 inches in diameter; 1½ inches thick, turning on hollow loose pin. For 1 inch rope or smaller. Cast iron frame, swivel eye. Inside flanges to protect rope.

Per Doz

No. 118—Height over all 11 ins. $18 60

Loose; wt doz 50 lbs.

SWIVEL ROPE HITCH

Malleable iron. Does away with the untying of hard knots.

Per Doz

No. 12—Length over all 8 ins. $10 65

Loose; wt doz 20 lbs.

HAY SLINGS

NEY'S STANDARD

Center Trip, Adjustable.

Malleable iron center trip; ½ inch rope attached to wood cross bars which allows the bars to be shifted where desired. Slings are adjustable to any size rack.

Length 17 feet; adjustable from 15½ to 19½ feet.

Each

No. 5—4 ft wide $8 85

One in bale; wt each 30 lbs.

SLING PULLEYS

NEY'S SELF-LOCKING

Malleable iron; for ¾ inch rope.

Each

No. 10—For Nos. 5 and 45 Ney's hay carriers $13 20

No. 300-R24X—For No. BG10 Blue Grass hay carrier ..... +13 20

Loose; wt each 10 lbs.

STEEL TRACK

NEY'S
Double Angle Steel Track.

For No. 5 and all Blue Grass carriers. Put up in sections and additions can be made without taking down track.

Nos.	2-6	2-8	2-12
Length, ft.	6	8	12
Wt length about, lbs	12	16	24
Per Ft		$0 51	

Loose.

+F. O. B. Ohio Factory Only.

HAY CARRIER FIXTURES

NEY'S—Single Rail Track Eyes.

Malleable iron, can be placed at any desired location after coupling.

Per Doz

No. 66—Length 5 ins $4 80

Loose; wt doz 6 lbs.

NEY'S—Double Angle Track Eyes.

Malleable iron, inserted by driving in from the under side of the track midway between the space blocks, then moved to the desired point.

Per Doz

No. 67—Length 5⅛ ins $4 80

Loose; wt doz 4 lbs.

NEY'S—Floor Hooks.

For use with hay fork pulleys.

Per Doz

No. 69—¾ in. wrought iron, with a coarse, sharp thread, which will hold in either hard or soft wood $4 80

Loose; wt doz 14 lbs.

NEY'S—Hanging Hooks.

For wood track.

Per Doz

No. 79—½ in. wrought iron, with nut; length 14 ins. $4 05

Loose; wt doz 12 lbs.

NEY'S—Malleable Iron Rafter Brackets.

For wood or steel track.

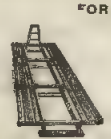
Per Doz

No. 10—Wt doz 8 lbs $1 35

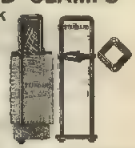
Loose.

BRACKETS AND CLAMPS

FOR HAY RACK



Partial view of hayrack made with brackets and clamps.



Section showing manner of construction.

These brackets make the strongest kind of hay racks, as the wood is not weakened by boring holes for bolts where strength is most essential. Set consists of 8 steel clamps, 4 left and 4 right brackets, 8 upper grooved steel washers, 8 lower clips or washers, and 16 nuts. For sills 2x8 inches.

Nos.	1	2
With clamps, ins.	14	16
For cross pieces, ins.	2x4	2x6
Wt set, lbs.	15	17
Less than 10 sets, Per Set	$3 45	3 75
10 sets or more, Per Set	3 15	3 45

One set in carton.

LITTER CARRIERS

HUDSON

20 gauge galvanized steel tub closely riveted to angle steel frame 1x1x⅛ inch. Ends reinforced at center by 3¾x4½x13¼ inch malleable pivot castings. All joints soldered. Heavy angle iron reinforcement completely around top, bottom and sides. Latches at both ends of tub, lock and unlock simultaneously. The tub dumps automatically by means of a trip and is self-cleaning when dumped.

Track wheels gray iron, 6½ inches in diameter, roller bearings steel axles mounted on swiveled wheel frame to permit wheels to take curves without binding on track.

Can be used on 0000 rod track both inside and outside of barn. Can also be used on rigid track inside barn and rod outside track if so desired. **Price does not include track.** Each

No. 70—Capacity tub 6 bu; length 40 ins; width 22 ins; depth 16 ins ..... ✣$56 25

Loose; ship wt each 81 lbs.

HUDSON

Chain Hoist.

20 gauge galvanized steel tub closely riveted to angle steel frame 1x1x⅛ inch. Ends doubly reinforced at center by 3¾x4½x13¼ inch pivot malleable on which tub turns. Heavy angle iron reinforcement completely around top, bottom and sides. Latches at each end of tub lock and unlock simultaneously.

The tub dumps automatically to either side and is self-cleaning when dumped. Track wheels gray iron, 4 inches in diameter, mounted on tandem, in malleable swivel frame to take curve without binding on track.

Operates on rigid track inside and outside of barn.

Nos.	58	58B
Capacity tub, bu	9	13
Length tub, ins	42	42
Width tub, ins	28	28
Depth tub, ins	18	22
Wt each, lbs	161	176
Each	✣$108 00	✣$112 50

Loose.

ROD TRACK EQUIPMENT FOR No. 70 LITTER CARRIER

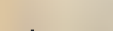
ROD TRACK

No. 0000 special drawn steel wire, cut to fit, with ends properly looped. Per 100 Ft

No. C—Wt 100 ft about 60 lbs ..... ✣$12 15

Loose.

TENSION BOLTS



Each end of every stretch of track must be securely anchored with a tension bolt, wrought iron. Each

No. L11—Length 30 ins; diam ⅞ in ..... ✣$3 15

Loose; wt each 5 lbs.

AUTOMATIC SPRING TRACK SUPPORT

When track is longer than 100 feet, this support should be used. One support is required for every additional 50 feet of track. Each

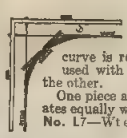
No. L12—Wt each about 8¼ lbs ..... ✣$3 15

Loose.

✣F. O. B. Minnesota Factory Only.

LITTER CARRIERS

CURVE OR SWITCH



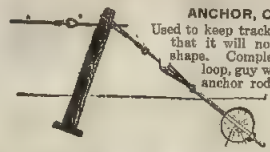
When it is necessary to change direction of rod track around the corner of a building, or any other place where a curve is required, two stretches of track should be used with switch to connect one line of track with the other.

One piece angle iron with malleable iron ends. Operates equally well as right or left hand switch. Each

No. L7—Wt each about 25 lbs ..... ✣$13 50

Loose.

ANCHOR, COMPLETE



Used to keep track properly secured so that it will not sag or get out of shape. Complete including post loop, guy wire, turnbuckle and anchor rod. Each

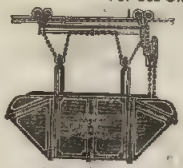
No. L1—Wt each about lbs ..... ✣$12 15

Loose.

LITTER AND FEED CARRIERS

HUDSON

For Use On I Beam Track.



Selected, seasoned and dressed hardwood. Sides ¾ inch thick, ends and cleats 1 inch thick; 24 gauge galvanized steel bottom and ends. Two 1½x¾x¾ inch channel steel bails extend to bottom of feed-box.

Hoist chain and sprocket geared to give easy lift of load with quick ascent and decent. Combination control clutch and brake gives easy and absolute control of raising and lowering feed-box. Solid steel shaft, cold rolled to 1 1/16 inch diameter, strength reinforced by heavy angle iron steel bar to which shaft is attached. Lifting chain tested to carry several times the weight of loaded feed-box; winds on shaft in open spiral, preventing rubbing and wear on links. Gray iron track wheels 4 inches in diameter, mounted tandem in malleable swivel wheel frame to take curves without binding track. Each

No. 40C—Capacity 16 bu; length 69 ins; width 30 ins; depth 24 ins ..... ✣$108 00

Loose; ship wt each 200 lbs.

TRACK EQUIPMENT FOR LITTER AND FEED CARRIERS

I beam type, bends without heating to any desired curve, narrow rounding tread easily bolted to hangers holding track firm and rigid. Per Ft

No. 102—Furnished in 6, 9 and 15 ft lengths ..... ✣$0 45

Loose; wt foot 1¼ lbs.

HANGERS FOR LITTER AND FEED CARRIERS

	Each
No. 90B—Bolt equipment	✣$0 78
No. 90F—Frame equipment	✣ 81
No. 90L—Lag screw equipment	✣ 90
No. 90P—Plate attachment	✣ 99

Loose.

TRACK HANGERS

Each

No. 90C—With nailing plate and nails, no extension ..... ✣$0 72

No. 90—With lag screw, no extension plate or nails ..... ✣ 60

Loose.

✣F. O. B. Minnesota Factory Only.

HAY CARRIERS

NEY'S

Swivel Reversible, For Double Angle Steel Track.

Cannot pass the bumper or trip block while in operation and is quickly and easily reversed from floor. Malleable iron; travelers and sheaves revolve on turned steel bushings. Diameter of track wheels 3¼ inches; tread ⅝ inch; height over all 12 inches; length 13½ inches.

	Each
No. 5—With trip block and lifting pulley, **less rope**; wt each 23 lbs	$22 50
No. 15—Extra trip block, for No. 5 carrier; wt each ¾ lb	1 14

Loose.

Hay Carrier Outfits.

Hay carrier, track, track fixtures and hay fork pulleys included in this outfit. This does not include Hay Fork, Sling or Rope.

	Each
No. 5-40 For 40 ft barn	$61 50
No. 5-50—For 50 ft barn	67 50
No. 5-60—For 60 ft barn	75 00

CLIMAX

Swivel Reversible, For 4x4 Inch Wood Track.

With this carrier the fork can be carried within seven inches of the track, which makes it possible to fill the mow closer to the comb of the roof.

The throat has large opening and the simple locking mechanism is so arranged that the lifting head or pulley locks directly on the sides or frame of the carrier, not depending on separate dogs or lugs to hold the load.

Diameter of track wheels 6¼ inches; tread 1¼ inches; height over all 16½ inches; length 19 inches.

	Each
No. 115—With trip block and lifting pulley; **less rope**; wt each 30 lbs	$22 50
No. 116—Extra trip block, for No. 115 carrier; wt each ¾ lb	1 14
No. 117—Extra lifting pulley, for No. 115 carrier; wt each 3¾ lbs	2 85

Loose.

Hay Carrier Outfits.

Hay carrier, wood track hanging hooks for wood track, floor hooks, rafter brackets and hay fork pulleys included in this outfit. This does not include Wood Track, Fork, Sling or Rope.

	Each
No. 115-40—For 40 ft barn	$40 50
No. 115-50—For 50 ft barn	41 25
No. 115-60—For 60 ft barn	44 25

HAY CARRIER FORKS

NEY'S

Nellis Single Harpoon.

Single malleable iron head, wrought steel blade with tool steel point and barbs, painted. Has spring latch which holds the load securely; when tripped the load is discharged by its own weight.

	Each
No. 1—Length guard to point 26 ins	$11 10

Looses; wt each 11 lbs.

HAY CARRIER FORKS

NEY'S

Canton Single Harpoon, Nellis Pattern.

Malleable iron head, wrought steel blade with tool steel point and barbs, painted. Has lock lever latch which holds the load securely until tripped, then the load is discharged by its own weight.

	Each
No. 3—Length guard to point 26 ins	$8 40

Loose; wt each 11 lbs.

NEY'S

Harris Double Harpoon.

Spear point steel, malleable iron trip lever, japanned. Locking and tripping device constructed on the lever principle is simple and positive.

	Each
No. 2—Length 25 ins from cross bar to point; 18 ins wide; 3½ in. harpoon points	$5 55

Loose; wt each 17 lbs.

GRAPPLE FORKS

With Center Spears.

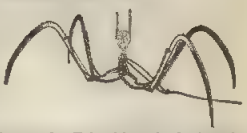
Spring steel, japanned; polished points.

Nos.	4	6
Number of tines	4	6
Length closed, ins	28	
Width, ins	28	30
Thickness, ins	17	17
Spread, ins	64	40
Wt each, lbs	36	50
Each	$23 25	26 40

Looses.

HAY FORKS

NEW LOUDEN IRON CLAW



Special steel tines in pairs with flexible joint. Heavy electric welded steel load chains; certified malleable castings; fork head with non-wear lock.

Easy to set and handle. Unusually wide spread. Takes bigger loads than the largest grapple forks. Handles any kind of hay or straw. Unequalled for unloading short, dry stuff. Lifts clean, doesn't drop the edges or tear up the load. Hay falls flat in the mow and is more easily put away.

	Each
No. 3039—Standard size. Tines 26 ins; spread 6 ft, 6 ins; wt each 40 lbs	$23 10

HAY FORK PULLEYS

NEY'S

Hardwood sheave, 5 inches in diameter, 1½ inches thick; turning on self-oiling hollow loose pin, for 1 inch rope or smaller; cast iron frame, swivel eye with inside flanges to protect rope; finished in black japan.

	Per Doz
No. 114—Height over all 10 ins	$17 25

Loose; wt doz 40 lbs.

NEY'S

Cast iron sheave, 5 inches in diameter; 1¾ inches, thick, turning on loose pin, for ¼ inch rope or smaller cast iron frame, swivel eye; finished in black japan.

	Per Doz
No. 115—Height over all 9 ins	$14 65
No. 1150—5 in. iron sheave rigid pin or axle; swivel eye; nicely finished in black enamel	9 90

Loose; wt doz 45 lbs.

Pyrex Saucepans

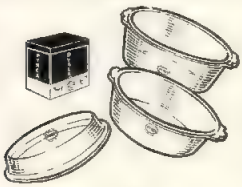
Visible cooking in clear, transparent glass dishes that do not discolor. Boil, bake, serve or store food in same dish. Removable handle snaps on for use in kitchen and off for use on table.

No	6832	6833
Each	$.95	1.25
Outside Dimen in.	6⅞x2¾	7⅛x3
No. Per Case	12	12
Wt Per Case lbs.	23	28

No. 880 Assortment

Packed 12 in a case: 6 No. 6832, and 6 No. 6833.
Weight per case, 27 pounds.
No. **880**, Complete.....each **$13.20**

Pyrex Oval Baking Dish Sets



No. 385

Set contains 1 each No. 042—1-Quart Shallow, No. 033—1½-Quart Deep Oval Baking Dishes and 1 flat utility cover.
Packed 1 set in gift box, 8 sets in a case, weight 40 pounds.
No. **385**.. .per set **$1.85**

No. 325

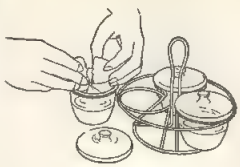
Set consists of 1 each No. 043—1½-Quart Shallow, No. 034—2-Quart Deep Oval Baking Dishes and 1 flat utility cover.
Packed 1 set in a gift box, 6 sets in a case, weight 50 pounds.
No **325** ..... . per set **$2.25**

No. 265 Pyrex Top of Stove Flameware Sets

Set consists of 4 pieces: 2 saucepans, 1 quart and 1½ quart capacity, one 7-inch skillet and 1 removable chrome handle.
Parked 6 sets in a case, approximate weight, 35 pounds.
No. **265**..... .. . per set **$2.65**

Pyrex Cup Cookers

No. 79 Set



Set consists of a circular wire rack and 3 No. 430—5-ounce Custard Cups with covers. Dimensions over all, 7x5½ inches.
Packed 12 sets in a case, approximate weight 20 pounds
No. **79**.....per set **$.79**

No. 430 Cup Only

With cover. Dimensions over all, 3½x3
Packed 72 pieces in a case, approximate weight, 28 pounds.
No. **430**..... .....each **$.18**

Pyrex Brand Ovenware Gift Sets

No. 725 Feature Sets

76 Pieces

Consists of 4 No. 8 measuring cups, 8 oz.; 6 No. 209 pie plates, 9½ in.; 3 No. 210 pie plates, 10½ in.; 2 No. 212 bread or loaf pans, 9¼ in.; 2 No. 231 utility dishes, 10½ in.; 2 No. 232 utility dishes, 12⅝ in.; 36 No. 414 custard cups, 4 oz.; 3 No. 623 casseroles, 1½ qt.; 4 No. 683 double duty casseroles, 1½ qt ; 2 No. 684 double duty casseroles, 2 qt ; 12 No. 863 standard percolator tops
Packed 76 pieces to a set, 1 set packed in 2 cartons, with free display stand and folders.
Approximate shipping weight per case, 100 pounds.
No. **725**.....per set **$21.75**

No. G14 Lemon Reamers

Green glass.
Packed 4 dozen in a carton.
Weight per carton 44 pounds
No G14... .... per doz. **$.70**

No. G13 Large Fruit Reamers

Green glass.
Packed 3 dozen in a carton.
Weight per carton 58 pounds.
No. G13 . per doz. **$1.30**

No. G149 Mixing Bowl Sets

Green glass, 5 pieces. Composition: 1 each, G505-6½ inches; G506-7½ inches; G507-8½ inches; G508-9½ inches, G509-10½ inches.
Packed in individual reshipping cartons.
Weight per carton 9 pounds.
No G149 . per set **$.90**

No. G97 Measuring Cups

Green glass, 3-lipped cup
Packed 4 dozen in a carton.
Weight per carton 29 pounds.
No G97. . ... per doz. **$.65**

No. 5 Percolator Tops

Crystal, 2¼ inches.
Packed 12 dozen in a carton.
Weight per carton 28 pounds.
No. 5 .. .. per doz. **$.**

Hoffman House Goblets

Blown crystal goblets, pressed stems. Large sizes excellent for beer, root beer, or large drinks. Ten-ounce size a good water goblet.

No.	Per Doz.	Cap. Oz.	Ht. In.	Doz. Per Ctn.	Wt. Lbs. Per Ctn.
132	$1.50	10	5¼	4	21
136	1.65	14	5¾	4	27
137	1.80	17	6¼	4	28
138	1.90	20	6⅛	4	36

Beer Mugs

Fire poushed glass

No.	Per Doz.	Cap. Oz.	Doz. Per Ctn.	Wt. Lbs. Per Ctn.
108	$1.20	8	2	40
109	1.00	8	2	25
110	1.44	10	2	42
112	1.56	12	2	34
114	1.90	14	1	25
116	2.20	16	1	28

No. 211 Heavy Beer Mugs

Appears very large, but holds only 10 ounces. Height 5⅝ inches
Packed 2 dozen in a carton
Weight per carton 57 pounds.
No. **211**. .....per doz. **$2.40**

No. 730 Whiskey Glass

Capacity 1½ ounces. Height 2⅛ inches.
Packed 12 dozen in a carton.
Weight per carton 23 pounds.
No **730**.....per doz. **$.45**

No. 506 Tall Shammed Whiskey Glasses

Capacity 1 ounce. Height 2⅞ inches.
Packed 6 dozen in a carton.
Weight per carton 20 pounds.
No **506**.. .....per doz. **$.55**

No. 10 Sure Grip Lifters

Will remove any size jar or can from boiling water without danger of scalds or burns

Packed one dozen in a carton

Weight per dozen, 4½ pounds.

No. 10.. per doz. **$1.20**

Sure Grip Wrenches and Holders

These seal hot or cold jars securely They remove the tightened lids just as easily. The holder is adjustable

Packed one dozen in a carton.

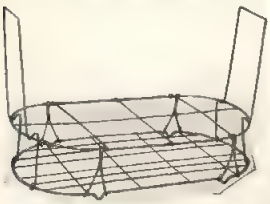
Weight per dozen, 4½ pounds

No. 11, Holders..... .... per doz **$1.20**

No. 12, Wrenches .....per doz. **1.20**

No. WS8 Collapsible Racks

For Cold Pack Canning



Will fit any ordinary No. 8 or No. 9 wash boiler The hooks on the handles loop over the boiler edge so that the loaded rack can be suspended out of the water and thus increase the ease of loading and unloading. The adjustable sliding rods on the top permit the packing of any size can in the rack.

Made of heavy wire with retinned finish, in one piece. Collapsible when not in use Size 19x10 inches; depth 4 inches.

Packed 12 in a package.

Weight per dozen, 30 pounds.

No. WS8..... each **$.50**

Revere Chromium Plated Teakettles

Solid Copper

Have the combined advantages of 3 metals; body of solid copper, undercoat of nickel, and permanent chromium finish. Non-tarnishing, rust-proof

Economy

No	5221	6221	8221
Each	$1.50	1.65	1.75
Capacity. ...qts.	5	6	8
Approx. Wt. Per Doz. lbs.	28	32	35

Old Reliable

No	5242	6242	8242
Each	$2.00	2.25	2.50
Capacity qts	5	6	8
Approx Wt Per Doz lbs	41	19	55

No. 6295, Colonial

Capacity 6 quarts.

Approximate shipping weight per dozen 60 pounds.

No 6295 each **$3.75**

No. 2286 Paul Revere Kettlette

Streamline kettlette, with safe, new type handle

Capacity 2 quarts.

Shipping weight per dozen 24 pounds.

No. 2286 ... . .each **$2.50**

Revere Chromium Plated Teakettles

Monitor, Solid Copper

Modern. Cool unbreakable cover lift. Fixed handle. Capacity 4 quarts. Shipping weight per dozen 40 pounds

No. 4287. each **$3.25**

Sugar Scoops

Cast Aluminum Solid Handle

Size No. 901 is best for bags Nos. 2 and 3; size No. 901½ for bags Nos. 4 and 5; size No. 902 for bags No. 5 and up; size No 903 for filling large bags

No	901	901½	902	903
Per Doz.....	$2.00	2.30	2.50	3.40
Size .....in.	4x10	4x11	5x12	5¼x14

In selling you merchandise, we sell you the Service that the merchandise will give. This Service must be Worth its Cost. Whatever we sell, we stand back of! We absolutely will not represent any manufacturer whose policy will not permit us to do so.

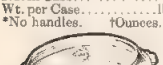
Quality Goods
Prompt Service
Right Prices

Pyrex Brand Ovenware

Round Casseroles

No	*164	621	622	623	624	626
Plain ea.	$.40	.65	.75	.95	1.15	1.50
Engraved ea.	$.75	1.10	1.25	1.50	1.85	2.25
Cap qts.	⅛	½	1	1½	2	3
Out. Dim. . . . . in.	4⅛x1½	6x2⅛	6⅛x2⅛	7⅛x3	8⅛x3⅛	10⅛x3⅛
No. in Case	12	12	12	12	12	6
Wt. per Case lbs.	12	23	34	42	54	38

*No handles. †Ounces.



Double Duty Oval Casseroles

No.	602	603	613	614
Ea	$1.10	1.35	1.35	1.60
Cap. qts.	1	1½	1½	2
Out Dim in.	9⅛x7⅛x3⅛	10⅛x8x3⅛	9⅛x7⅛x4⅛	10⅛x8x4⅛
Wt per Case lbs.	43	51	44	56

Deep Oval Casseroles

No	632	633	634
Plain ea.	$1.00	1.25	1.50
Engraved ea.	$1.50	1.85	2.25
Cap. qts.	1	1½	2
Out. Dim in.	8x5⅛x2⅛	9⅛x6⅛x3	10⅛x7⅛x3⅛
No. in Case	12	12	12
Wt per Case lbs.	33	43	54

Double Duty Casseroles
With Utility Cover

No.	682	683	684	686
Plain ea.	$.80	1.00	1.25	1.65
Engraved ea.	$1.35	1.60	1.95	2.35
Cap. qts.	1	1½	2	3
Out. Dim. in.	8⅛x2⅛	7⅛x3	8⅛x3⅛	10⅛x3⅛
No in Case	12	12	12	6
Wt. Per Case lbs.	34	46	56	38

No. 653 Square Casseroles

Capacity, 1½ quarts. Outside dimensions, 7⅛x2⅞ inches.
Packed 12 in a case.
Weight per case, 46 pounds
No **653**, Plain . . . . . each **$1.25**
No **653**, Engraved . . . . . each **1.85**

Round Open Bakers

No	*064	021	022	023	024	026
Plain ea.	$.30	.45	.50	.65	.75	1.00
Engraved ea.	$.50	.75	.80	1.00	1.15	1.40
Cap. qts.	⅛	½	1	1½	2	3
Out. Dim in.	4⅛x1½	6x2⅛	6⅛x2⅛	7⅛x3	8⅛x3⅛	10⅛x3⅛
No. in Case	12	12	12	12	12	6
Wt. per Case lbs.	8	15	22	28	37	27

*No handles. †Ounces

Deep Oval Open Bakers

No.	032	033	034
Plain ea.	$.65	.75	.95
Engraved ea	$1.00	1.10	1.35
Cap qts.	1	1½	2
Out. Dim. in.	8x5⅛x2⅛	9⅛x6⅛x3	10⅛x7⅛x3⅛
No. in Case	12	12	12
Wt per Case lbs.	22	26	35

Shallow Oval Open Bakers

No.	041	042	043	044
Plain ea.	$.40	.65	.75	.95
Engraved ea.	$1.60	1.00	1.10	1.35
Cap qts.	⅜	1	1½	2
Out. Dim. in.	5⅛x3⅛x2⅛	9⅛x6⅛x2⅛	10⅛x7⅛x2⅛	11⅛x8⅛x2⅛
No. in Case	12	12	12	6
Wt. per Case lbs.	13	25	32	21

No. 053 Square Open Bakers

Capacity, 1½ quarts. Outside dimensions, 7⅛x2⅛ inches.
Packed 12 in a case.
Weight per case, 29 pounds.
No **053**, Plain . . . . . each **$.75**
No **053**, Engraved . . . . . each **1.10**

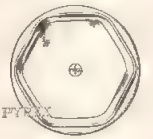
Bean Pots or Deep Casseroles

No	502	504	506
Plain ea	$.50	1.00	1.50
Engraved ea.	.85	1.50	2.25
Cap. qts.	†14	1	2
Out. Dim. in.	4⅛x3⅛	5⅛x4⅛	7⅛x5⅛
No in Case	6	6	6
Wt per Case lbs.	10	18	29

†Ounces

No. 130 Round Double Compartment Vegetable Dishes

Outside dimen., 9¾x1⅞ in.
Packed 6 in a case.
Weight per case, 19 pounds
No. **130**, Plain . . . . . each **$1.00**
No. **130**, Engraved . . . . each **1.50**



No. 200 Hexagonal Pie Plates

Outside dimensions, 9¾x1¼ inches
Packed 12 in a case.
Weight per case, 29 pounds.
No **200**, Plain . . . . . each **$ .75**
No **200**, Engraved . . . . each **1.15**

Round Pie Plates

No	205	208	209	210	211
Plain ea.	$.15	.40	.45	.50	.65
Engraved ea.	.25	.65	.75	.85	1.00
Out Dim. in.	4¼x1⅛	8⅛x1½	9⅛x1½	10⅛x1½	11⅛x1½
No. in Case	48	24	24	12	12
Wt. per Case lbs.	24	42	49	30	38

Oblong Bread or Loaf Pans

No	212	213	214
Plain ea.	$.65	$.20	$1.00
Engraved ea.	1.00	.35	1.50
Out Dim in	9⅛x5⅛x2⅞	4⅛x3x1⅛	10⅛x5⅝x3⅛
No. in Case	12	48	12
Wt. per Case lbs.	30	29	40

No. 221 Round Cake Dishes

Outside dim., 9½x1¼ inches. Packed 12 in a case, weight, 23 lbs.
No. **221**, Plain . . . . . each **$.75**
No **221**, Engraved . . . . . each **.50**

Oblong Utility Dishes

No	230	231	232
Plain ea.	$.50	$.75	$1.00
Engraved ea.	.75	1.15	1.50
Out Dim in.	5x9x2	10⅛x6⅛x2	12⅛x8⅛x2
No. in Case	12	12	12
Wt per Case lbs.	22	37	47

No. 235 Oblong Biscuit Pans

Outside dimensions, 11⅛x8⅝x1¼ inches.
Packed 12 in a case.
Weight per case, 36 pounds
No. **235**, Plain . . . . . each **$ .75**
No **235**, Engraved . . . . each **1.15**

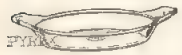
Platters

No	312	316
Plain each	$.85	$1.65
Engraved each	1.35	2.50
Out Dim in.	12x9⅛x1	15x11⅛x1
No. in Case	6	6
Wt. per Case lbs.	15	25

Pyrex Brand Ovenware

No. 372 Well and Tree Platters

Outside dimensions, 15x11⅞x1⅞ inches.
Packed 6 in a case
Weight per case, 28 pounds.
No. **372**, Plain.....each **$1.85**
No **372**, Engraved.....each **2.35**



No. 331 Au Gratin Dishes

Outside dimensions, 9x5⅞x1½ inches. Packed 24 in a case.
Weight per case, 38 pounds.
No. **331**, Plain.....each **$.75**
No. **331**, Engraved . each **1.15**

Oval Dishes

	*400	*401	*402
No. ...			
Plain ea.	$.25	$.30	$.35
Engraved ea.	.40	.45	.50
Cap oz.	8	12	16
Out. Dim. in.	6½x4½x1½	7x4½x1½	8x5½x1½
No. in Case..	36	36	36
Wt. per Case lbs.	26	31	39

*Packed 6 to a carton.

Round Custard Cups

No 414 416

No. 425, 426

	414	416	425	426
No. .				
Plain .ea.	$.05	$.15	$.10	$.15
Engraved ea.	.15	.25	.20	.25
Capacity oz.	4	6	5	6
Out. Dim. in.	3½x1½	4x2½	3½x2⅝	3⅝x2⅝
No. in Case	144	72	72	72
Wt. per Case lbs.	44	29	25	32

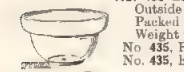
No. 442 Ramekin Individual Bakers
Round with Wide Rim

Outside dimensions, 3¾x1½ inches Packed 72 in a case, 12 to a carton. Weight per case, 27 pounds.
No. **442**, Plain.....each **$.15**
No. **442**, Engraved ..... each **.25**

Round Individual Deep Pie Dishes

No	452	453	455
Plain each	$.15	$.20	$.25
Engraved each.	.30	.35	.40
Capacity. ounces	6	8	12
Outside Dimensions.....in.	4¼x1⅝	4½x1¾	5½x1⅞
No. in Carton.....	6	6	6
No. in Case	72	48	48
Weight per Case pounds	33	29	37

No. 435 Baked Apple Dishes



Outside dimensions, 4¾ inches.
Packed 24 in a case
Weight per case, 22 pounds.
No **435**, Plain ... . ..each **$.25**
No. **435**, Engraved each **.40**

No. 809 Square Cake Dishes

Outside dimensions, 9¼x1½ inches.
Packed 12 in a case.
Weight per case, 33 pounds.
No. **809**, Plain.....each **$.75**
No. **809**, Engraved. .....each **1.15**

No. 824 Mixing Bowls

Capacity, 2 quarts. Outside dimensions, 9x4⅝ inches.
Packed 12 in a case.
Weight per case, 38 pounds.
No. **824**.....each **$.75**

Measuring Cups

No. 8

No. 598

No	8	598
Each	$.25	.75
Type	Round	Graduate
Capacity ounces	8	16
No in Case	12	12
Wt. per Case pounds	10	18

Resistant Glass Teapots

Round

No	11	12	14	16
Plain each	$2.00	$2.50	$3.00	$3.50
Engraved. each	3.00	3.75	4.50	5.25
Capacity cups	1	2	4	6
No in Case	12	12	12	12
Wt Per Case lbs.	15	19	26	31

Squat

No . .	22	24	26
Plain .each	$2.50	$3.00	$3.50
Engraved each	3.75	4.50	5.25
Capacity .... cups	2	4	6
No. in Case.....	12	12	12
Wt Per Case. . . lbs.	21	25	33

No. 44 with Chromium Cover and Handle

	4-Cup Tea Pot	Bowl Only
Plain . ... each	$2.50	$.75
Engraved ....each	2.95	1.20
No. in Case...	12	12
Wt. per Case . pounds	18	15

No. 81 Individual

	1-Cup Tea Pot	Bowl Only	Cover Only
Plain each	$1.00	$.50	$.35
Engraved each	1.35	.85	..
No. in Case	12	12	
Wt. per Case . pounds	13	10	

No. 84 with Glass Cover and Ebony Handle

	4-Cup Tea Pot	Bowl Only	Cover Only
Plain .... each	$1.95	$.75	$.35
Engraved..... .each	2.40	1.20	
No. in Case.....	12	12	
Wt. per Case pounds	23	15	

No. 706 Teapot Tiles

Dimensions, 6x¾ inches.
Packed 24 in a case
Weight per case, 28 pounds.
No **706**, Plain .. each **$.50**
No **706**, Engraved.. . each **.75**

Refrigerator Dishes

No. 592 Nos. 593 and 594

No. 662 No. 663

No.	Each	Bottom only Each	Outside Dim. In	No. in Case	Wt. Lbs. per Case
592	$.75	$.50	5 x 9 x2	12	35
593	.95	.65	5 x 9 x3	12	40
594	1.50	1.00	5½x10½x3½	12	59
662	.65	.45	6 x 6 x2	12	28
663	.75	.55	6 x 6 x3	12	33

No. 440 Refrigerator Sets

Consists of 1 each of No 592, 593, 662 and 663.

Packed 1 set in case. Wt. per case, 12 lbs.
No 440 ..... per set $2.95

No. 853 Percolator Tops

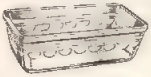
Outside dim., 2⅛ in in diameter. Packed 144 in a case. Weight per case, 23 lbs.
No. 853 ..... each $.05

Pyrex Brand L-I Decorated Ovenware

Round Pie Plates

No.	Each	Outside Dimensions Inches	No. in Case	Wt. Lbs per Case
209LI-D	$.60	9½x1⅛	24	49
210LI-D	.65	10½x1½	12	30

No. 212LI-D Oblong Bread or Loaf Pans



Outside dim. 9¼x5½x2⅛ Packed 12 in a case. Weight per case, 28 lbs
No 212LI-D. . . . . each $.85

No. 231LI-D Oblong Utility Dishes

Outside dim. 10½x8½x2 in. Packed 12 in case. Weight per case, 34 lbs
No. 231LI-D.....each $.95

Pyrex Brand Ovenware

No. 683LI-D Casseroles

Capacity, 1½ qt. Outside dim 7⅞x3 in Packed 12 in a case, weight 47 lbs
No. 683LI-D With Utility Cover..ea. $1.25

Round Casseroles

No.	Each	Cap. Qt.	Outside Diam. In.	No. in Case	Wt. per Case
622LI-D	$1.00	1	6⅞x2¾	12	34
623LI-D	1.25	1½	7⅞x3	12	42
624LI-D	1.50	2	8⅛x3¼	12	54
626LI-D	1.85	3	10⅜x3¾	6	38

Pyrex Brand Ovenware Gift Sets

Ten Pieces

No 515

No 515L-1

No. 515E-2

Consists of 1, No 623 casserole; 1, No 212 bread or loaf pan; 1, No 231 utility dish; 1 No 209 pie plate; and 6, No 414 custard cups

Packed 1 set to a case, weight, 14 lbs.
No. 515, Plain. . . . . per set $2.95
No. 515L-1, Decorated . . . . per set 4.45
No 515E-2, Engraved . . . . per set 5.15

Pyrex Brand Ovenware Gift Sets

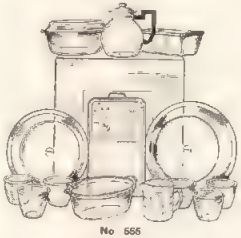
No. 375 Star Sets, 10 Pieces

Consists of 1 No. 8 measuring cup, 1 No. 209 pie plate, 6 No. 414 custard cups and 1 No. 683 casserole which is 2 piece having utility cover

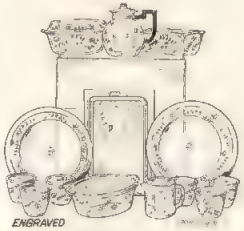
Packed 6 sets per case. Weight per case, 52 pounds.
No. 375.....each $1.95

Household Sets

15 Pieces



No 555



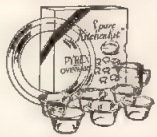
No 555E-2

Consists of 1 No. 683 casserole, 2 piece; 1 No. 212 bread or loaf pan; 1 No. 231 utility dish; 1 No. 84 teapot; 1 No 209 and 1 No. 210 pie plate; 1 No 8 measuring cup; 1 No. 032 open baker; 6 No. 426 custard cups.

Packed 1 set per case. Weight 21 pounds per case
No 555, Plain..... per set $6.95
No 555E-2 Engraved. . . . per set 9.95

No. 7 Pyrex Kitchen Kit Sets

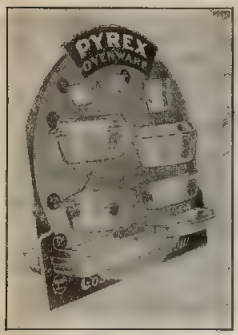
Eight Pieces



Consists of 6 No. 414 custard cups, 1 No. 209 pie plate and 1 No. 8 measuring cup.

Packed 12 in a case, weight, 55 lbs
No. 7 Kitchen Kit.....each $1.00

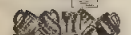
PYREX
TRANSPARENT OVEN WARE
"FEATURE" SET



Includes 76 of the most popular selling pieces.

4—No. 8, 8 oz measuring cups
6—No. 209, 9½ inch pie plates
3—No. 210, 10½ inch pie plates
2—No. 212, 9⅛ inch bread or loaf pans
2—No. 231, 10½ inch utility dishes
2—No. 232, 12⅝ inch utility dishes
36—No. 414, 4 oz custard cups
3—No. 623, 1½ qt casseroles
4—No. 688, 1½ qt Double Duty casseroles
2—No. 684, 2 qt Double Duty casseroles
12—No. 863, standard percolator tops
1—D44, 26x26 inch display stand in attractive colors
100—Small consumer folders.

Per Ass't
No. H P725—As described above **$43 50**
Packed in two cartons; wt ass't 100 lbs.



TRANSPARENT OVEN WARE
"GENERAL STORE"
ASSORTMENT

Assortment includes the following:

1 case (12 only) No. 8, 8 ounce measuring cups, graduated by 2 ozs and fractions of a cup. Cool handle and easy pouring spout.

1 case (144 only) No. 414 custard cups. Capacity 4 ounces, diameter 3½ inches; depth 1¹¹⁄₁₆ inches.

Per Ass't
No. 340—As described above **$20 40**
Ass't in two cartons; wt ass't 54 lbs.

PYREX
TRANSPARENT OVENWARE

HANDY RACK CUSTARD CUP SETS

Useful for muffins, baked eggs cup cakes and desserts of all kinds. Handy wire rack holds six cups.

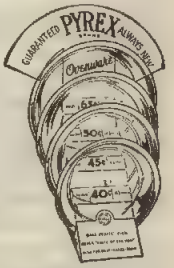
Per Doz Set
No. 39 Wt doz sets 20 lbs **$10 80**
One set in carton.

PIE PLATE ASSORTMENTS
14 Pieces with Display Stand.

Assortment includes the following:

2—No. 208, 8⅛ inch pie plates
7—No. 209, 9¼ inch pie plates
3—No. 210, 10½ inch pie plates
2—No. 211, 11½ inch pie plates
1—Display stand.

Per Ass't
No. 225 As described above **$13 50**
One ass't in carton; wt ass't 34 lbs.



CASSEROLES
Round, Engraved Cover and Plain Bottom.

Nos.	622E7	623E7
	Fits Standard Mountings.	
Capacity, qts	1	1½
Diam, ins	6⅞	7⅞
Depth, ins	2¾	3
Wt doz, lbs	27	36
Per Doz	$22 80	27 60

One in carton.

Oval, Engraved Cover and Plain Bottom.
Fits Standard Mountings.

Nos.	632E7	633E7	634E7
Capacity, qts	1	1½	2
Length, ins	8	9⅛	10⅛
Width, ins	5⅛	6⅝	7½
Depth, ins	2⅛	3	3⅛
Wt doz, lbs	29	30	34
Per Doz	$30 00	38 40	44 40

One in carton.

Round, Fully Engraved, With Cover. Fits Standard Mountings.

Nos.	622E2	623E2
Capacity, qts	1	1½
Size, ins	6⅛	7⅞
Depth, ins	2¾	3
Wt doz, lbs	27	36
Per Doz	$30 00	36 00

One in carton.

CASSEROLES
Oval, Fully Engraved with Cover. Fits Standard Mountings.

Nos.	632E2	634E2
Capacity, qts	1	2
Size, ins	8x5⅞	10¼x7½
Depth, ins	2⅞	3¼
Wt doz, lbs	29	34
Per Doz	$36 00	54 00

One in carton.

GLASSWARE

REFRIGERATOR SETS
GREEN GLASS

Set consists of 3 green refrigerator dishes, each dish complete with cover. Green pressed glass, well finished and designed so that the small dishes will nest on larger dish.

Sizes are as follows:
2—4x4x3 inches.
1—8x4x3 inches.

Per Doz Sets
No. G20-21—Wt doz sets, 70 lbs $15 75
One set in carton; six sets in shipping carton.

SQUARE REFRIGERATOR JAR AND COVER
GREEN GLASS

A very neccessary accessory to your refrigerator, for preserving left-overs, salads, butter and other foods. Green pressed glass well finished and designed so that one or more may be nested on the other. Per Doz
No. HG23—Size 5x5 ins $3 60
Two doz in carton; wt doz 28 lbs.

WATER COOLERS

First quality crystal glass. Equipped with fast flowing chromium plated faucet not affected by citrus acids.

Water automatically flows when faucet is lowered. Can be placed on shelf of any refrigerator; contents visible at all times. Easily cleaned.

Each
No. H2-T—Capacity approx 1 gal; size 5x5½x12 ins .. $4 80
One in carton; wt each 5 lbs.

FOR ELECTRIC OR ICED REFRIGERATORS

GREEN GLASS

Attractively designed with black metal screw cap.

Nos.	HG601	HG602
Capacity, ozs	32	64
Doz in case	2	1
Wt doz, lbs	19	29
Less than case, Per Doz	$2 70	5 25
Full case, Per Doz	2 52	4 95

GLASS MEASURING CUPS

Heavy green glass, with triple lip; graduated to measure quarters and thirds of a cup.

Per Doz
No. G2C—Capacity ½ pt; diam 3⅛ ins; height 3⅛ ins $2 10
Loose; wt doz 8 lbs.

PYREX

TRANSPARENT OVEN WARE

A clear tough glass, scientifically made to withstand the sudden changes of temperature incidental to baking. Easily cleaned and the most sanitary of cooking utensils.

Will not absorb odors or flavors; discolor, glaze or flake and has a smooth hard surface.

Pyrex dishes have a large capacity for absorbing heat, which means economy of fuel. The food may be baked and served in the same dish.

CASSEROLES
Round, with Cover, Fit Standard Mountings.

Nos.	621	622	623	624	626
Capacity, qts	½	1	1½	2	3
Diam, ins	6	6⅞	7⅞	8⅞	10⅝
Depth, ins	2⅛	2¾	3	3⅛	3½
Wt doz, lbs	23	34	42	54	76
Per Doz	$15 60	18 00	22 80	27 60	36 00

One in carton.

Oval, with Covers, Fit Standard Mountings.

Nos.	632	633	634
Cap, qts	1	1½	2
Length, ins	8x5⅞	9⅛x6⅝	10½x7½
Depth, ins	2½	3	3½
Wt doz, lbs	33	43	54
Per Doz	$24 00	30 00	36 00

One in carton.

BEEFSTEAK CASSEROLES
Plain, Oval with Cover. Shallow.

Nos.	642	643	644
Capacity	1 qt	1½ qt	2 qt
Size, ins	9⅛x6⅝	10⅛x7½	11⅛x8⅝
Depth, ins	2⅛	2⅜	2½
Wt doz, lbs	41	49	54
Per Doz	$24 00	30 00	36 00

One in carton.

Square.
Capacity 1½ qts; size 7⅛ inches; depth 2⅛ inches. Per Doz
No. 653—With cover $30 00
One in carton; wt doz 48 lbs.

CASSEROLES
Plain, Round, with Utility Cover.

Nos.	632	683	684	686
Capacity, qts	1	1½	2	3
Diam bowl, ins	6⅞	7⅛	8⅞	10⅜
Depth bowl, ins	2⅝	3	3⅛	3½
Diam cover, ins	6¾	7	8⅛	10
Depth cover, ins	1	1	1⅛	1¼
Wt doz, lbs	34	46	56	78
Per Doz	$19 20	24 00	30 00	39 60

One in carton.

COVERED BAKING DISH
Two Piece, Oval.

Per Doz
No. 110 Size 10x7⅝x2⅞ ins $36 00
One in carton; wt doz 48 lbs.

PYREX

TRANSPARENT OVEN WARE MUSHROOM DISH AND BELL COVER OR SHIRRED EGG DISH

This, with cover is a mushroom dish, but without cover is a shirred egg dish. Diameter 6¼ inches.

	Per Doz
No. 152—Dish and cover; wt doz 12¼ lbs	$24 00
No. 302—Egg dish only; wt doz 7 lbs	8 40
No. 952—Bell cover only; wt doz 5¼ lbs	15 60

PUDDING DISH
Square, Without Cover.

Per Doz

No. 053—Cap 1½ qts; size 7⅛x2⅛ ins; wt doz 29 lbs $18 00

PUDDING DISHES
Round, Without Cover.

Nos.	021	022	023	024	026
Capacity, qts	½	1	1½	2	3
Diam, ins	6	6⅞	7⅞	8⅞	10⅝
Depth, ins	2¼	2¾	3	3¼	3½
Wt doz, lbs	16	22	28	37	54
Per Doz	$10 80	12 00	15 60	18 00	24 00

PUDDING DISHES—Oval, Deep.

Nos.	032	033	034
Capacity, qts	1	1½	2
Length, ins	8	9⅛	10⅛
Width, ins	5⅛	6⅝	7½
Depth, ins	2⅛	3	3¼
Wt doz, lbs	22	26	36
Per Doz	$15 60	18 00	22 80

PUDDING DISHES
Oval, Shallow.

Nos.	041	042	043	044
Capacity	¾ pt	1 qt	1½ qt	2 qt
Length, ins	5¾	9⅛	10⅛	11⅜
Width, ins	3⅞	6⅝	7½	8⅝
Depth, ins	2⅛	2⅛	2½	2½
Wt doz, lbs	13	25	32	21
Per Doz	$9 60	15 60	18 00	22 80

PIE PLATES
Round, With Wide Flange.

Nos.	205	208	209	210	211
No. in case, doz	4	2	2	1	1
Diam, ins	4⅞	8⅛	9¼	10⅛	11⅛
Depth, ins	1⅛	1½	1½	1½	1½
Wt doz, lbs	6	21	24½	30	38
Per Doz	$3 60	9 60	10 80	12 00	15 60

PIE PLATES
Hexagonal.

Per Doz

No. 200—Diam 9¼ ins; depth 1¼ ins; wt doz 29 lbs $18 00

All above one in carton.

PYREX

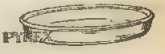
TRANSPARENT OVEN WARE

INDIVIDUAL DEEP PIE DISHES
Round.

Nos.	452	453	455
Capacity, ozs	6	8	12
Diam, ins	4¼	4½	5½
Depth, ins	1⅝	1¾	1⅞
Wt doz, lbs	5½	7	9
Per Doz	$3 60	4 80	6 00

Six in carton.

CAKE DISHES
Round, Shallow.



Per Doz

No. 221—Diam 9⅛ ins; depth 1¼ ins $12 00

One in carton; wt doz 23 lbs.

BAKED APPLE DISHES

Per Doz

No. 435—Diam 5⅛ ins $6 00

One in carton; wt doz 11 lbs

SECTIONAL PLATES
Three Sections.

Per Doz

No. 311—Diam 10¾ ins $22 80

One in carton; wt doz 36 lbs.

OVAL DISHES

Nos.	401	402
Cap, ozs	12	16
Size, ins	7x4⅛x1½	8x5⅛x1½
Wt doz, lbs	10	13
Per Doz	$7 20	8 40

Half doz in carton.

BISCUIT PANS
Oblong.

No.	235
Length, ins	11½
Width, ins	8⅝
Depth, ins	1¾
Wt doz, lbs	36
Per Doz	$18 00

One in carton.

CAKE DISHES
Square.

No.	809
Size, ins	9⅛x1½
Wt doz, lbs	33
Per Doz	$18 00

One in carton

LOAF PANS
Oblong.

Nos.	213	212	214
Length, ins	4⅛	9⅛	10⅜
Width, ins	3	5½	5⅝
Depth, ins	1⅞	2¾	3⅛
Wt doz, lbs	7	20	40
Per Doz	$4 80	15 60	24 00

One in carton.

PYREX

TRANSPARENT OVEN WARE

UTILITY DISHES
Oblong.

Nos.	231	232
Length, ins	10½	12⅜
Width, ins	6½	8⅛
Depth, ins	2	2
Wt doz, lbs	37	47
Per Doz	$18 00	24 00

One in carton.

WELL AND TREE PLATTERS
Oval.

Per Doz

No. 372—Length 15 ins; width 11½ ins; depth ⅞ in $44 40

One in carton; wt doz 56 lbs.

FISH PLATTERS
Oval.

No.	316
Length, ins	15
Width, ins	11⅜
Depth, ins	⅞
Wt doz, lbs	50
Per Doz	$39 60

One in carton.

VEGETABLE DISHES
Round, Two Compartments.

Per Doz

No. 130—Diam 9¾x1⅞ ins $24 00

One in carton; wt doz 38 lbs.

AU GRATIN DISH

Per Doz

No. 331—Size 9x5¼x1½ ins $18 00

One in carton; wt doz 15 lbs.

BEAN POTS
Round.

Nos.	502	504	506
Capacity, qts	¼	1	2
Diam, ins	4¼	5¾	7¼
Depth, ins	3¼	4½	5¾
Wt per doz, lbs	20	36	58
Per Doz	$12 00	24 00	36 00

One in carton.

CUSTARD CUPS, Round.

Nos.	425	426
Capacity, ozs	5	6
Size, ins	3½x2¾	3½x2⅝
Wt doz, lbs	4	5
Per Doz	$2 40	3 60

Six doz in case.

CUSTARD CUPS

Per Doz

No. 414—Capacity 4 ozs; diam 3½ ins; depth 1¹¹/₁₆ ins $1 20

Twelve doz in case; wt doz 3¼ lbs.

INDIVIDUAL RAMEKINS
Round, Wide Rim.

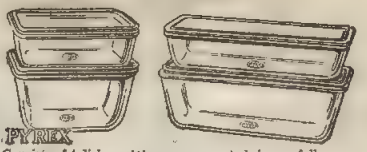
Per Doz

No. 442—Capacity 4 ozs; diam 3¾ ins; depth 1¾ ins $3 60

Six doz in case; wt doz 5 lbs.

PYREX

ELECTRIC REFRIGERATOR SETS



Consists of 4 dishes with covers assorted sizes as follow:

1—No. 592, size 5x9x2 inches.
1—No. 593, size 5x9x3 inches.
1—No. 662, size 6x6x2 inches.
1—No. 663, size 6x6x3 inches.

Per Set

No. 440—Complete as described $5 94

One set in carton; wt set 13 lbs.

PYREX REFRIGERATOR DISHES

	Oblong		Square	
Nos.	592	593	662	663
Length, ins	9	9	6	6
Width, ins	5	5	6	6
Depth, ins	2	3	2	3
Wt doz, lbs	33	36	24	33
Per Doz	$13 00	22 80	15 60	18 00

One doz in carton.

MEASURING CUPS

Per Doz

No. 8—Capacity 8 ozs; one cup graduated by 2 ozs and fractions of a cup. Diam 3½ ins; depth 3½ ins $6 00

One doz in case; wt doz 12 lbs.

MEASURING CUPS GRADUATE

Per Doz

No. 598—Capacity 16 ozs. Graduated in ozs and in ¼ pints to a pint $18 00

One doz in case; wt doz 17 lbs.

TEA POT

Pyrex heat resisting, spoutless and dripless teapot with removable black ebony handle, chromium plated band and snug fitting glass lid with opening for pouring.

Tell tea strength at a glance, also good for cocoa, coffee, hot milk and all drinks. Height over all 4¾ inches; diameter base 3 inches.

Per Doz

No. 81 Capacity 11 ozs $24 00

One in cardboard box; wt doz 18 lbs.

PYREX

TRANSPARENT WARE

TEA POT

Pyrex heat resisting bowl with removable chromium plated handle, band and snug fitting top with special opening and a special curve on the bowl lip to pour easily and evenly. Will withstand the hottest water without breaking.

Per Doz

No. 44—Capacity, 4 cups..... $60 00

One in carton; wt each 1½ lbs.

TEA POT

Pyrex heat resisting bowl with removable chromium plated band and black handle; glass top. Withstands severe heat.

Per Doz

No. 84—Capacity 4 cups..... 46 80
$23 40

One in carton; wt each 1½ lbs.

PERCOLATOR TOPS

Fits Universal and Royal Rochester style percolators.

Per Doz

No. 853—Diam bottom outside 2⅛ ins; height 1²⁵/₃₂ ins..... $1 20

Loose; wt doz 2½ lbs.

TOP-OF-STOVE SAUCE PANS

A new creation in Pyrex ware, for cooking directly on the flame, on any stove. Top of stove ware brings the convenience, economy and delight of many dishes in one; boil, bake, serve and store, all in the same dish by removing the handle. Uses low heats.

	Black Enameled Handles		Chromium Plated Handles	
Nos.	6832	6833	6832CH	6833CH
Capacity, qts	1	1½	1	1½
Outside dimensions, ins	2¾x6⅞	3x7⅞	2¾x6⅞	3x7⅞
Wt doz, lbs	23	28	23	28
Per Doz	$22 80	30 00	25 40	33 60

One doz in carton.

ASSORTMENT

Assortment includes the following:
6—No. 6832 with handles
6—No. 6833 with handles.

Per Ass't

No. H-380 As described above..... $26 40

One ass't in carton; wt ass't 27 lbs.

TOP-OF-STOVE WARE, IN SETS

FOUR PIECE SET

Set includes four pieces of transparent stove ware for cooking directly on the flame or any stove as follows:

1—No. 6833, 1quart sauce pan.
1—No. 6832, 1½ quart sauce pan.
1—No. 6817, 7 inch skillet.
1 -Removable chrome handle which permits food to be cooked and served in same utensil.

Per Doz Sets

No. 265—As described above..... $63 60

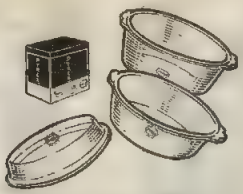
Half doz sets in case; wt doz sets 70 lbs.

PYREX

TRANSPARENT OVEN WARE

TOP-OF-STOVE WARE, IN SETS

BAKING SETS WITH INTERCHANGEABLE COVER



Three Dishes, (Five Combinations).

Set includes three pieces as follows:

1—No. 043, 1½ quart shallow oval baking dish.
1—No. 084, 2 quart deep oval baking dish.
1—Flat utility cover.

Either the deep or shallow baking dish can be used as an open baker, or used as casseroles with cover.

Cover can be used as a tile or as an entirely separate shallow baker.

Per Doz Sets

No. 325—As described above..... $54 00

Half doz sets in case; wt doz sets 100 lbs

TOP-OF-STOVE SKILLETS

SKILLETS

For cooking directly on the flame on any type range. Can be used same as other skillet or fry pan.

Removable handle, enables food to be fried and served in the same utensil. Diameter 7 inches; depth 1⅝ inches.

Per Doz

No. 6817—Black enameled handles..... $18 90
No. 6817CH—Chromium plated handles..... 22 80

One in carton, 12 in case; wt doz 19 lbs.

GIFT SETS

Plain.

Set includes 10 pieces as follows:
1—No. 212 Bread or Loaf Pan.
1—No. 623 Casserole.
1—No. 209 Pie Plate.
1—No. 281 Utility Dish.
6—No. 414 Custard Cups.

Per Set

No. 515—As described above..... $5 91

One set in attractive gift box; wt set 1¼ lbs.

"KITCHEN KIT"—8 Piece.

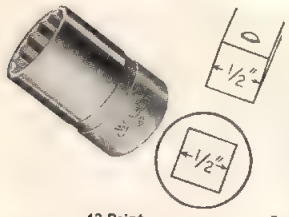
Includes eight pieces as follows:
1—No. 209, 9⅛ inch Pie Plate.
1—No. 8, 8 oz measuring cup.
6—No. 414, 4 oz Custard Cups.

An excellent Gift item.

Per Set

No. 7—As described above $2 01

One set in attractive cardboard box; wt set 4½ lbs.



Williams' "Supersocket" Wrenches

Chrome-Plated Over Nickel

Standard Pattern—½-Inch Square Drive

Williams' Standard Sockets are furnished with 12-point and square openings. Have thin walls for work in cramped quarters. No useless bulk to prevent operation where space is limited.

Accurately made from high tensile steel—chrome-molybdenum and heat-treated in electric furnaces for maximum strength

To use any standard socket (½-inch square female drive) with Bantam Handles (⅜-inch square male drive) use adapter BS-130.

Williams' Reversible "Superratchet" S-51, listed below, is instantly reversible; just snap the shiftlever to "on" or "off." A flip of the thumb does it. Stronger, easier to handle, more efficient. Can be used to advantage with any detachable socket having ½-inch square drive opening.

Fully guaranteed.

Size Opening Inches	12-Point Straight Wall Sockets No.	Each	For U.S.Std. Nut Size Bolt Inches	For Hex. Hd. Cap Screw Size Screw Inches	For S.A.E. Std. Nut and Cap Screw Inches	For Amer. Std. Reg. & cam Nuts Inches	For Amer. Std Light and Castellated Nuts Inches
5/16	.....	....	..	..	..	..	..
3/8	.....	....	..	..	..	..	..
7/16	ST-1214	$.72	..	1/4	1/4	1/4	1/4
1/2	ST-1216	.72	1/4	5/16	5/16	..	5/16
9/16	ST-1218	.72	..	3/8	3/8	5/16	3/8
9/16	*SF-1218	1.00	..	..	..	..	..
16/32	ST-1219	.72	5/16	..	..	..	..
5/8	ST-1220	.72	..	3/8	7/16	3/8	7/16
21/32	†ST-1221	.72	..	..	..	..	..
11/16	ST-1222	.84	3/8	..	..	..	..
3/4	ST-1224	.90	..	1/2	1/2	7/16	1/2
25/32	ST-1225	.90	7/16	..	..	..	..
13/16	ST-1226	.90	..	9/16	1/2	..	..
7/8	ST-1228	.90	1/2	5/8	9/16	9/16	5/8
15/16	ST-1230	1.08	..	..	5/8	..	..
31/32	ST-1231	1.08	9/16	..	..	..	..
1	ST-1232	1.08	..	3/4	11/16	5/8	9/16
1 1/16	**S-1234	1.20	5/8	..	3/4	..	..
1 1/8	**S-1236	1.32	..	7/8	..	3/4	..
1 3/16	**S-1238	1.38	..	..	..	..	..
1 1/4	**S-1240	1.44	3/4	..	7/8	..	..

†For Ford A connecting rods. *For Ford V-8 connecting rods. **Taper Nose.

Square Sockets

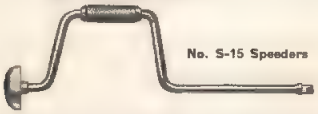
No.	Each	For Set Screw Inches
S-410	$.72	5/16
S-412	.72	3/8
S-414	.72	7/16
S-416	.72	1/2
S-418	.72	9/16
*S-0418	.90	9/16
S-420	.72	5/8
.....	....	..
S-422	.84	11/16
S-424	.90	3/4
.....	....	..
S-428	.90	7/8
.....	....	..
.....	....	..
S-432	1.20	1
.....	....	..
.....	....	..

*For all Ford V-8 main bearing bolt heads.

Handles and Parts

No. S-10 Speeders

No S-10, Lgth 12 In. Knurl Revolv. Grips each $2.70



No. S-15 Speeders

No. S-15, Lgth., 17½ In., Knurl Revolving Grips ea $2.70

No. 20C Offset Sliding T Handles

With 12 pt. socket, rotates hex nut where handle swings only 15 degrees.

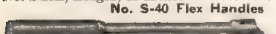
No. 20C, Length 11½ Inches.....each $2.25

No. S-20A Straight Sliding Handles

Similar to No. S-20C, but with straight handle.

No. S-20A, Length, 11 Inches ..... each $2.10

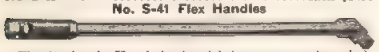
No. S-40 Flex Handles



Flexible head Knurled grip with ½-inch square drive hole in end. Length, 12 inches

No S-40 .....each $3.90

No. S-41 Flex Handles



Flexible head Knurled grip with ½-in square drive hole in end for use as extension; ½-in round hole for bar.

No. S-41, Length, 17 Inches ..... each $4.50

No. S-42 Flex Handles

Similar to No. S-41 except that it is 14 inches long; hole in handle for bar, 7/16 inch.

No. S-42, Handle Only..... each $3.90

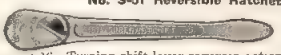
Sliding Bar, 7/16-In Rd by 9 In for S-42 each .60

No. S-50 Ratchets

Complete with locked-in reversible plug connector.

No S-50, Length, 10 Inches..... each $4.50

No. S-51 Reversible Ratchets



Has 24 teeth in ratchet gear instead of usual 16. Turning shift-lever reverses action instantly.

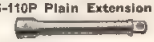
No S-51, Length, 10½ Inches. each $6.75

No. S-110 Extension Bars

Length, 5½ inches, with knurled revolving grip

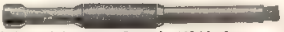
No. S-110. each $1.80

No. S-110P Plain Extension Bars



No. S-110P, Length, 5½ Inches.....each $1.20

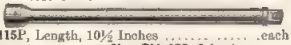
No. S-115 Extension Bars



Knurled revolving grip Length, 10½ inches.

No. S-115 each $2.10

No. S-115P Plain Extension Bars



No. S-115P, Length, 10½ Inches .....each $1.65

No. SH-130 Adapters

Square female, ½ inch; square male, ¾ inch.

Adapts standard handles (½-inch square male drive) to heavy duty sockets (¾-in. square female drive)

No. SH-130 .....each $1.20

No. S-140 Universal Joints

No. S-140 each $2.70

Williams' "Supersocket" Wrenches
Heavy Duty Pattern—¾-Inch Square Drive

Regular

Extra Deep

Made in two patterns. Regular and extra deep. The 12-point openings of these sockets will rotate nut completely where handle can be swung only 30 degrees—less than 1-10th of a full turn. To use any heavy duty socket with parts having ½-inch square male drive, use adapter SH-130.

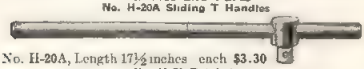
12-Point Sockets

No.	Each	Size Opening Inches	For U.S. Std Nut Size Bolt Inches	For Hex Head Cap Screw Size Inches	For S.A.E. Std. Nut and Cap Screw Inches	For Amer. Std Reg & Jam Nuts Inches
H-1228	$1.08	⅞	1½	5/8	9/16	9/16
H-1230	1.08	15/16	..	..	5/8	..
HD-1230	1.62	*15/16	..	..	5/8	.
H-1231	1.08	31/32	1⅛	..	..	..
H-1232	1.08	1	..	¾	11/16	5/8
H-1234	1.32	1 1/16	5/8	..	¾	..
HD-1234	1.86	*1 1/16	5/8	..	¾	..
H-1236	1.38	1⅛	..	⅞	..	¾
H-1238	1.38	1 3/16	..	..	..	..
H-1240	1.56	1¼	¾	..	⅞	..
HD-1240	2.28	*1¼	¾	..	⅞	..
H-1242	1.56	1 5/16	..	1	..	⅞
H-1244	1.56	1⅜	..	..	..	..
H-1246	1.86	1 7/16	⅞	..	1	..
HD-1246	2.52	*1 7/16	⅞	..	1	..
H-1248	1.86	1½	..	1⅛	..	1
H-1252	2.16	1⅝	1	..	1⅛	..
H-1254	2.70	1 11/16	..	1¼	..	1⅛
H-1256	2.70	1¾	..	..	..	..
H-1258	2.95	1 13/16	1⅛	..	1¼	..
H-1260	2.95	1⅞	..	..	..	1¼
H-1264	3.50	2	1¼	..	1⅜	..
H-1266	4.10	2 1/16	..	..	..	1⅜
H-1268	4.40	2⅛	..	..	..	..
H-1270	4.70	2 3/16	1⅜	..	1½	.
H-1272	5.30	2¼	..	..	..	1½

*Extra deep sockets, 3¾ to 3½ inches long, with deep openings.

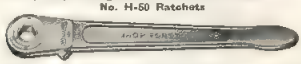
Handles and Parts

No. H-20A Sliding T Handles



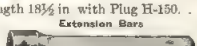
No. H-20A, Length 17½ inches each $3.30

No. H-50 Ratchets



No. H-50, Length 18½ in with Plug H-150. . . each $10.50

Extension Bars



No. H-110, 8 Inches Long.. .... each $2.70
No. H-115, 15½ Inches Long.....each 3.30

No. H-150 Ratchet Plug Connectors

H-150

No. H-150.....each $1.20

HH-150

No. HH-150 Plug Adapters

No. HH-150, 5/8-In Sq. Male and ¾-In. Sq. Male—Adapts Sockets with 5/8-In. Sq. Female Drive to Ratchets with ¾-In. Sq. Normal Drive; Also, Ratchets with ⅝-In. Sq. Drive to Sockets with ¾-In. Sq Female Drive.....each $1.50

No. HX-130 Adapters

HX-130

No. HX-130 Adapter, ¾-In. Sq. Female and 1-In. Hex Male—Adapts Heavy Duty Handles (¾-In. Sq. Male Drive) to Extra Heavy Duty Sockets (1-In. Hex. Female Drive) each $1.50

H-140

No. H-140 Universal Joints

No. H-140 . ... each $7.50

Williams' "Supersocket" Wrenches
Extra Heavy Duty Pattern—1-Inch Hex Drive

This socket provides sturdy, rugged strength for the hardest kind of service. In addition to the 1-inch hex drive opening in the base, socket is cross-drilled to receive the sliding handle which is thus brought close to the work. This minimizes the tendency to tip when the socket is used near the end of the handle. Will rotate nuts completely where the handle can be swung only 30 degrees.

Made from high tensile steel, heat-treated in electric furnaces for maximum strength.

Finished in chrome plate.

12-Point Sockets

No.	Each	Size Opening Inches	For U.S. Std. Nut Size Bolt Inches	For Hex. Head Cap Screw Size Screw Inches	For S.A.E. Std. Nut and Cap Screw Inches	For Amer. Std. Regular and Jam Nuts
X-1234	$1.80	1 1/16	5/8	...	¾	..
X-1236	1.80	1⅛	...	⅝	...	¾
X-1240	1.98	1¼	¾	...	⅞	...
X-1244	2.10	1⅜	...	...	...	
X-1246	2.22	1 7/16	⅞	...	1	..
X-1248	2.70	1½	...	1⅛	...	1
X-1252	3.00	1⅝	1	...	1⅛	...
X 1258	4.20	1 13/16	1⅛	...	1¼	.
X 1264	4.80	2	1¼	...	1⅜	
X-1270	6.30	2 3/16	1⅜	...	1½	
X-1276	7.50	2⅜	1½	...	...	
X-1280	10.50	2½	...	...	...	
*X-1282	12.00	2 5/8	1⅝	...	. .	.
*X-1288	16.50	2¾	1¾	...	...	...

*Made with short neck and no cross-hole, like heavy duty pattern.

Handles and Parts

No. X-20B Sliding Handles

Length, 20 inches.
No. X-20B Sliding Handle.....each $1.20

No. X-20C Adapters

For Sliding handle No. X-20B.
No. X-20C, Adapter.....each $2.52

No. X-50 Ratchets

Length, 20½ inches
No. X-50 Ratchet, complete with plug X-150...each $16.20

Extension Bars

No X-110, 9 Inches Long each $2.40
No X-115, 18 Inches Long each 3.60

No. X-150 Ratchet Plug-Connectors

No. X-150 Ratchet Plug-Connector each $1.68

No. XX-130 Adapters

No. XX-130 Adapter, 1-inch square female and 1-inch hexagon male.....each $3.30

No. XX-150 Adapters

No. XX-150 Adapter, 1-inch square male and 1-inch hexagon male... ..... each $2.70

Williams' Duohex-Box Pattern "Superrenches"

Chrome-Molybdenum

Single Offset

15° Angle Offset Heads

Particularly adapted to work in close quarters. Thin head walls permit use where clearance is limited. Openings grip hex nuts on six sides, preventing slipping and rounding of nuts' corners. Each head has a 12-point opening.

Heat-treated, chrome-plated over nickel. Fully guaranteed

Single Offset

No.	Each	Opening In.	Extreme Length In.	For U. S. Std. Nuts Size Heads In.	For Hex Cap Screws Diam. Screws In.	A.E. Std. Nuts Size In.	Amer. Std. Hex Nuts Reg. & Jam Size In.	Bolts In.
8128	$2.10	7/16, 7/16	8 1/2	....	1 1/4, 1 1/4	1 1/4, 1 1/4	1 1/4, 1 1/4	
8132	2.25	1/2, 1/2	9	1 1/4	5/8, 5/8	5/8, 5/8		
8136	2.40	9/16, 9/16	9 3/4	. .	3/4, 3/4	3/4, 3/4	5/8, 5/8	
8140	2.55	5/8, 5/8	10 1/2	. . .	7/8, 7/8	7/8, 7/8	3/4, 3/4	
8148	2.88	3/4, 3/4	12	.	1 1/2, 1 1/2	1 1/2, 1 1/2	1 1/16, 1 1/16	

15° Angle Offset Heads

7721	$1.20	5/16, 3/8	7	1/4	1/4, 3/16	.		
7723	1.36	3/8, 5/16	7 3/8	.	5/16, 1/4	1/4		1/4
7023	1.36	13/32, 1/2	7 3/4	5/16, 1/4	5/16	5/16	. .	
7725	1.36	7/16, 1/2	7 3/4	1/4	1/4, 5/16	1/4, 5/16	1/4	
7725B	1.52	1/2, 5/16	8 1/4	1/4	5/16, 7/8	5/16, 7/8		5/16
7025	1.52	1/2, 13/32	8 1/4	1/4, 5/16	5/16	5/16		
7727	1.68	9/16, 7/8	9 1/4	.	3/8, 7/16	3/8, 7/16	5/16, 3/8	
7729	2.00	5/8, 3/4	10 1/2	. . .	1/2, 1/2	7/16, 1/2	3/8, 7/16	
7029	2.14	11/16, 25/32	10 1/2	3/4, 5/16	.	.		
7731A	2.32	3/4, 7/8	12	1/2	1/2, 5/8	1/2, 9/16	7/16, 7/16	
7733	2.64	7/8, 1	13 3/4	1/2	5/8, 3/4	5/8, 11/16	9/16, 5/8	
7033C	2.64	15/16, 1	13 3/4	. .	3/4	5/8, 11/16	5/8	
7034	4.48	1 1/16, 1 1/16	15 1/2	1/2, 5/8	5/8	5/8, 3/4	9/16	
7034A	4.48	1 1/16, 1 1/16	15 1/2	5/8	. .	5/8, 3/4		
7037	5.01	1 1/16, 1 1/16	17 1/2	5/8, 3/4	1	3/4, 7/8		
7039	5.76	1 1/4, 1 1/16	19	3/4, 7/8	1	7/8, 1	.	

Double Offset—Short Pattern

9723	$1.80	3/8, 5/16	4 1/2	.	3/16, 1/4	1/4		1/4
9725	1.89	7/16, 1/2	5 1/2	1/4	1/4, 5/16	1/4, 5/16	1/4	
9725B	1.98	1/2, 5/16	5 1/2	1/4	5/16, 3/8	5/16, 3/8		5/16
9727	2.25	9/16, 3/8	6	. . . .	3/8, 7/16	3/8, 7/16	5/16, 3/8	

No. 9747 Set, Complete in Leatherette Roll..... **$9.00**

Williams' Eight-In-One "Multisocket" Wrenches

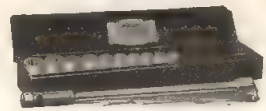
Has 8 different 12-point openings: 3/8, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4 and 7/8-inch. Hex nuts are gripped on 6 sides; no slipping, no rounding of the nut's corners

Swivel heads, with index spring to retain working opening in position for use, permit handle to be operated at practically any angle desired. Can be used as a socket wrench. Length, 9 inches

Drop-forged, heat-treated and cadmium plated. Fully guaranteed.

Each..... **$4.00**

No. 21 Williams' "Supersocket" Wrench Sets



Consists of 10 sockets and 1 flex handle in strong steel case, 17x2⅝x1¾ inches. Flex handle S-41 with flexible head for use at almost any angle; ½-inch square drive hole in end of handle; also ½-inch round hole for bar. Length, 17 inches. Chrome-plated over nickel.

Ten sockets have 12-point openings as follows: 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 7/8 and 1 inch.

No. 21..... per set **$14 70**

No. 21-R Williams' "Supersocket" Wrench Sets

Chrome-Plated over Nickel

Standard Pattern—½-Inch Square Drive

Set consists of 10 Standard sockets, 12-point openings, 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 7/8 and 1-inch for popular sizes U. S., S.A.E., Amer. Std. nuts and cap screws; 1 ratchet wrench. Furnished in strong steel case, 11½x2⅝x1¾ in. Wt., 1⅞ lbs.

No. 21-R, Complete..... each **$14.22**

*S-51 Reversible Superratchet may be substituted for S-50 shown above at $2.25 extra.

No. D30 Williams' "Supersocket" Sets

Chrome-Plated Over Nickel

Standard Pattern—½-Inch Square Drive

An efficient, comprehensive assortment for general, all around work.

Set consists of 13 sockets with 12-point openings, 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16, 31/32, and 1 inch, and 8 sockets with square openings, 5/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, and 7/8 inches. Eight accessories Nos. S-10, S-15, S-20C, S-41, S-50, S-110, S-115, and S-140

No. S-51 reversible superratchet may be substituted for No. S-50 at an extra charge

Each set is packed in a steel case, 20x6x3¼ inches.

Weight, 23½ pounds.

No. D30 Set, Complete..... each **$46.62**

No. D20 Williams' "Supersocket" Sets

Chrome-Plated over Nickel

Standard Pattern -½-Inch Square Drive

For garage mechanics. Set consists of 13 sockets with 12-point openings, 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16, 31/32, and 1 inch and 8 accessories, Nos S-10, S-13, S-20C, S-41, S-50 S-110, S-115 and S-140. No. S-51 reversible superratchet may be substituted for S-50 at an extra charge.

Each set packed in a metal case, 20x6x3¼ inches

Unless otherwise specified No. D20 will be furnished

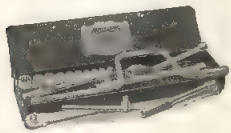
Weight, 21¾ pounds

No. D20 Set, Complete . . . . . each **$39.96**
No. D20B Set, Same as No. D20 but without Flex Handle No. S-41 . . . . . each **35.46**

No. 6 Williams' "Supersocket" Sets

Chrome-Plated Over Nickel

Bantam Pattern ⅜-Inch Square Drive



Designed for aviation use. Sockets have thin walls and handles and parts are long and slim with 12-point openings. Set consists of 20 sockets with openings ¼, 5/16, 3/32, 7/16, 1/2, 9/16, 5/8, 11/16, and ¾ inches, and 9 accessories, Nos. P-15, B-20A, B-30, B-40, B-50, B-108, B-110, B-115, and B-140

No B-51 reversible superratchet may be substituted for B-50 at an extra charge.

Each set is packed in a strong steel box, 17x4x1½ inches

Set No. 6 furnished unless otherwise specified

Weight, 6½ pounds

No. 6 Set, Complete . . . . . each **$26.76**
No. 6A Set, 17 Pieces, Same as No. 6 but without Nos. B-40 Handle and B-108 Extension, Complete. . . . . each **22.98**

No. A-50 Williams' "Supersocket" Sets

Chrome-Plated Over Nickel

Heavy Duty Pattern—¾-Inch Square Drive

Set consists of 10 sockets with 12-point openings, 1 1/16, 1 1/8, 1 3/16, 1 1/4, 1 5/16, 1 3/8, 1 7/16, 1 1/2, 1 5/8 and 1¾ inches, and 5 accessories, Nos. H-20A, H-50, H-110, H-115 and H-140. Size case, 19¾x5¼x2¾ inches. Weight, 25¼ lbs.

No A-50, Complete . . . . . each **$48.54**

No. 55 Williams' Master Mechanics' Sets

Chrome-Plated over Nickel

Standard Pattern—½-Inch Square Drive

Heavy Duty Pattern—¾-Inch Square Drive

Set consists of 21 sockets with 12-point openings: Standard pattern, 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 13/32, 7/16, 1/2, 15/16, 31/32, and 1-inch; heavy duty pattern, 1 1/16, 1 1/8, 1 1/4, 1 5/16, 1 3/8, 1 7/16, 1 1/2, and 1 5/8 inches. Thirteen accessories: Standard pattern, Nos. S-10, S-15, S-20C, S-41, S-50, S-110, S-115, and S-140; heavy duty pattern, Nos H-20A, H-50, H-110, H-115, and H-140

No. S-51 reversible superratchet may be substituted for S-50 at an extra charge.

Each set is packed in a metal case, 20½x6¾x8¾ inches.

Unless otherwise specified, No 55 set will be furnished.

Weight, 43½ pounds.

No. 55 Set, Complete. . . . . each **$85.62**
No. 55A Set, Same as No. 55, but without Flex Handle No S-41. . . . . each **81 12**

Williams' "Supersocket" Wrench Sets

Chrome-Plated

Extra Heavy Duty Pattern—1-Inch Hex Drive

Sockets and parts are made from high tensile steel, heat-treated in electric furnaces for maximum strength Each set is packed in a strong steel case.

No. 75 Set

Set consists of 11 sockets with 12-point openings, 1 1/16, 1 1/8, 1 1/4, 1 5/16, 1 3/8, 1 1/2, 1 5/8, 1 11/16, 2, 2 1/16 and 2 1/8 inches; and 5 accessories, Nos X-20B, X-20C, X-50, X 110, X-115. Size case, 20½x6½x4¼ inches. Weight, 41 pounds.
No. 75, Complete. . . . . each **$69 90**

No. 80 Set

Set consists of 7 sockets with 12-point openings, 1 1/4, 1 5/16, 1 3/8, 1 13/16, 2, 2 1/16 and 2 1/8 inches; and 3 accessories, Nos X-20B, X-20C and X-110. Size case, 20¾x4¼x4¼ inches. Weight, 25½ pounds.
No. 80, Complete. . . . . each **$40.02**

No. 1284P Williams' Midget Combination Electrical Sets

With 5/32-Inch Square Drive Sockets

A combination of Williams' Midget "Superrenches," "Supersockets," and "Superpliers" for all delicate adjustments, magnetos, timers, generators, wiring-connections, carburetors, radios, etc This set is unequalled for service in cramped quarters.

No. 1284P Set includes the following:

Four drop-forged Midget "Superrenches," chrome-molybdenum steel, with openings 13/64, 7/32, 15/64, 1/4, 9/32, 5/16, 11/32 and 3/8 inch.

Eight straight wall Midget "Supersockets," with 3/16, 7/32, 1/4, and 5/32-inch hex openings, and 5/16, 11/32, 3/8 and 7/16-inch twelve-point openings. Sliding T handle, length 4½ inches; extension-driver, 5⅝ inches; lockable-revolving handle with 5/32-inch square drive opening in end May be used either as an extension or as a driver.

One pair of No. 1519 Midget "Superpliers," length 4½ inches.

Packed 15 pieces, complete in strong steel case, 5½x2¾x1 inch.

No. **1284P**, Complete..... each **$11.64**
No. **1284**, without "Superphers"..... each **9.72**

No. 1001 New Britain Handle Lock Socket Sets

A pocket size tool kit Contains six 12 point broached heat treated sockets and a 7¼-inch long ell handle in a steel handle lock container.

Sockets and handle are ¼-inch hex drive.

All parts are finished in bright cadmium.

Put up in a steel container finished in red enamel.

Standard package, 10. Shipping weight, 1¾ pounds each.

No. **1001** Set . . . . . each **$.62**

No. 1801 New Britain Handle Lock Socket Sets

Set is compactly arranged in a handle lock container which makes it easy to get at when needed. Contains eight 12 point broached, heat, treated sockets, 1/4, 5/16, 3/8, 11/32, 3/4, 13/32, 7/16 and 1 inch Also a 10-inch long ell handle and 8-inch long ratchet with screw driver adapter.

All parts ¼-inch hex drive and bright cadmium finished.
Put up in a steel container; finished in red enamel.
Standard package, 10. Shipping weight, 2½ pounds each
No. **1801** Set. . . . . each **$1.30**

New Britain 12-Point Double Hex. Sockets

Regular heat treated double hex, 12 point, sockets in bright cadmium finish to fit ½-inch hex handle.

No.	Each	Broached Opening In.	Std Pkg.	Ship. Wt. Lbs. per Doz.
12318	**$.16**	1	12	3
13368	.14	15/16	12	2½
12316	.14	7/8	12	2½
12317	.12	15/16	12	2
12315	.10	3/4	12	1¾
12314	10	11/16	12	1½

No.	Each	Broached Opening In.	Std Pkg.	Ship Wt. Lbs. per Doz.
12313	**$.10**	5/8	12	1¼
13862	.10	19/32	12	1¼
12312	.10	9/16	12	1¼
13861	.10	17/32	12	1¼
12311	.10	1/2	12	1
13367	.10	7/16	12	1

Extra Holders

The following size sockets fit in the holder box: 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8 and 1 inch

Steel container finished in red enamel.
Each . . . . . **$.15**

No. 11066 New Britain Ratchet Handles

Pressed steel ratchet handle 8 in. long to fit ½-in. hex.
Finished in bright cadmium.
Standard package, 12. Shipping weight, 11 pounds.
No. **11066** . . . . . each **$.30**

No. 12645 New Britain Heavy Duty Combination Ell and Tee Handles

Made from special analysis selected steel, accurately machined and carefully heat treated and hardened. The adjustable handle is 11/16-in. in diameter and 9 in. long. Both ends are supplied with wings. A groove in the center engages the internal friction ball in the head to center it for use as a tee handle. The sliding head is 1¼ in. in diameter and 2⅜ in. long. One end broached to take any standard ½-in. square handle or adapter The other end is equipped with a ½-in. square plug to take any socket broached with a ½-in. square standard opening.

Finished in bright cadmium
Standard package, 12 Shipping weight, 14 pounds.
No. **12645**.....each **$.50**

No. 12029 New Britain Ell Handles

Ell handle 9⅞ inches long to fit ½-inch hex.
Finished in bright cadmium.
Standard package, 12. Shipping weight, 11 pounds.
No. **12029**..... each **$.25**

New Britain Adapters

Adapters to fit ½-inch hex.

Finished in bright cadmium. Standard package, 12.

No.	11408	11431	11420	11801
Each	$.10	.10	.15	.20
Length . . in.	1	3	5	6
Ship. Wt lbs.	1	4	7	8

Ladies Waltham Wrist Watches Moderately Priced
Handsome Gift Box With Each Watch

Waltham Wrist Watch. 7¼ Ligne. 10 Karat yellow rolled gold plated case with non-tarnishable steel back. Raised figured dial, link bracelet with ratchet center. Each in display box.

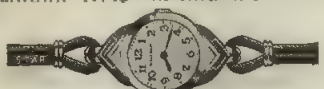
No. 6W143. 9 Jewel. Each 13.50
No. 6W144. 15 Jewel. Each..... 17.45

Waltham Wrist Watch. 7¼ Ligne. Chromium plated case with rolled gold plated back. Raised gold figure dial. Ratchet link bracelet. Each in display box.

No. 6W72. 9 Jewel. Each..... 12.10
No. 6W73. 17 Jewel. Each..... 16.05

Waltham Wrist Watch. 7¼ Ligne. Fancy design, 10 Karat yellow rolled gold plated case with non-tarnishable steel back. Attractive dial, link bracelet with ratchet center to match. Each in display box.

No. 6W145. 9 Jewel. Each 13.50
No. 6W146. 17 Jewel. Each..... 17.45



Waltham Round Model Wrist Watch. Chromium plated case with a stainless steel back. Silk cord attachment. Fitted with 9 or 15 Jewel movement. Attractive dial. Each in display box.

No. 6W265. 9 Jewel. Each..... 14.35
No. 6W266. 15 Jewel. Each..... 17.00

New Square Model Waltham Wrist Watch. 6½ Ligne. 10 Karat yellow rolled gold plated case, non-tarnishable steel back, fitted with 9 or 15 Jewel movement. Raised figure dial, black silk cord attachment. Each in display box.

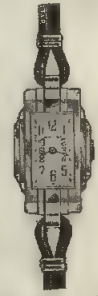
No. 6W148. 9 Jewel. Each..... 15.35
No. 6W149. 15 Jewel. Each..... 17.90

Ladies' Fancy Design Waltham Wrist Watch. 6½ Ligne. 10 Karat yellow rolled gold plated case, stainless steel back fitted with 9 or 15 Jewel movement. Attractive round dial, black silk cord attachment. Each in display box.

No. 6W150. 9 Jewel. Each..... 15.35
No. 6W151. 15 Jewel. Each..... 17.90

Waltham Wrist Watch. 6½ Ligne fancy design, chromium case with non-tarnishable steel back. Raised figure dial, black silk cord attachment. Each in display box.

No. 6W152. 9 Jewel. Each 14.75
No. 6W153. 15 Jewel. Each..... 17.25
No. 6W154. 17 Jewel. Each..... 19.75



Waltham Wrist Watch. 6½ Ligne, fancy design 10 Karat yellow rolled gold plated case with stainless steel back. Attractive silvered dial, black silk cord attachment. Each in display box.

No. 6W155. 9 Jewel. Each..... 15.15
No. 6W156. 15 Jewel. Each..... 17.65

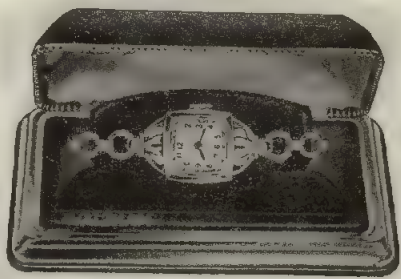
Ladies' Waltham Wrist Watches—Latest Designs

Nationally Known—American Made

EACH IN A GIFT BOX

Waltham's New Fancy Shaped Wrist Watch. 6½ Ligne, 9 or 15 Jewel movement fitted in attractive 10 Karat yellow rolled gold plated case with stainless steel back. Fancy silvered dial, black silk cord attachment. Each in display box.

No.		Each
6W157.	9 Jewel	15.35
6W158.	15 Jewel	17.90



Waltham's New Cushion Shaped Ladies' Wrist Watch. 6½ Ligne, 10 Karat Yellow rolled gold plated case with non tarnishable steel back. Raised gold figured dial, link bracelet with ratchet center to match. Each in display box.

No. 6W159.	9 Jewel.	Each.....	15.45
No. 6W160.	15 Jewel.	Each.....	17.95
No. 6W161.	17 Jewel.	Each.....	19.75

Waltham Wrist Watch, latest design, 6½ Ligne, 10 Karat yellow rolled gold plated, non tarnishable steel back oval shaped case. Fitted with 9 or 15 Jewel Waltham movement, attractive dial, black silk cord attachment. Each in display box.

No.		Each
6W162.	9 Jewel	15.35
6W163.	15 Jewel	17.90

Waltham Wrist Watch in new round model. 6½ Ligne, 10 Karat yellow rolled gold plated case with stainless steel back. Fitted with 9 or 15 Jewel movement. Easy to read dial, black silk cord attachment with ratchet buckle. Each in display box.

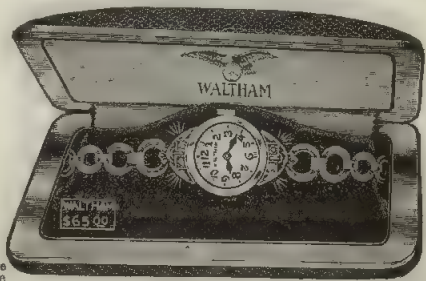
No. 6W164.	9 Jewel.	Each..	15.15
No. 6W165.	15 Jewel.	Each	17.65

Ladies' Waltham Wrist Watch, oval design. 6½ Ligne, 9 or 15 Jewel movement fitted in fancy designed 10 Karat yellow gold filled case, black silk cord with adjustable buckle. Each in display box.

No. 6W166.	9 Jewel.	Each.....	16.25
No. 6W167.	15 Jewel.	Each.....	18.85

Waltham's Baguette Wrist Watch. 4½ Ligne 10 Karat yellow gold filled case. Fitted with 16 or 17 Jewel Waltham movement, raised figure dial, black silk cord tachment with adjustable buckle. Each in display box.

No.		Each
6W168.	9 Jewel	20.50
6W169.	17 Jewel	21.95



Waltham Diamond Wrist Watch. Attractive round model, 10 Karat yellow or white rolled gold plated cases, set with 4 selected genuine diamonds. Fitted with 9 or 15 Jewel movements. Round open link band with adjustable center attached.

No. 6W107.	9 Jewel. White.	Each.....	18.95
No. 6W108.	15 Jewel. White.	Each.....	21.50
No. 6W109.	9 Jewel. Yellow.	Each.....	18.95
No. 6W110.	15 Jewel. Yellow.	Each.....	21.50

Waltham Baguette Diamond Wrist Watch. 4½ Ligne, 10 Karat yellow rolled gold plated top, stainless steel back case Set with 6 fine quality diamonds. Small round dial opening. Black silk cord attachment. Each in display box.

No.		Each
6W170.	15 Jewel	23.95
6W171.	17 Jewel	25.35

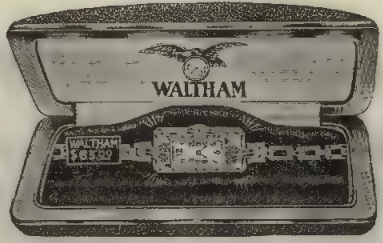
Ladies' Waltham Wrist Watches

Known for Their Time Keeping Qualities

SNAPPY DESIGNS

Waltham Wrist Watch. 6½ Ligne, 15 or 17 Jewel Waltham movement. Fitted in 10 Karat yellow gold filled fancy designed lapped case. Fancy rectangular dial, black silk cord attachment with adjustable buckle. Each in display box.

No. 6W176. 15 Jewel. Each..... 20.90
No. 6W177. 17 Jewel. Each..... 22.25



Waltham 4 Diamond Baguette Wrist Watch. 4½ Ligne, 10 Karat white or yellow gold plated case set with 4 genuine diamonds. Fitted with 15 or 17 Jewel Waltham movement, open link bracelet with ratchet center attached. Each in display box.

No. 6W125.	White.	15 Jewel.	Each.....	23.25
No. 6W174.	White.	17 Jewel.	Each.....	24.65
No. 6W126.	Yellow.	15 Jewel.	Each.....	23.25
No. 6W175.	Yellow.	17 Jewel.	Each.....	24.65

Waltham's Latest Design Ladies' Wrist Watch. 6½ Ligne, 15 or 17 Jewel movement with raised gold figure dial. Fitted in 10 Karat yellow gold filled attractive cushion shaped case. Open link bracelet with ratchet buckle attached. Each in display box.

No. 6W172. 15 Jewel. Each..... 19.90
No. 6W173. 17 Jewel. Each..... 21.40

Waltham's Popular Round Model Wrist Watch. 6½ Ligne, 15 or 17 Jewel Waltham movement fitted in 10 Karat yellow or white gold filled fancy case. Easy to read dial. Round open link bracelet, ratchet center buckle to match. Each in display box.

No. 6W178.	White.	15 Jewel.	Each.....	19.25
No. 6W180.	White.	17 Jewel.	Each.....	20.65
No. 6W179.	Yellow.	15 Jewel.	Each.....	19.25
No. 6W181.	Yellow.	17 Jewel.	Each.....	20.65

Waltham Round Model Baguette Watch. 4 Ligne, 17 Jewel Waltham movement with raised figure dial. Fitted in either 10 Karat white or yellow rolled gold plated case with link bracelet to match or 14 Karat white or yellow solid gold case with gold filled bracelet, adjustable buckle. Each in display box.

No. 6W135.	White.	RGP	Each.....	24.75
No. 6W136.	Yellow.	RGP.	Each.....	24.75
No. 6W182.	White.	14K Solid.	Each.....	29.00
No. 6W183.	Yellow.	14K Solid.	Each.....	29.00

Waltham Baguette Wrist Watch. 4½ Ligne. Attractive design, 10 Karat yellow gold filled case, fitted with 15 or 17 Jewel Waltham movement. Raised figure dial, open link bracelet with adjustable buckle. Each in display box.

No. 6W184. 15 Jewel. Each..... 21.00
No. 6W185. 17 Jewel. Each..... 22.50

Waltham Latest Square Model Baguette Watch. 4 Ligne, 17 Jewel Waltham movement. Attractive dial, fitted in 10 Karat white or yellow rolled gold plated case with link bracelet or 14 Karat solid gold white or yellow gold case, with gold filled bracelet, adjustable center attached.

No. 6W186.	White.	RGP.	Each.....	24.75
No. 6W187.	Yellow.	RGP.	Each.....	24.75
No. 6W188.	White.	14K Solid.	Each.....	29.00
No. 6W189.	Yellow.	14K Solid.	Each.....	29.00

Waltham Baguette Wrist Watch. 4 Ligne, attractive 10 Karat white or yellow rolled gold plated case. Fitted with 17 Jewel movement, raised figure dial, black silk cord attachment, ratchet buckle. Each in display box.

No. 6W190. White. Each..... 24.25
No. 6W191. Yellow. Each..... 24.25

Ladies' Diamond Waltham Watches

Baguette Styles

Waltham Square Model Wrist Watch. 4 Ligne, 10 Karat white or yellow gold filled case, fitted with 17 Jewel Waltham movement. Attractive square dial, black silk cord with adjustable buckle. Each in display box.

No. 6W140. Yellow. Each..... 25.75
No. 6W192. White. Each..... 25.75

Waltham Diamond Wrist Watch. 4 Ligne, 17 Jewel Waltham movement fitted in 14 Karat solid gold, white or yellow cases, set with 2 or 4 selected genuine diamonds, black silk cord attachment with ratchet buckle. Each in display box.

No. 6W193.	White.	2 Diamonds.	Each.....	32.25
No. 6W194.	Yellow.	2 Diamonds.	Each.....	32.25
No. 6W195.	White.	4 Diamonds.	Each.....	35.15
No. 6W196.	Yellow.	4 Diamonds.	Each.....	35.15

Waltham 6 Diamond Solid Gold Baguette Watch. 4 Ligne, 14 Karat white or yellow gold case set with 6 selected genuine diamonds, fitted with 17 Jewel Waltham movement. Attractive oval dial. Adjustable silk cord attachment. Each in display box.

No. 6W138. White. Each 37.00
No. 6W139. Yellow. Each..... 37.00

Waltham 8 Diamond Baguette Wrist Watch. 1½ Ligne, 15 Jewel Waltham movement fitted in 10 Karat white or yellow gold filled case, set with 8 fine quality diamonds. Silk cord attachment with adjustable buckle.

No. 6W197. White. Each..... 34.50
No. 6W198. Yellow. Each..... 34.50

Waltham Round 6 Diamond Baguette Wrist Watch. 4 Ligne, 17 Jewel Waltham movement fitted in 14 Karat white or yellow solid gold case, set with 6 fine quality diamonds. Attractive dial, black silk cord with adjustable buckle. Each in display box.

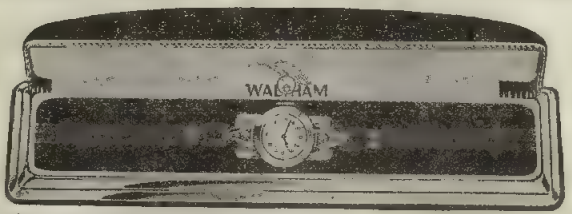
No. 6W199. White. Each 35.40
No. 6W200. Yellow. Each..... 35.40

Waltham 20 Diamond Wrist Watch. 4 Ligne, very attractive 14 Karat solid gold white or yellow case set with 20 genuine diamonds. Fitted with 17 Jewel Waltham movement. Attractive silver dial. Black silk cord attachment. Each in display box.

No. 6W201. White. Each. ..... 50.00 | No. 6W202. Yellow. Each..... 50.00

Waltham Diamond Watches for Ladies

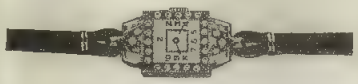
SOLID GOLD OR PLATINUM



17 JEWELS 4 LIGNE SIZE

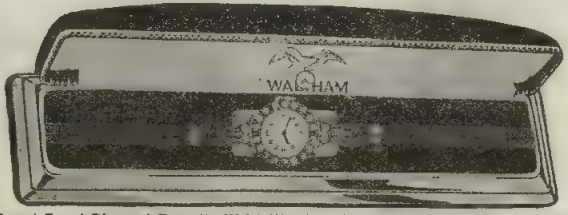
Ladies' Waltham Round Baguette Model Wrist Watch. 4 Ligne, 17 Jewel Waltham movement fitted in a 14 Karat white or yellow solid gold case. Set with 4 genuine diamonds. Raised gold figure dial. Black silk cord attachment.

No. 6W204. Yellow. Each..... 44.10 | No. 6W203. White. Each..... 44.10



New Square Faced Waltham Diamond Wrist Watch. 4 Ligne, 17 Jewel Waltham movement. Fitted in a 14 Karat white solid gold case, set with 22 fine quality diamonds. Raised gold figure dial. Black silk cord attachment.

No. 6W205. Each..... 58.80

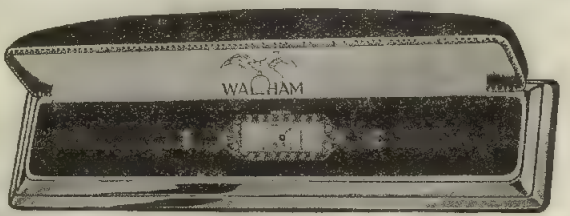


Waltham Round Faced Diamond Baguette Wrist Watch. 4 Ligne, 14 Karat white solid gold case, set with 22 genuine diamonds. Easily read raised gold figure dial. Black silk cord attachment.

No. 6W206. Each..... 58.80

Waltham Diamond Wrist Watch. 4 Ligne 17 Jewel Waltham movement fitted in a beautifully designed platinum case. Set around with 60 round and 2 marquise fancy shaped diamonds. Round dial with raised gold figures. Black silk cord attachment.

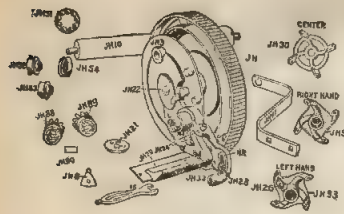
No. 6W207. Each..... 171.50



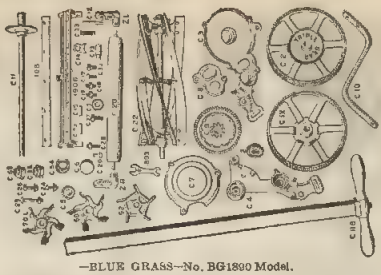
Waltham Diamond Baguette Wrist Watch. 4 Ligne, 14 Karat white solid gold case. Set with 20 diamonds, fancy dial with raised gold figures. Black silk cord attachment

No. 6W208. Each..... 51.45

REPAIRS FOR LAWN MOWERS



—BLUE GRASS—No. BG35.



—BLUE GRASS—No. BG1890 Model.

—BLUE GRASS—No. BG35 MODEL

Nos.		Each
BGJH	Drive wheel, alike	$2 70
BGNR	R.H. roller bracket	33
BGNL	L.H. roller bracket	33
BGJH3	R. H. side plate	2 70
BGJH2	L. H. side plate	2 70
BGJH5	Pinion cap	42

BG1906 Straight Bar Knife.

Ins.	14	16	18	20
Each	+$1 80	2 10	+2 40	+2 70

BGJH20 Straight Knife.

Ins.	14	16	18	20
Each	$1 05	1 08	1 20	+1 26

BGJH300 Spiral Cutter Complete.

Ins.	14	16	18	20
Each	+$8 10	+8 70	+9 00	+9 45

BGJH9 Spiral Cutter Blades.

Ins.	14	16	18	20
Each	+$1 05	+1 08	+1 20	+1 26

BGJH10 Wood Roller.

Ins.	14	16	18	20
Each	$1 05	1 08	+1 20	+1 26

BGJH11 Handle Irons, Alike.

Ins.	14	16	18	20
Each	+$0 66	+75	+81	+90

Nos.		Each
BGJH88	R. H. pinion	$0 60
BGJH89	L. H. pinion	60
BGJH90	Double ratchet pin	18
BG15	Wrench	+ 18
BGJH18	Pinion cap bolt	+ 24
BGJH22	Drive wheel bolt	+ 24
BGJH25	R. H. cone screw	+ 24
BGJH25½	L. H. cone screw	+ 24
BGJH21	Drive wheel washer	18

Nos.		Each
BGJH23	Roller bracket bolt	+$0 24
BGJH24	Handle iron bolt	+ 24
BGJH27	Knife bar bolt	+ 24
BGJH34	Knife bar adj. screw	24
BGJH26	Spider set screw	+ 24
BGJH93	L. H. spider	+ 90
BGJH94	R. H. spider	+ 90
BGJH30	Center spider	+ 51
BGJH50	Wood handle, complete	+ 1 95
BGJH51	Ball retainer and balls	60
BGJH52	R. H. BB cone	+ 90
BGJH53	L. H. BB cone	+ 90
BGJH54	Ball-bearing cups	+ 51
BGJH55	Knife bar cone	+ 24
BGJH58	Lower blade screw	18

—BLUE GRASS—NO. BG1890 MODEL

Nos.		Each
BGC1X	L. H. wheel	$2 70
BGC2	R. H. wheel	2 70
BG2	Intermediate gear	90
BGC3	L. H. side plate	5 25
BGC4	R. H. side plate	4 50
BGC5	Pinion	+ 75
BGC6	B. B. cup washer	+ 18
BGC7	Master gear, outside cap	+ 1 41
BGC8	Shield	75
BGC9	Master gear	1 95
BGC10	Handle Irons.	

Ins.	14	16	18	20
Each	+$0 75	+90	+1 08	+ 1 26

Nos.		Each
BGC11	Ratchet plate shaft	+$2 70
BGC12	Ratchet plate pin	+ 42
BGC13	No. 2 gear shoulder stud	+ 60
BGC14	Ratchet	24
BGC15	Wheel shaft pin	+ 18
BGC16	Knife bar end cone	+ 36

Nos.		Each
BGC17	Lower blade screw	$0 18
BGC18	B. B. cup adj. screw and nut	+ 24
BGC19	B. B. cup jamb screw and nut	+ 24

BGC20 Wood Roller.

Ins.	14	16	18	20
Each	+$1 08	1 26	1 44	+1 59

BGC22 Reel Complete With Five Knives.

Ins.	14	16	18	20
Each	+$10 20	+10 65	+11 10	+11 70

Nos.		Each
BGC23	Pinion pin	+$0 18
BGC24	Roller bracket bolt	+ 24
BGC25	Handle iron bolt	+ 36
BGC26	Knife bar bolt, nut and washer	+ 36
BGC27	Cone screw, cup point	+ 24
BGC28	Knife bar adj. screw center	+ 24
BGC29	Spider rivet	+ 12

Nos.		Each
BGC30	Spider set screw	$0 24
BGC31	Wheel washer	18
BGC32	Screw in wheel shaft	24
BGC33	Knife bar adj. screw	24
BGC52	Ball retainer and balls	60
BGC53	Reel cones, alike	+ 90
BGC54	Ball-bearing cup	+ 90
BGC55	Wheel cones, alike	+ 90
BG69	R. H. five arm spider	+ 1 95
BG70	L. H five arm spider	+ 1 95
BG92	Center five arm spider	+ 90
BGC108	Lower Blades.	

Ins.	14	16	18	20
Each	$1 08	1 26	1 44	1 56

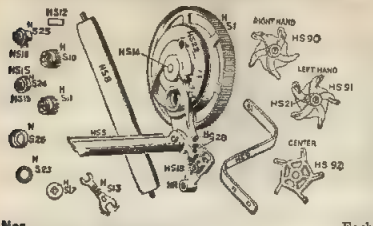
BG190	Knife Bar.	

Ins.	14	16	18	20
Each	+$2 25	2 40	+2 70	+2 85

Nos.		Each
BGC118	Wood handle	+$2 70
BGZR	R. H. roller bracket	36
BGZL	L. H. roller bracket	36
BG1893	Wrench	+ 24

+F. O. B. Indiana Factory Only.

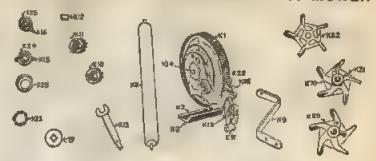
REPAIRS FOR LAWN MOWERS
—BLUE GRASS—
FOR Nos. BG4714, BG4716, BG4718, AND BG4720.



Nos.		Each
BGHS1	Drive Wheel, both alike	$ 2 70
BGNR	R. H. Roller Bracket	36
BGNL	L. H. Roller Bracket	36
BGHS22	R. H. Side Plate	2 70
BGHS33	L. H. Side Plate	2 70
BGE4	Straight Knife Bar—	
	14-in	✣ 1 65
	16-in	2 10
	18-in	2 40
	20-in	✣ 2 70
BGHS5	Straight Knife—	
	14-in	1 05
	16-in	1 08
	18-in	1 20
	20-in	1 26
BGH36	Spiral Cutter, complete—	
	14-in	✣ 10 20
	16-in	✣ 10 65
	18-in	✣ 11 10
	20-in	✣ 11 70
BGHE	Spiral Cutter Blades, each	
	14-in	✣ 1 26
	16-in	✣ 1 44
	18-in	✣ 1 59
	20-in	✣ 1 74
BGHS8	Wood Roller—	
	14-in	✣ 1 05
	16-in	1 08
	18-in	1 20
	20-in	✣ 1 26
BGHS9	Handle Irons, both alike—	
	14-in	✣ 66
	16-in	✣ 75
	18-in	✣ 84
	20-in	✣ 90
BGHS10	L. H. Pinion	60
BGHS11	R. H. Pinion	60
BGHS12	Case Hardened Ratchet Pin	18
BGHS13	Wrench	✣ 30
BGHS14	Drive Wheel Bolt	✣ 24
BGHS15	Pointed Screw for R. H. Cone	✣ 24
BGHS16	Cup-pointed Screw for L. H. Cone	✣ 24
BGHS17	Drive Wheel Washer	18
BGHS18	Roller Bracket Bolt	✣ 24
BGHS19	Bolt for Handle Iron	✣ 24
BGHS20	Screw for Lower Blade	18
BGHS21	Set Screw for Spider	✣ 24
BGHS91	Left Hand Spider	✣ 90
BGHS90	Right Hand Spider	✣ 90
BGHS92	Center Spider	✣ 51
BGHS29	Wood Handle, complete	✣ 1 80
BGHS23	Ball Retainer and Balls	60
BGHS24	Right Hand BB Cone	✣ 90
BGHS25	Left Hand BB Cone	✣ 90
BGHS26	Ball Bearing Cups	✣ 51
BGHS28	Adjusting Screw to Knife Bar	24
BGHS31	Center Knife Bar Adjusting Screw	✣ 24

✣F. O. B. Indiana Factory Only.

REPAIRS FOR LAWN MOWERS
—BLUE GRASS—
FOR No. BG25 BLUE GRASS AUTOMATIC MOWER



Nos.		Each
BGK1	Drive Wheel, both alike	$2 70
BGER	R. H. Roller Bracket	36
BGEL	L. H. Roller Bracket	36
BGK4	L. H. Side Plate	2 70
BGK5	R. H. Side Plate	2 70
BGK2	Straight Knife Bar—	
	Ins 14 16 18 20	
	Each ✣$2 25 ✣2 70 ✣3 00 ✣3 60	
BGK3	Straight Knife—	
	Ins 14 16 18 20	
	Each $0 99 1 08 1 14 1 26	
BGK6	Spiral Cutter, Complete—	
	Ins 14 16 18 20	
	Each ✣$10 20 ✣10 65 ✣11 10 ✣11 70	
BGK7	Spiral Cutter Blades, each—	
	Ins 14 16 18 20	
	Each ✣$0 99 ✣1 08 ✣1 14 ✣1 26	
BGK8	Wood Roller—	
	Ins 14 16 18 20	
	Each $0 99 1 14 1 32 1 35	
BGK9	Handle Irons, both alike—	
	Ins 14 16 18 20	
	Each ✣$0 66 ✣75 ✣84 ✣90	
BGK10	L. H. Pinion	Each $0 60
BGK11	R. H. Pinion	60
BGK12	Double Ratchet Pin	18
BGK13	Wrench	✣ 18
BGK14	Drive Wheel Bolt	✣ 24
BGK15	Pointed Screw for R. H. Cone	✣ 24
BGK16	Cup-pointed Screw for L. H. Cone	✣ 24
BGK17	Drive Wheel Washer	18
BGK18	Roller Bracket Bolt	✣ 24
BGK19	Bolt for Handle Iron	✣ 24
BGK20	Screw for Lower Blade	18
BGK21	Set Screw for Spider	✣ 24
BGK70	Left Hand Spider	✣ 90
BGK69	Right Hand Spider	✣ 90
BGK92	Center Spider	✣ 51
BGK22	Wood Handle	✣ 2 70
BGK23	Ball Retainer and Ball	60
BGK24	Right Hand BB Cone	✣ 90
BGK25	Left Hand BB Cone	✣ 90
BGK26	Ball Bearing Cups	✣ 51
BGK27	Cone-pointed Headless Set Screw for End of Knife Bar	✣ 24
BGK28	5/16x2 1/2 inch Screw for Adjusting	✣ 24
BGK29	Hexagon Nut for Set Screw on End of Knife Bar	✣ 18
BGK31	Cone for End of Knife Bar	✣ 24
BGK32	Brass Eccentric for Knife Bar	✣ 1 35
BGK33	Machine Screw for Eccentric	✣ 18
BGK34	Taper Pin for Cross Rod	✣ 18
BGK35	Thumb Nut for Adjusting	24

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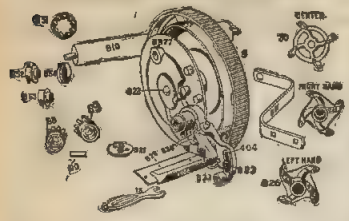
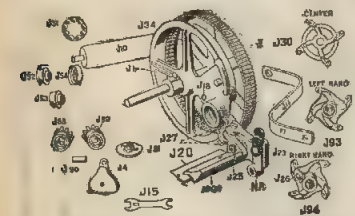
REPAIRS FOR LAWN MOWERS—BLUE GRASS AND BLUE RIBBON



	Blue Grass 1900 Model				Blue Ribbon 1909 Model	
Size, ins.	14	16	18	20	Size, ins.	14	16	18
	Each					Each		
Straight knife bar	BG1906	+$1 80	2 10	+2 40	+2 70	No. XX7	+$0 99	+1 08	+1 20
Straight knife	BGB20	1 05	1 08	1 20	1 26	No. XX8	+ 8 25	+8 70	+9 00
Spiral cutter	BGB300	+8 25	+8 70	+9 00	+9 45	No. XX9	+ 1 29	+1 44	+1 59
Spiral cutter blades	BGB9	+1 26	+1 44	+1 59	+1 74				
Wood roller	BGB10	+1 05	1 08	1 20	+1 26	No. XX10	+ 1 05	+1 20	+1 35
Handle irons	BGB11	+ 66	+ 75	+ 84	+ 90	No. XX11	+ 66	+ 75	+ 84

	Blue Grass 1900 Model		Blue Ribbon 1909 Model	
	Nos.	Each	Nos.	Each
Drive wheel	BG5	$2 70	XX	+$1 80
R. H. roller bracket	BGB	36	WR	+ 30
L. H. roller bracket	BGB1	36	WL	+ 30
L. H. pinion	BGB89 LH	60	XX89	+ 60
R. H. pinion	BGB88RH	60	XX88	+ 60
Double ratchet pin	BGB90	15		
Wrench	BGB15	+ 15	XX15	+ 15
Pinion cap bolt			XX18	+ 21
Drive wheel bolt	BGB22	+ 24		
R. H. cone screw, pointed	BGB25RH and BGB25½ LH	+ 24		
Drive wheel washer	BGB21	15	XX21	+ 15
Roller bracket bolt	BGB23	24	XX23	+ 21
Handle iron bolt	BGB24	+ 24	XX24	+ 21
Straight knife bar screw	BGB33	24	XX25	+ 21
Knife bar adj. screw	BGB34	24		

	Blue Grass 1900 Model		Blue Ribbon 1909 Model	
	Nos.	Each	Nos.	Each
Spider set screw	BGB26	+$0 24	XX26	+$0 21
L. H. spider	BG93	+ 90	XX79	+ 90
R. H. spider	BG94	+ 90	XX78	+ 90
Center spider	BG30	+ 57	XX43	+ 51
Wood handle, complete	BGB50	+ 1 95	XX50	+ 1 65
Ball retainer and balls	BGB51	60	XX51	+ 60
R. H. ball-bearing cone	BGB52	+ 90	XX52	+ 90
L. H. ball-bearing cone	BGB53	+ 90	XX53	+ 90
Ball-bearing cups	BGB54	+ 57	XX54	+ 51
Lower blade screw	BGB55	15		
R. H. side plate	BGBB77	2 70	XX2	+ 2 70
L. H. side plate	BGBB66	2 70	XX3	+ 2 70
Pinion cap			XX4	+ 45
Ratchet pins			XX90	+ 15
Wheel shaft cotter			XX19	+ 15
Side plate set screw			XX22	+ 15
Cross rod			XX5	+ 90



—BLUE RIBBON— FOR No. H1909

Nos.	Each
J—Drive wheel	$2 70
NR—R. H. roller bracket	36
NL—L. H. roller bracket	36
J34—R. H. side plate	2 70
J33—L. H. side plate	2 70
J4—Pinion cap	45
J1906—Straight knife bar—	
14-in	+ 1 80
16-in	2 10
18-in	+ 2 55

—BLUE RIBBON—For No. H1909.

Nos.	Each
J7—Straight knife—	
14-in	+$1 05
16-in	1 14
18-in	+ 1 23
J8—Spiral cutter complete—	
14-in	+ 8 25
16-in	+ 8 70
18-in	+ 9 00
J9—Spiral cutter blades—	
14-in	+ 1 29
16-in	+ 1 44
18-in	1 65
J10—Wood roller—	
14-in	1 05
16-in	1 23
18-in	+ 1 32
J11—Handle irons—	
14-in	+ 90
16-in	+ 90
18-in	+ 1 11

Nos.	Each
J88—R. H. pinion	$0 60
J89—L. H. pinion	60
J90—Ratchet pins	18
J15—Wrench	+ 18
J93—L. H. spider	+ 90
J94—R. H. spider	+ 90
J30—Center spider	+ 51
J18—Pinion cap bolt	+ 24
J19—Wheel shaft cotter	+ 18
J21—Drive wheel washer	18
J1—Side plate set screw	+ 24
J23—Roller bracket bolt	+ 24
J24—Handle iron bolt	+ 24
J25—Straight knife bar bolt	+ 24
J26—Spider set screw	24
J27—Knife bar adj. screw	+ 24
J50—Wood handle	+ 1 95
J51—Ball retainer and balls	60
J52—R. H. ball bearing cone	+ 90
J53—L. H. ball bearing cone	+ 90
J54—Ball bearing cup	+ 51

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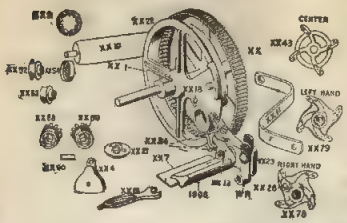
REPAIRS FOR LAWN MOWERS
—BLUE RIBBON—1909A MODEL



Nos.		Each
XX	Drive wheels	$2 25
WR	R. H. roller bracket	36
WL	L. H. roller bracket	36
XX22	R. H. side plate	2 85
XX33	L. H. side plate	2 85
XX4	Cap	45

1906 Straight Knife Bar:

14-in	✣$1 95
16-in	✣ 2 25
18-in	✣ 2 55

XX7 Straight Knife:

14-in	✣ 1 14
16-in	✣ 1 26
18-in	✣ 1 38

XX8 Spiral Cutter, Complete:

14-in	✣ 8 25
16-in	✣ 8 70
18-in	✣ 9 00

XX9 Spiral Cutter Blades:

14-in	✣ 1 29
16-in	✣ 1 44
18-in	✣ 1 59

XX10 Wood roller:

14-in	1 14
16-in	1 44
18-in	✣ 1 38

XX11 Handle Irons:

14-in	✣ 75
16-in	✣ 84
18-in	✣ 93

XX88	R. H. pinion	60
XX89	L. H. pinion	60
XX90	Ratchet pins	18
XX13	Straight knife bar bolt	✣ 27
XX15	Wrench	✣ 18
XX18	Pinion cap bolt	✣ 27
XX19	Wheel shaft cotter	✣ 18
XX21	Drive wheel washer	18
XX23	Roller bracket bolt	✣ 27
XX24	Handle iron bolt	✣ 27
XX26	Spider set screw	27
XX50	Wood handle complete	✣ 1 95
XX51	Ball retainer and balls	60
XX52	R. H. BB cone	✣ 90
XX53	L. H. BB cone	✣ 90
XX54	Ball-bearing cups	✣ 51
XX34	Adjustment screw knife bar	27
XX43	Center spider	✣ 51
XX78	R. H. spider	✣ 90
XX79	L. H. spider	✣ 90

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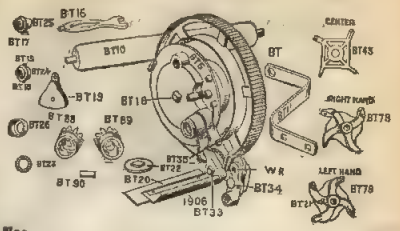
REPAIRS FOR LAWN MOWERS
—SPEEDMORE—BALL-BEARING No. 30



Nos.		Each
BT	Drive wheel, both alike	✣ $2 40
WR	Right hand roller brackets	✣ 36
WL	Left hand roller brackets	✣ 36
BT4	Left hand side plate	✣ 2 70
BT5	Right hand side plate	✣ 2 70

1906 Straight knife Bar:

12 in	✣ $1 44
14 in	✣ 1 74
16 in	✣ 2 10
18 in	✣ 2 70

BT20 Straight Knife:

12 in	✣ 99
14 in	✣ 1 06
16 in	✣ 1 20
18 in	✣ 1 29

BT7 Spiral Cutter Complete:

12 in	✣ 7 80
14 in	✣ 8 25
16 in	✣ 8 70
18 in	✣ 9 00

BT180 Spiral Cutter Blades:

12 in	✣ 1 14
14 in	✣ 1 44
16 in	✣ 1 59
18 in	✣ 1 80

BT10 Wood Roller:

12 in	✣ 99
14 in	✣ 1 14
16 in	✣ 1 35
18 in	✣ 1 50

BT11 Handle Irons Both Alike:

12 in	✣ 66
14 in	✣ 78
16 in	✣ 87
18 in	✣ 99

BT88	Right hand pinion	✣ 69
BT89	Left hand pinion	✣ 69
BT90	Ratchet pin	✣ 15
BT14	Pinion cap bolt	✣ 27
BT15	Pointed screw for R. H. Cone	✣ 27
BT16	Pin wrench	✣ 15
BT17	Cup pointed screw for L. H. Cone	✣ 27
BT18	Drive Wheel bolt	✣ 27
BT19	Cap for pinion	✣ 45
BT21	Set screw for spider	✣ 27
BT22	Drive wheel washer	✣ 15
BT23	Ball retainer and balls	✣ 69
BT24	Right hand ball-bearing Cone	✣ 99
BT25	Left hand ball-bearing Cone	✣ 99
BT26	Ball-bearing Cups	✣ 54
BT27	Bolt for handle iron	✣ 27
BT33	Machine bolt for knife bar	✣ 27
BT34	Roller bracket bolt	✣ 27
BT35	Adjusting screw for knife bar	✣ 27
BT36	Wood handle complete	✣ 1 95
BT79	Left hand spider	✣ 90
BT78	Right hand spider	✣ 90
BT43	Center spider	✣ 54

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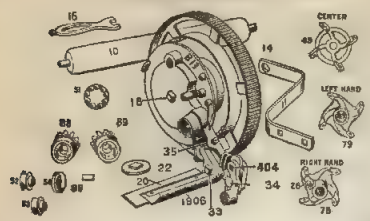
REPAIRS FOR LAWN MOWERS

—CYCLONE— C450



Nos.		Each
14	Drive wheel	✚ $1 95
404	R. H. roller bracket	✚ 36
405	L. H. roller bracket	✚ 36
B13	R. H. side plate	✚ 2 25
B15	L. H. side plate	✚ 2 25

1906 Straight Knife Bar:

12 in	✚ $1 35
14 in	✚ 1 74
16 in	✚ 2 10
18 in	✚ 2 55

20 Straight Knife:

12 in	90
14 in	1 02
16 in	1 11
18 in	✚ 1 20

17 Spiral Cutter Complete:

12 in	✚ 7 80
14 in	✚ 8 25
16 in	✚ 8 70
18 in	✚ 9 00

180 Spiral Cutter Blades:

12 in	✚ 1 11
14 in	✚ 1 26
16 in	✚ 1 44
18 in	✚ 1 53

10 Wood Roller:

12 in	✚ 90
14 in	✚ 1 05
16 in	✚ 1 20
18 in	✚ 1 35

11 Handle Irons, Both Alike:

12 in	✚ 60
14 in	✚ 69
16 in	✚ 75
18 in	✚

88	R. H. pinion	
89	L. H. pinion	60
90	Ratchet pin	18
16	Pin wrench	✚ 18
18	Drive wheel bolt	✚ 27
78	L. H. four arm spider	✚ 90
78	R. H. Spider	✚
22	Drive wheel washer	18
24	Handle iron bolt	27
25	Wood handle complete	1 95
26	Spider set screw	✚ 27
33	Knife bar machine bolt	✚ 27
34	Roller bracket bolt	✚ 27
35	Knife bar adjustment screw	✚ 27
38R	R. H. cone screw, pointed	✚ 27
38L	L. H. cone screw, cup point	✚ 27
43	Center four arm spider	✚ 51
51	Ball retainers and balls	✚ 60
52	R. H. B. B. cone	✚ 90
53	L. H. B. B. cone	✚ 90
54	Ball bearing cups	✚ 51

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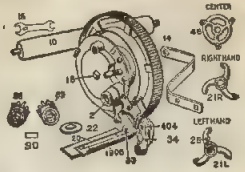
REPAIRS FOR LAWN MOWERS

—CYCLONE—C400A



Nos.		Each
14	Drive wheel	✚ $1 95
2	Journal bearings	✚ 45
404	R. H. roller bracket	✚ 30
405	L. H. roller bracket	✚ 30
13	R. H. side plate	✚ 2 25
15	L. H. side plate	✚ 2 25

1906 Straight Knife Bar:

12 in	✚ $1 44
14 in	✚ 1 74
16 in	✚ 2 10
18 in	✚ 2 55

20 Straight Knife:

12 in	90
14 in	99
16 in	1 11
18 in	✚ 1 20

17 Spiral Cutter Complete:

12 in	✚ 5 85
14 in	✚ 6 00
16 in	✚ 6 45
18 in	✚ 7 05

180 Spiral Cutter Blades:

12 in	✚ 1 11
14 in	✚ 1 29
16 in	✚ 1 44
18 in	✚ 1 65

10 Wood Roller:

12 in	✚ 90
14 in	✚ 1 05
16 in	✚ 1 20
18 in	✚ 1 35

11 Handle Irons, Both Alike:

12 in	✚ 60
14 in	✚ 69
16 in	✚ 78
18 in	✚ 90

88	R. H. pinion	✚ 60
89	L. H. pinion	60
90	Ratchet pin	18
16	Pin wrench	✚ 18
18	Drive wheel bolt	✚ 27
21L	L. H. three arm spider	✚ 99
21R	R. H. three arm spider	✚ 99
22	Drive wheel washer	18
24	Handle iron bolt	✚ 27
25	Wood handle complete	1 95
26	Spider set screw	✚ 27
33	Knife bar machine bolt	✚ 27
34	Roller bracket bolt	✚ 27
35	Knife bar adjustment screw	✚ 27
38	Journal box set screw and nut	✚ 27
46	Center three arm spider	✚ 51

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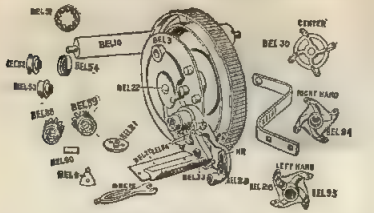
REPAIRS FOR LAWN MOWERS

FOR NOS. 35A, 35-35 AND 36-36—BLUE GRASS—



		Each
BEL	Drive wheel, Both Alike	$2 70
BEL-2½	Drive wheel, 2½ inch tread	3 30
BELN$	Drive wheels (New style for No. 35-35	2 70
NR	R. H. Roller Bracket	36
NL	L. H. Roller Bracket	36
BEL-2	L. H. Side Plate	2 70
BEL-3	R. H. Side Plate	2 70
BEL-6	Pinion Cap	45

1906—Straight Knife Bar

14 in	$1 74
16 in	2 10
18 in	2 55
20 in	2 85

BEL20—Straight Knife

14 in	1 05
16 in	1 14
18 in	✣1 26
20 in	✣1 35

BEL300—Spiral Cutter Complete

14 in	✣ 8 25
16 in	✣ 8 70
18 in	✣ 9 00
20 in	✣ 9 45

BEL9—Spiral Cutter Blades

14 in	✣ 1 05
16 in	✣ 1 14
18 in	✣ 1 26
20 in	✣ 1 35

BEL10—Wood-Roller

14 in	✣ 1 05
16 in	✣ 1 26
18 in	✣ 1 38
20 in	✣ 1 44

BEL11—Handle Irons, Both Alike

14 in	✣ 66
16 in	✣ 75
18 in	✣ 87
20 in	✣ 93

BEL88	R. H. Pinion	63
BEL89	L. H. Pinion	63
BEL90	Ratchet Pin	18
BEL15	Wrench	✣ 18
BEL18	Pinion Cap Bolt	✣ 27
BEL22	Drive Wheel Bolt	✣ 27
BEL25	Ptd Screws for R. H. Cone	✣ 27
BEL25½	Cup-Ptd Screw for L. H. Cone	✣ 27
BEL21	Drive Wheel Washer	18
BEL23	Roller Bracket Bolt	✣ 27
BEL24	Bolt for Handle Iron	✣ 27
BEL33	Bolt for Knife Bar	✣ 27
BEL34	Adjusting Screw for Knife Bar	27
BEL26	Set Screw for Spider	✣ 27
BEL93	L. H. Spider	✣ 99
BEL94	R. H. Spider	✣ 99
BEL30	Center Spider	✣ 51
BEL50	Wood Handle Complete	1 95
BEL51	Ball Retainer and Balls	60
BEL52	Right Hand B. B. Cone	✣ 99
BEL53	Left Hand B. B. Cone	✣ 99
BEL54	Ball Bearing Cups	✣ 51
BEL56	Screws for Lower Blades	18

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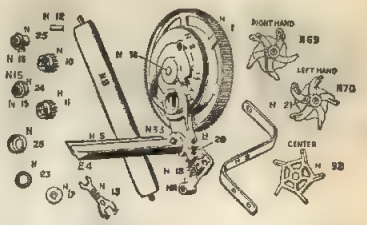
REPAIRS FOR LAWN MOWERS

FOR NO. 47A—BLUE GRASS—



		Each
N1	Drive Wheel, Both Alike	$2 70
NR	R. H. Roller Bracket	36
NL	L. H. Roller Bracket	36
N2	R. H. Side Plate	2 70
N3	L. H. Side Plate	2 70

E4—Straight Knife Bar

14 in	✣ $1 65
16 in	2 10
18 in	2 40
20 in	✣ 2 70

N5—Straight Knife

14 in	1 05
16 in	1 23
18 in	1 32
20 in	1 44

N6—Spiral Cutter Complete

14 in	✣ 10 20
16 in	✣ 10 65
18 in	✣ 11 10
20 in	✣ 11 40

N7—Spiral Cutter Blades

14 in	✣ 1 26
16 in	✣ 1 44
18 in	✣ 1 69
20 in	✣ 1 74

N8—Wood Roller

14 in	✣ 1 05
16 in	1 20
18 in	1 35
20 in	✣ 1 44

N9—Handle Irons, Both Alike

14 in	✣ 66
16 in	✣ 75
18 in	✣ 84
20 in	✣ 96

N10	L. H. Pinion	60
N11	R. H. Pinion	60
N12	Ratchet Pin	18
N13	Wrench	✣ 18
N14	Drive Wheel Bolt	✣ 27
N15	Ptd Screw for R. H. Cone	✣ 27
N16	Cup Pointed Screw for L. H. Cone	✣ 27
N17	Drive Wheel Washer	18
N18	Roller Bracket Bolt	✣ 27
N19	Bolt for Handle Iron	✣ 27
N20	Screw for Lower Blade	18
N21	Set Screw for Spider	✣ 27
N91	Left Hand Spider	✣ 99
N90	Right Hand Spider	✣ 99
N92	Center Spider	✣ 51
N31	Center Knife Bar Adj. Screw	✣ 27
N29	Wood Handle Complete	✣ 1 95
N23	Ball Retainer and Balls	60
N24	Right Hand B. B. Cone	✣ 99
N25	Left Hand B. B. Cone	✣ 99
N26	Ball Bearing Cups	✣ 51
N28	Adjusting Screw to Knife Bar	27

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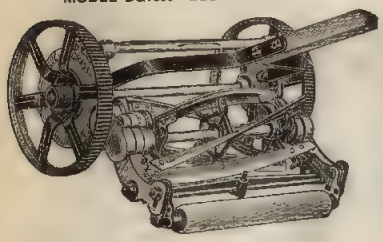
LAWN MOWERS

All Belknap Lawn Mowers embody the following features:

A. Revolving knives are crucible steel, heat treated.
B. Bed knives are crucible steel, tempered in oil.
C. Bed knife bars mounted on shoulders.
D. Ball bearing assemblies patented, with cups and cones that will not wear out or require adjustment.
E. No troublesome springs used.
F. Revolving cutter shafts ⅝ inch diameter.
G. Pawls are oversize and case hardened.
H. Pinions are sturdy and made of fine quality alloy iron.

MODEL BG1890—BLUE GRASS—



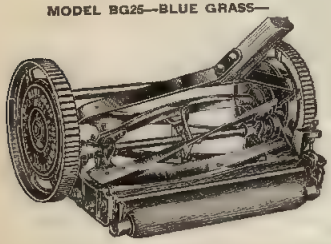
Triple Gear, Ball-Bearing. 10 Inch Wheels. 5 Blades.

A mower of special design, particularly adapted for use in parks, cemeteries, golf courses and on large lawns. 6 inch revolving cutter; extra heavy blades; detachable bed knife. Patented 3-point adjustment, at each end and at center of knife bar. Train of gears drive from both sides.
Finished in red, silver and gold; varnished hardwood handle.

Nos.	BG1890-14	BG1890-16	BG1890-18	BG1890-20
Cut, ins	14	16	18	20
Boxed, lbs	62	66	69	73
Each	$33 00	36 00	39 00	42 00

One in wood box; handle loose.

MODEL BG25—BLUE GRASS—



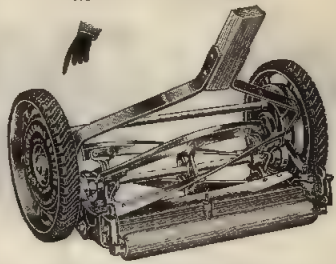
Ball-Bearing. One Adjustment. 10 Inch Wheels. 5 Blades. Full Floating Knife Bar.

Rigid construction, simplicity of design and ease of operation make this mower supreme. Only adjustment necessary is made with thumb and finger, no screw driver or wrench required.
6 inch revolving cutter; extra heavy blades; detachable lipped bed knife. Rear shoulder rod holds frame rigid. Finished in gold and carmine; varnished hardwood handle.

Nos.	BG25-14	BG25-16	BG25-18	BG25-20
Cut, ins	14	16	18	20
Boxed, lbs	60	62	66	68
Each	$25 20	28 35	31 50	34 65

One in wood box, handle loose.

MODEL BG47RT—BLUE GRASS—RUBBER TIRED WHEELS



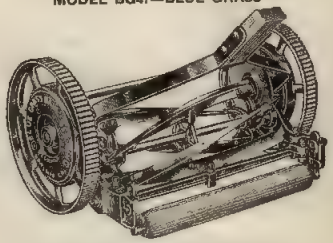
Ball-Bearing. 11 Inch Wheels, With Solid Rubber Tires. 5 Blades.

A mower of finest design and construction. Extra long wheel base. Light running. Beautifully finished. 6 inch revolving cutter; extra heavy blades; detachable bed knife. Patented 3-point adjustment, at each end and at center of knife bar. Finished in red and gold; varnished hardwood handle.

Nos.	BG47RT-14	BG47RT-16	BG47RT-18	BG47RT-20
Cut, ins	14	16	18	20
Wt boxed, lbs.	58	61	65	68
Each	$24 45	25 80	27 45	29 25

One in wood box; handle loose.

MODEL BG47—BLUE GRASS—



Ball-Bearing. 11 Inch Wheels. 5 Blades.

A mower of finest design and construction. Extra long wheel base. Light running. Beautifully finished. 6 inch revolving cutter; extra heavy blades; detachable bed knife. Patented 3-point adjustment, at each end and at center of knife bar. Finished in red and gold; varnished hardwood handle.

Nos.	BG47-14	BG47-16	BG47-18	BG47-20
Cut, ins	14	16	18	20
Boxed, lbs.	57	60	63	67
Each	$22 80	24 30	25 95	28 35

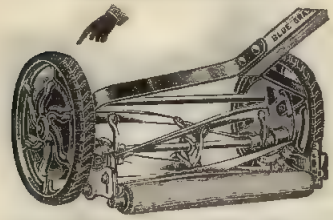
One in wood box, handle loose.

LAWN MOWERS

All Belknap Lawn Mowers embody the following features:

A. Revolving knives are crucible steel, heat treated.
B. Bed knives are crucible steel, tempered in oil.
C. Bed knife bars mounted on shoulders.
D. Ball bearing assemblies patented, with cups and cones that will not wear out or require adjustment.
E. No troublesome springs used.
F. Revolving cutter shafts ⅝ inch diameter.
G. Pawls are oversize and case hardened.
H. Pinions are sturdy and made of fine quality alloy iron.

MODEL BG35-RT—BLUE GRASS—RUBBER TIRED WHEELS



Ball-Bearing. 10 inch Wheels. 4 or 5 Blades.

Well made, silent running; easy to push. The rubber tired wheels provide better traction. Comparsion with other mowers in its price range will prove it to be superior in construction.

6 inch ball bearing revolving cutter; detachable bed knife. Finished in red, gold and silver; varnished hardwood handle.

Four Blades.

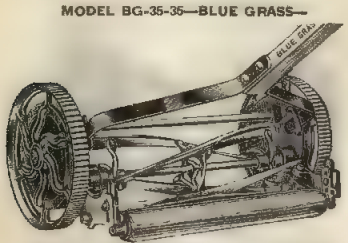
Nos.	BG35-RT-14	BG35-RT-16	BG35-RT-18
Cut, ins	14	16	18
Boxed, lbs	46	48	50
Each	$18 30	18 90	19 80

Five Blades.

Nos.	BG3550-RT-14	BG3550-RT-16	BG3550-RT-18
Cut, ins	14	16	18
Boxed, lbs	47	49	51
Each	$19 20	19 95	21 00

One in wood box, handle loose.

MODEL BG-35-35—BLUE GRASS—



Ball-Bearing. 10 inch Wheels. 4 or 5 Blades.

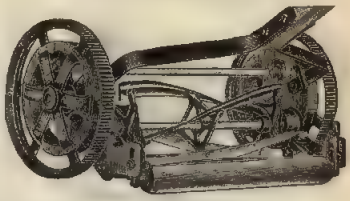
Well made, easy running mower in every particular. Comparison with other mowers in its price range will prove it to be superior in construction.

6 inch ball-bearing revolving cutter; detachable bed knife. Finished in red, gold and silver; varnished hardwood handle.

Nos.	Four Blades BG35-35-14	Four Blades BG35-35-16	Four Blades BG35-35-18	Five Blades BG3550A-16
Cut, ins	14	16	18	16
Boxed, lbs	46	48	50	48
Each	$15 00	15 75	16 80	16 80

One in wood box, handle loose.

MODEL BG200—BLUE GRASS—



Ball-Bearing. 10 inch Wheels. 4 Blades. Aluminum Featherweight.

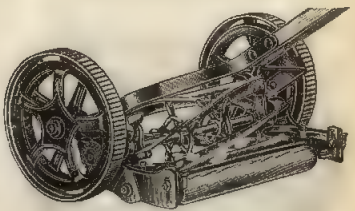
Scientifically designed, mechanically perfect. All non-wearing or cutting parts made of aluminum.

6 inch revolving cutter; heavy blades; detachable bed knife. Silver bronze finish frame, gold bronze wheels and cutting knives striped with red; varnished hardwood handle.

Nos.	BG200-14	BG200-16
Width cut, ins	14	16
Wt each boxed, lbs	34	36
Each	$28 50	30 75

One in wood box, handle loose.

MODEL BGE—BLUE GRASS—



Ball-Bearing. 10½ Inch Wheels. 5 Blades.

The most rigidly constructed lawn mower ever offered. Made of super-shock resisting malleable alloy. Superior to steel for lawn mower construction. 6 inch ball-bearing revolving cutter; detachable bed knife. Finished in gold with green and carmine trimming, varnished hardwood handle.

Nos.	BGE-16	BGE-18
Width cut, ins	16	18
Wt each boxed, lbs	62	64
Each	$31 50	34 80

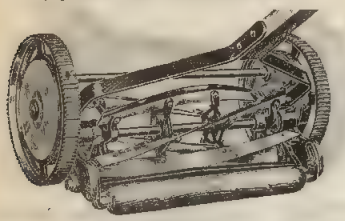
One in wood box; handle loose.

LAWN MOWERS

All Belknap Lawn Mowers embody the following features:

A. Revolving knives are crucible steel, heat treated.
B. Bed knives are crucible steel, tempered in oil.
C. Bed knife bars mounted on shoulders.
D. Ball bearing assemblies patented, with cups and cones that will not wear out or require adjustment.
E. No troublesome springs used.
F. Revolving cutter shafts ⅝ inch diameter.
G. Pawls are oversize and case hardened.
H. Pinions are sturdy and made of fine quality alloy iron.

MODEL BG1900—BLUE GRASS—



Ball-Bearing. 10 Inch Wheels. 4 or 5 Blades.

A high quality, easy running mower at a moderate price. 6 inch ball-bearing revolving cutter; heavy blades; detachable heavy lipped bed knife. Set screw adjustment.

Finished in blue, silver and gold; varnished hardwood handle.

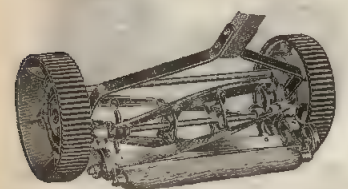
Four Blades.

Nos.	BG1900-14	BG1900-16	BG1900-18	BG1900-20
Cut, ins	14	16	18	20
Boxed, lbs	49	52	54	58
Each	$19 80	21 00	22 50	24 00

Five Blades.

Nos.	BG1900-5-14	BG1900-5-16	BG1900-5-18	BG1900-5-20
Cut, ins	14	16	18	20
Wt, lbs	50	53	55	60
Each	$20 40	21 75	23 40	24 90

MODEL BG1900-2½—BLUE GRASS—



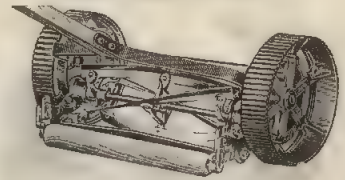
Ball Bearing, 10 Inch Wheels, 4 Blades, 2½ inch Florida Tractor Tread.

6 inch ball bearing revolving cutter; heavy blades; detachable heavy-lipped bed knife. Set screw adjustment. Finished in blue, silver and gold; varnished hardwood handle.

Nos.	BG1900-2½-14	BG1900-2½-16	BG1900-2½-18
Cut, ins	14	16	18
Boxed, lbs	50	52	55
Each	$22 80	24 00	25 50

One in wood box, handle loose.

MODEL BG350—BLUE GRASS—



Ball-Bearing, 2½ inch Florida Tractor Tread. 10 inch Wheels, 4 Blades.

6 inch revolving cutter; wheels with raised gearing; set screw adjustment.

Finished in red, gold and silver; varnished hardwood handle.

Four Blades.

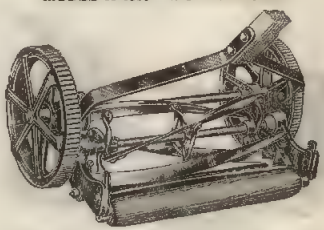
Nos.	BG350-14	BG350-16	BG350-18
Cut, ins	14	16	18
Boxed, lbs	53	55	58
Each	$17 10	17 55	18 60

Five Blades.

Nos.	BG350-5-16	BG350-5-18
Cut, ins	16	18
Boxed, lbs	56	59
Each	$18 90	19 65

One in wood box, handle loose.

MODEL H-1909—BLUE RIBBON—



Ball-Bearing, 10 Inch Wheels, 4 Blades.

A moderately priced, easy running mower of good quality. Carefully built of high grade materials. 6 inch revolving cutter. Set screw adjustment.

Finished in silver and gold; varnished hardwood handle.

Nos.	H-1909-14	H-1909-16	H-1909-18	H-1909-5-16
Cut, ins	14	16	18	16
No. blades	4	4	4	5
Boxed, lbs	47	50	53	51
Each	$15 00	15 75	16 80	16 80

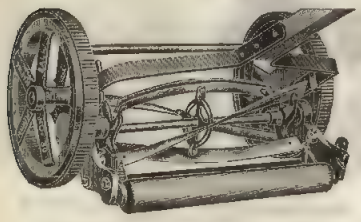
One in wood box, handle loose.

LAWN MOWERS

All Belknap Lawn Mowers embody the following features:

A. Revolving knives are crucible steel, heat treated.
B. Bed knives are crucible steel, tempered in oil.
C. Bed knife bars mounted on shoulders.
D. Ball bearing assemblies patented, with cups and cones that will not wear out or require adjustment.
E. No troublesome springs used.
F. Revolving cutter shafts ⅝ inch diameter.
G. Pawls are oversize and case hardened.
H. Pinions are sturdy and made of fine quality alloy iron.

MODEL 30—SPEEDMORE



Ball-Bearing, 9 Inch Wheels, 4 Blades.

A moderately priced, easy running mower of good quality. Carefully built of high grade materials. 5½ inch ball bearing revolving cutter. Set screw adjustment.

Finished in silver and gold; varnished hardwood handle.

Nos.	30-14	30-16	30-18
Width cut, ins	14	16	18
Wt each boxed, lbs	44	47	49
Each	$14 25	15 00	15 75

One in wood box; handle loose.

MODEL C450—CYCLONE—

Ball-Bearing, 8 Inch Wheels, 4 Blades.

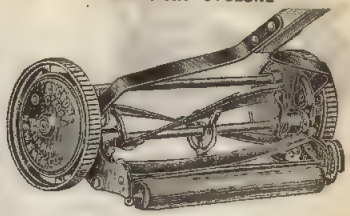
A reliable, low price, light weight, easy running ball bearing mower. Strong revolving cutter will not spring out of shape as will lighter construction. 5½ inch ball bearing revolving cutter. Set screw adjustment.

Finished in gold with blue stripes, on blades, black handle braces; varnished hardwood handle.

Nos.	C450-12	C450-14	C450-16
Cut, ins	12	14	16
Boxed, lbs	36	38	40
Each	$13 50	13 80	14 25

One in wood box, handle loose.

MODEL C400A—CYCLONE—



Plain Bearing, 8 Inch Wheels, 3 Blades.

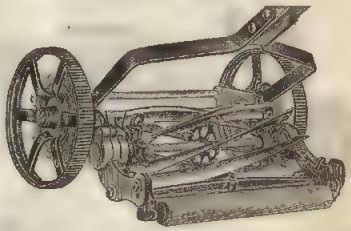
5½ inch revolving cutter, set screw adjustment. Accurate floating self-aligning bearings.

Finished in red and silver with gold stripe.

Nos.	C400A-12	C400A-14	C400A-16
Cut, ins	12	14	16
Boxed, lbs	37	39	41
Each	$12 00	12 30	12 75

One in wood box, handle loose.

MODEL 7—GOLF KING



Triple Gear, Ball Bearing, 10 Inch Wheels, 7 Blades.

A mower of special design particularly for use on putting greens and bent grass lawns.

6 inch revolving cutter; extra heavy blades; stationary bed knife. Patented 3-point adjustment, at each end and at center of knife bar. Train of gears drive from both sides. Special handle for terrace cutting. Finished in blue, silver and gold; varnished hardwood handle.

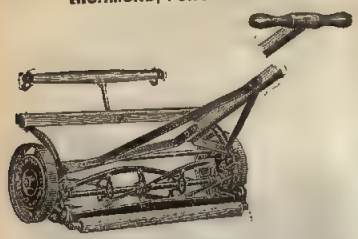
Nos.	7-14	7-16	7-18	7-20
Cut, ins	14	16	18	20
Boxed, lbs	60	65	70	75
Each	♦$51 00	♦55 50	60 00	♦66 00

One in wood box, handle loose.

♦F. O. B. Indiana Factory Only.

LAWN MOWERS

RICHMOND, PONY DRAWN



Ball-Bearing, 11 Inch Wheels, 4 Blades.

Specially designed for golf courses, parks, cemeteries and large lawns. Also ideal for use with garden tractors.

7 inch revolving cutter; heavy crucible steel blades; bed knife of laid steel pattern, very thick; oversize ball bearings; oversize pinions, case hardened pawls. Cuts tall grass most satisfactory; cuts within ½ inch of ground if desired. Mower can be used by one man in ordinary grass. The draft attachment can be removed without trouble.

	Each
No. 31—Width cut, 31 ins	$126 00

Crated; wt each 80 lbs.

LAWN TRIMMER AND EDGERS

DIAMOND

Four revolving and one stationary crucible steel blades, hardened and oil tempered. Self-aligning, floating, revolving cutter bearings. Varnished hardwood handle and roller. The edging attachments cut more or less as desired. Will cut very close to wall or tree. Painted silver with gold wheel tread and trimming. Width of cut 6¾ inches.

With Edger.

No.	DT
1 to 3, Each	$16 75
3 or more, Each	15 00

Without Edger.

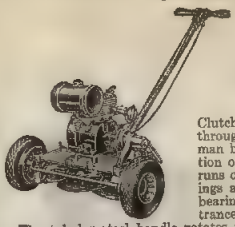
No.	DT
1 to 3, Each	$12 00
3 or more, Each	11 25

One in wood box, handle loose; wt each 26 lbs.

He who uses a Blue Grass Lawn Mower does more in less time, does it better, and is happier in his work. When one buys a Blue Grass he has bought the finest Lawn Mower money can buy.

POWER LAWN MOWERS

STEARNS



Briggs & Stratton model H four-cycle, air cooled engine, rated at one-half horse power.

Drive wheels run on Hyatt roller bearings. Clutch mechanism equipped throughout with Norma-Hoffman ball bearings. Each section of the multiple rear roller runs on two Hyatt roller bearings and Norma-Hoffman ball bearings, sealed to prevent entrance of dust.

The tubular steel handle rotates to a vertical position to minimize space required for storage. Clutch and throttle controls are conveniently located at the cross handle. Tension adjustment provided for the drive chain. All moving parts lubricated by the Alemite system, an Alemite gun is supplied with each machine.

With Goodyear Four Ply 11 inch by 3.25 Inch Pneumatic Tires.

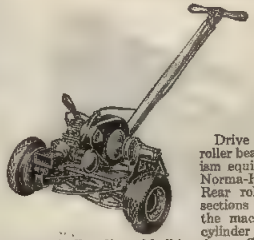
Nos.	18PT	21PT
Width cut, ins	18	21
Ship wt each, lbs	180	200
Each	+$243 00	+$300 00

With Standard 11 inch Steel Drive Wheels With 2¼ inch Tread.

Nos.	18ST	21ST
Width cut, ins	18	21
Ship wt each, lbs	180	200
Each	+$225 00	+$276 00

Crated.

STEARNS



Smooth dependable power is provided by the four-cycle iron horse engine, a product of the Johnson Motor Company. Builders of the famous line of Johnson outbound motors.

Drive wheels run on Hyatt roller bearings. Clutch mechanism equipped throughout with Norma-Hoffman ball bearings. Rear roller is made in three sections to facilitate handling the machine. Revolving cylinder is carried on precision, automatically adjusted ball bearings. Clutch and throttle controls are conveniently located at the cross handle. Tension adjustment is provided for the drive chain.

	Width Cut 18 Inches. Each
No. 118PT—With Goodyear 10 inch by 2.50 inch pneumatic tires	+$192 00
No. 118ST—With standard drive wheels 10 inch diam by 1¾ inch treads	+177 00

Crated; shipping wt each 140 lbs.

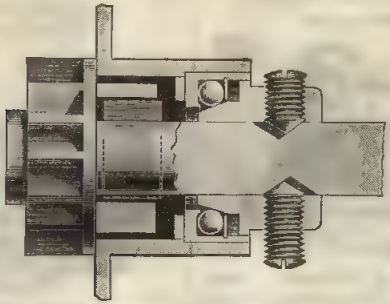
+F. O. B. New York Factory Only.

LAWN MOWERS

—BLUE GRASS—

Illustrations below show Patented Ball-Bearing Device and Accurate Trouble-proof Assembly used on Blue Grass Mowers

Positive Ratchet



Patented Ball-Retainer
9 Balls (Not 7 or Less)
Used on all our Ball-Bearing Mowers

Above features have been used on all our ball-bearing mowers for many years without change or repairs; GUARANTEED Best quality steel balls, steel cups, steel cones; al. perfectly ground, dust-proof, and made with as great a degree of perfection as the finest automobile. Never require adjusting. Exceedingly light running. Ball-bearing cones and cups never wear out.

OUTSTANDING FEATURES OF BLUE GRASS LAWN MOWERS

ALL BLADES are of highest grade crucible steel, tempered in oil. Revolving cutters are made a perfect cylinder by being ground on special grinding machines.

LARGE CHILLED AXLE cast on to frame—NOT a steel shaft set into side frame and held by set screw.

HEAVY INNER RIB on inside of wheel rim—NOT a flat rim without reinforcement.

REEL 6 inches in diameter—NOT 5¼ inches.

BOLTS AND SET SCREWS of proper length are used—NOT ¼ to ½ inch too long.

SMOOTH HIGH GRADE GRAY IRON CASTINGS—NOT rough poor quality castings.

LOWER BAR has cone or shoulder on each end which fits into side plate. It is NOT cut off flush on each end and fitting against side plate.

PINIONS AND PAWLS carefully packed with cup grease and ready for many months service—NOT left dry or oiled with thin oil that is gone before consumer ever uses mower.

REEL turns 5½ times to one turn of drive wheels—NOT 4½ times.

BALL BEARINGS—Nine full sized in each container—NOT 7 under-sized balls.

REAR EDGE OF LOWER BAR carefully finished—NOT a rough unfinished casting.

STEEL SHAFT BEARING—NOT a wood bearing.

NO STRAIN on bolt which holds lower bar and side plate.

HANDLE—Beautifully finished -NOT a handle with edges untrimmed and poorly finished.

SHRUB BAR held by concealed set screws—NOT exposed set screws.

REEL SHAFT -⅝ inch diameter—NOT ½ inch.

BALL BEARING CONTAINERS as nearly dirt and dust-proof as possible to make. Ball bearings NOT exposed to elements.

HEAVY SPIDERS—NOT light spiders.

HEAVY SPIDER SHOULDERS fastened to reel with set screws—NOT light shoulders fastened with rivets.

BALL BEARING ASSEMBLY positively adjusted at factory and guaranteed never to wear out or require adjustment—NOT a spring washer or coil spring adjustment.

GRASS CATCHER ATTACHMENT, attached—NOT omitted.

LOWER SURFACE LOWER BAR carefully milled so that lower blade will fit perfectly—NOT an unfinished surface to which lower blade is attached.

LOWER BLADE tempered in oil—NOT an untempered spring steel blade.

(BG1890)

"Type Of Gears" Used on Mowers Nos. BG1890 and BG47.

Train geared mowers run more easily and steadily owing to their great length of wheel base. Driving wheels may drop in a rut, but before the knives reach it the wheels are out again and the grass is cut smoothly.

(BG47)

BLUE GRASS LAWN MOWERS REPRESENT "THE NATION'S STANDARD OF QUALITY"

SKYLITE - A New Type of Indirect Lamp

The dark way

with ordinary lighting

The light way

with SKYLITE

The Skylite is an entirely new type of indirect lamp. It stands on any mantel, radio, piano or bookcase and lights up the entire room with a uniform diffused light. It lights the room from one source with reflected light from the ceiling. It casts practically no shadow. It does away with annoying bright lights that are harmful to the eyes. It eliminates the fuss and annoyance of drawing up special lights when playing cards. Because its light is so soft, many people prefer skylite for every purpose.

Skylite is beautifully shaped and finished and by day when not in use forms an exquisite vase that fits in with any decorative scheme. It is finished in beautiful porcelain luster. It is made from a special fibre and mineral composition, much stronger than pottery. It remains cool during use. The reflector is of highly polished zinc. It has nothing to get out of order and will last a lifetime. Skylight is 11½ in. tall, 7½ in. wide at top, operates from any lamp socket, and uses only one bulb. Complete with 200 Watt inside frosted lamp and 10 feet of cord.

No.	Color	
No. 77F1	Blue	$7.90
No. 77F2	Green	7.90
No. 77F3	Silver	7.90
No. 77F4	Red	7.90
No. 77F5	Yellow	7.90

Indirect Floor Lamps of Great Beauty and Lighting Efficiency

Indirect floor lamp. Parchment shade decorated black and gold or green and gold; please specify. Shade colors are permanent and fadeless. Rollings and bases are cast of solid material, brass plated in parts. Standard is of solid steel tubing, plated and lacquered. Reflector is solid aluminum chemically treated inside to give greatest lighting efficiency. No shadow beneath lamp—a special feature. Height, 63 in.; weight, 20 lbs.

No. 89F1—Black and Gold finish, Each, $16.80

No. 89F2—Green and Gold finish, Each, $16.80

These Indirect Lamps Require the use of only a 200 Watt Bulb

Indirect torchiere lamp. Standards of solid steel tubing, plated and lacquered. Reflector is of solid aluminum, highest reflecting efficiency because chemically treated. Exclusive feature eliminates shadow beneath lamp with single bulb. Reflector is finished outside same as stand, and is removable. Height, 62 in.; Weight 22 lbs.

No. 89F3—Black and Gold finish, Each, $14.00

No. 89F4—Green and Gold finish, Each, $14.00

Only a 200 Watt Bulb Is Needed in These Lamps as Against 300 Watt Bulb in Other Indirect Lamps

Reflector lamp of solid copper finished in a beautiful satin silver. The reflector is chemically treated inside giving innumerable prisms and facets for widest light distribution. Reflector is equipped with removable opal glass diffuser which softens the light which falls to the base of the lamp—no shadows. Has medium base socket for standard bulb. Height 62 in. Shipping weight, 24 lbs.

No. 89F5—Silver finish. Each, $24.70

These Indirect Lamps Require the use of only a 200 Watt Bulb

Indirect floor lamp. Reflector is of solid aluminum, finished outside same as stand. Inside is chemically treated by special process giving wide distribution of light. Gives plenty of light to the side and beneath the lamp—no shadow as in other lamps. Shade is parchment in permanent and fadeless black and gold, or green and gold color—please specify. Height, 62 in.; weight 24 lbs.

No. 89F6—Black and Gold finish, Each, $16.80

No. 89F7—Green and Gold finish, Each, $16.80

No. F80G26—200 Watt Westinghouse Bulbs for Above, Each ... $1.70

Table Lamps In Beautiful Colors Highly Decorative

Silhouette table lamp finished in black and gold, two candle style. Hand decorated oval parchment shade. Switch control. Height, 29 inches. Weight 13 lbs.

No. 70F45—Complete, Each $7.60

Three light candelabra table lamp, finished black and gold. Switch control. Round 16 in. parchment shade, hand decorated black and gold with imported black print design. Height 26 in. Weight 15 lbs.

No. 70F46—Complete, Each $12.00

Hand chased cast brass table lamp. 3 light candelabra. Gold plated finish, enamel tonings. Switch control. Decorative shade, 16 in. round. Amber colorings. Height 26 in. Weight 14 lbs.

No. 70F47—Complete, Each $18.30

Bronze three light candelabra table lamp. Switch control. Parchment shade, 16 in., hand decorated with curved panels. Height 26 in. Weight 15 lbs.

No. 70F48—Complete, Each $18.30

Two light candelabra table lamp. Hand chased cast brass. Gold plate finish enamel tonings. Stretched silk shade. Decorative braid trimming top and bottom. Height, 26 in. Weight 15 lbs.

No. 70F49—Complete, Each $20.80

Genuine Chinese Cloisonne table lamp on heavy brass chinese mounting. Dome shaped 14 in., stretched silk shade. Decorative braid trimmed. Height 23 in. Weight 15 lbs.

No. 70F50—Complete, Each $21.00

Three Light candelabra bronze table lamp. Switch control. Pleated silk shade, 16 in., trimmed top and bottom with folds of same material. Height 26 in. Weight 15 lbs.

No. 70F51—Complete, Each $21.40

Bronze table lamp on metal base. Decorative handles. Two light adjustable cluster pull chain sockets. Bead trimmed stretched silk shade. Height 26 in. Weight 15 lbs.

No. 70F52—Complete, Each $21.40

Table lamp, crackled glass bowl. Gold plated metal, cast base. Two light adjustable cluster, pull chain sockets. Stretched dome shade in colors. Height 24 in. Weight 15 lbs.

No. 70F53 — Amber, Complete,
No. 70F54 — Green Complete,
Each $22.70

Genuine Italian Amber Alabaster table lamp with bronze fittings and handles. Two light adjustable clusters. Stretched silk shade. Height 24 in. Weight 15 lbs.

No. 70F55—Complete, Each $25.20

Table lamp with heavy inset of Italian Amber Alabaster Column. Handchased 4 light adjustable candelabra Antique gold finish. Silk crepe shade, pleated in black imported velvet. Height 23½ in. Weight 15 lbs.

No. 70F56—Complete, Each $36.50

Solid brass table lamp of heavy spun metal. Finished in old English. Round 16 in shade finished inside with Aluminum for proper light deflection. Height 21 in. Weight 25 lbs.

No. 70F32—Complete, Each $50.40

Junior Lamps, Floorettes and Electric Smokers

Black and gold plated junior lamp, 3 light candelabra. Shade adjustment. Parchment shade, 18 in., hand decorated, floral applique. Weight 25 lbs.

No. 70F57—Complete
Each $16.40

Junior Lamp. Bronze finish cast metal base 3 light candelabra. Shade adjustment. 18 in stretched silk shade, trimmed top and bottom. Weight 25 lbs.

No. 70F58—Complete
Each $24.00

Junior Lamp. French gold plate cast metal base, genuine black and gold marble inset. Shade covered with embroidered netting, silk lined. Weight 25 lbs.

No. 70F59—Complete
Each $33.40

Junior Lamp. Antique gold plate base, genuine Brazilian green onyx inset. Hexagon shade covered pleated silk, trimmed imported French banding. Weight 25 lbs.

No. 70F60—Complete
Each $37.80

Junior Lamp. Engraved hand chased metal shaft and base. Base covered imported black and gold marble. Finished gold plate and brown enamel Octagon shade, box pleated silk trimmed top and bottom. Weight 25 lbs.

No. 70F61—Complete
Each $51.70

Smoker. Heavy cast metal base in bronze and brass plate, 12 in. metal top as carrying handle. Electric automatic pick-up cigar lighter. Glass bottom metal trimmed ash dump jar with two cigar rests attached. Weight 20 lbs.

No. 70F62, Each $12.60

Floorette Lamp, bronze finish. Heavy silk rope for raising or lowering shade. Dome shaped shade of stretched silk, lined and trimmed. Weight 36 lbs.

No. 70F63—Complete
Each $24.60

Floorette lamp, gold plated finish, inset base Brazilian green onyx. Box pleated silk shade trimmed with applique banding. Weight 30 lbs.

No. 70F64—Complete
Each $37.80

Floorette, Spanish brass plated, cast metal base, inset Brazilian green onyx. Silk crepe shade, box pleats, trimmed French applique. Weight 30 lbs

No. 70F18—Complete
Each $63.00

Smoker. Cast metal base, black and gold finish with slate black and gold marble top 10x12 in. Electric automatic cigar lighter. Glass bottom, metal trimmed ash dump jar with two cigar rests attached Weight 20 lbs

No. 70F65, Each $15.10

Bridge and Davenport Lamps of Unusual Beauty

Bridge Lamp. Black and gold finished stand. Parchment shade, 12 in. in diameter, finished in black and gold with decorative floral applique. Weight 25 lbs.

No. 70F66—Complete Each $15.10

Heavy cast metal bronzed finished bridge lamp. Dome shaped silk shade, 12 in. in diameter, trimmed with folds of same material. Weight 25 lbs.

No. 70F67—Complete Each $19.60

Bridge lamp. Bronze finished oil pot style with glass font. Round parchment shade, 8 in. in diameter, daintily tinted with wood finished applique design. Weight 25 lbs.

No. 70F68—Complete Each $22.10

Bridge lamp. French gold plated cast metal base. Black and gold marble inset. Amber nesting 12 in. shade, lined and underlined with silk, puffed trimming. Weight 25 lbs.

No. 70F69—Complete Each $27.60

Antique gold plated bridge lamp with Brazilian green onyx base. Pleated silk shade, trimmed with imported French banding of imported appliques. Weight 25 lbs.

No. 70F70—Complete, Each $32.80

Davenport lamp. Spanish brass plate, heavy cast metal base and numbers. Three light candelabra. Switch control. Hand painted 16 in. parchment shade. Weight 25 lbs.

No. 70F71—Complete Each $11.40

Davenport lamp. Black and gold plate Ornamental base. 3 light candelabra. Switch control. Adjustable shade. Parchment shade 16 in. Decorated in tinted colors. Weight 25 lbs.

No. 70F72—Complete Each $17.00

Bridge Smoker Lamp. Cast metal base with metal smoker plate. Equipment as shown. Bridge arm pivots. Colorful parchment shade. Height 51 in. Weight 25 lbs.

No. 70F73—Complete Each $16.30

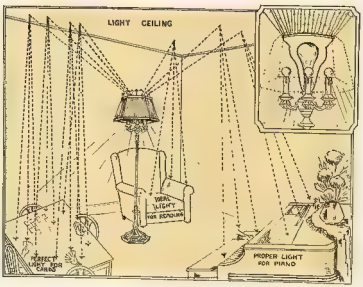
Davenport electric smoker lamp. Black and gold finished. Three light candelabra. Equipment as shown also automatic electric pocket lighter. Black and gold shade. Height 51 in. Weight 25 lbs.

No. 70F74—Complete Each $21.40

Bronze davenport lamp Highlights in brass. Handchased three light candelabra. 16 in. pleated silk shade with same material lining. Braided banding trimmed top and bottom. Height 51 in. Weight 25 lbs.

No. 70F75—Complete Each $30.90

REFLECTORETTES



Reflectorettes have all the artistry and utility of high grade lamps with a patented construction providing glareless room-wide lighting. Gives you indirect lighting pronounced the ideal lighting by experts, doctors and home specialists. There are two switches on Reflectorettes, one for ordinary downward lighting and one for indirect lighting. Both may be used at the same time. The illustration above reveals the lighting principle and gives you a cross-section of a Reflectorette

Reflector. English bronze finish. Pull chain control. Highly polished reflecting surface insuring efficient lighting results. Height 66 in., weight 28 lbs.

No. 70F35—Each $13.90

Reflectorette. French bronze finish. Fancy 3 light candelabra. Heavily engraved metal parts. Decorative parchment shade, measures 18 in. in diameter. Weight 30 lbs.

No. 70F76—Complete, Each $35.00

English bronze plated reflectorette. Three light candelabra bracket. Smooth Colonial design members and base. Hand decorated parchment shade 18 in. in diameter. Weight 30 lbs.

No. 70F77—Complete, Each $35.00

Da-Flood Lamp. Antique gold plated finish Golden amber arm Reflector of etched glass laminated, throws a very efficient light. Height 66 in. Weight 30 lbs.

No. 70F78—Complete, Each $27.70

Reflectorette. Black and gold plated finish. Decorative 3 light Candelabra. Shade, 18 in. in diameter, covered with finely pleated pure radium silk, trimmed. Weight 30 lbs.

No. 70F79—Complete Each $42.00

Reflectorette. Adam period bronze members. Antique gold and green plated finish, 3 light candelabra. Pleated silk shade in tan and peach. Imported silk trimming. Weight 30 lbs.

No. 70F80—Complete Each $49.00

Reflectorette. Gold plated base and members with inset of Brazilian green onyx, 3 light candelabra. Shade of plated silk with trimmings at top and bottom of applique braid. Weight 30 lbs.

No. 70F81—Complete Each $56.00

Reflectorette. Bronze and heavy cast metal members. Spanish brass finish. Base inset of Brazilian green onyx, 3 light candelabra. Pleated crepe shade, silk lined, trimmed with imported velvet banding. Weight 30 lbs.

No. 70F39—Complete Each $70.00

Custom built Reflectorette. Hand chased bronze, cast metal. Finish gold plated with green boeing Brazilian green onyx base. 3 light candelabra. Silk lined shade. Velvet banding trimming. Weight 30 lbs.

No. 70F82—Complete Each $105.00

Beauty and Lighting Efficiency In These Indirect Lamps . . .

Good light is hospitality.

Now with the discovery of DaRay the ordinary electric lamp is obsolete. DaRay is scientifically correct because it operates on the principle of indirect lighting But Lightolier Day Ray is more than that, it is a charming note of beautiful decoration Exquisite pisted finish and dainty detail in the bases are crowned and enhanced by a warm toned carved Calet urn that permits just enough light to filter through to avoid creating a heavy, oppressive bulk in contrast with the brilliant light reflected up to the ceiling. DaRay is not a BEAM of light flashed into your eyes at us a diffused reflection that protects your eyes from strain. Two eyes are all you have. SAVE THEM.

No. F80G27—300 Watt Westinghouse Bulbs for Above, Each $2.70

DaRay indirect lamp Heavy spun base securely weighted. Finished in bank bronze golden brown glass urn and chromium plated reflector Height overall 66 inches, diameter of urn 11½ inches. Shipping weight, 36 lbs.

No. 36F19.

Each $24.50

DaRay indirect lamp Decorative cast base. Stem of fancy tubing Chromium plated reflector Height, 66 inches; diameter of urn 11½ inches. Shipping weight, 36 lbs

No. 36F1 Finish Antique Gold Plated, Amber Urn **$30.10**

No. 36F2 Pompeian Green, Green Urn **$30.10**

DaRay indirect lamp. Cast base, Openwork holder. Finished in Antique gold plate and pastel green with etched amber and green glass urn. Stem of reeded brass tubing Chromium plated reflector. Height, 66 inches. Shipping weight, 36 lbs.

No. 36F21

Each . . . **$35.70**

DaRay indirect lamp Cast ornamental base and openwork holder Graceful, decorated column and stem of black tubing Finished in black and gold with black and white urn. Chromium pated reflector Height, 66 inches. Shipping weight, 36 lbs

No 36F20.

Each **$35.70**

SOMETHING NEW AND FINER in INDIRECT LIGHTING

The patented features of the Lightolier make it the lamp which furnishes glareless, indirect illumination the entire room and healthful, diffused light for a particular spot. No bare bulbs are exposed to the naked eye whether the Lightolier is used for general illumination or as an improved floor lamp. One bulb only provides soft shaded light for reading. Two bulbs on make visitors more comfortable, the room more beautiful. Three bulbs on supplies plenty of indirect light for parties and bridge games even though the room is quite large.

No. F80G6—100 Watt Westinghouse Bulbs for Above, Each $0.70

Lightolier indirect floor lamp Brass base, stem of plain brass tubing Federal bronze finish Attractive 20 in parchment shade in toned light amber with gold and brown appliqued banding Height, 62½ inches, Shipping weight, 40 lbs

No. 36F22. Es. $30.10

Lightolier indirect floor lamp. Metal base and column with overlaid open work brass castings, stem of plain tubing. Finished in Gunmetal and antique. Gold plate Silk shade with plated gold silk radium top and gold binding Diameter of shade, 19 inches; height, 62½ inches. Weight, 40 lbs.

No. 36F23. Es. $41.30

Lightolier indirect floor lamp. Sturdy round base and column overlaid with openwork brass castings Stem of reeded tubing Finished in Antique Gold plate and Ebony. Round silk shade with finely plated crepe back, satin top and gold lining Height, 62½ inches Weight, 40 lbs.

No. 36F24

Complete $45.80

Lightolier indirect floor lamp Fine English brass base and column. Plain tubing stem Finished in Federal Bronze. Pure silk 19½ in. shade with Monk's cloth top decorated with crewel-work embroidery. Height, 62½ in., weight, 40 lbs

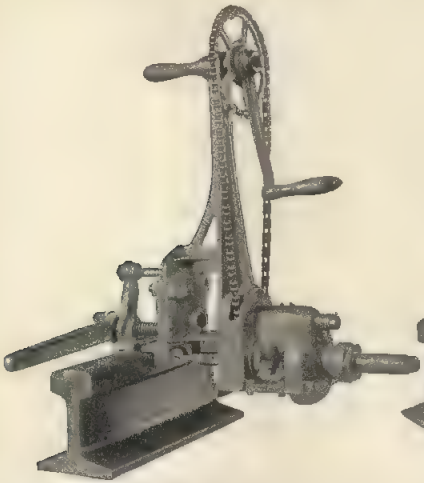
No. 36F25

Complete $55.00

Eureka Rail Ball Head Drills

(Coulter Patent)

Type RB Universal for Head and Web Drilling



This drill is equipped with improved Part No. 4 RB, (similar to part No. 4) made of alloy steel with cut serrated milled teeth and slides, (heat treated), perfectly meshing with Part No. 2.

Part No. 29 made out of manganese alloy steel with cut serrated, beveled, milled teeth, (heat treated) gives a perfect clamping feature.

Type RB Eureka will drill all ⅝-inch rail head bonds to any depth desired. It is equipped with a tool steel, heat-treated, adjustable depth collar chuck, designed to eliminate chip stoppage and the adjustable positive clamping device allows the body to be raised or lowered to any point in the side of the head of the rail.

The Eureka Type RB Drill can also be used for drilling the neutral axis in the web of any weight or height rail.

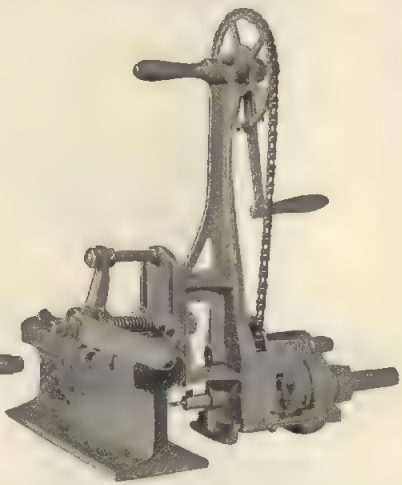
Regularly equipped with No. 17 RB ⅝-inch Chuck with reducer for ⅞-inch bits.

Eureka Type RB Drill.....Each 45.00

No. 50 Eureka Bonding Drills

(Coulter Patent)

For Drilling in Neutral Axis of Web in All Weights and Heights of Rail



Equipped with the Eureka Adjustable Clamping Device, allowing the body to be raised or lowered to drill the exact neutral axis, or any point above or below in the web of the rail, regardless of its weight or height.

Eureka Head Clamp (Parts No. 1 and No. 4) have a set of serrated teeth with slides milled to insure a perfectly rigid clamping, thereby greatly reducing the percentage of dull and broken bits in service.

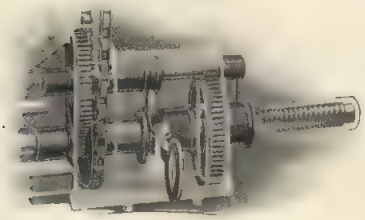
Regularly equipped with a universal chuck for either ⅝-inch or ⅞-inch bits.

No. 50 Eureka Bonding Drill.....Each 40.00

We are in position to furnish the necessary parts to convert any of our U-50 Eureka Bonding Drills in service to make them universal for head ball drilling as well as web drilling with the following RB parts.

1 Part No. 4RB.....Each **5.00**
1 Part No. 17RB.....Each **5.00**
1 Part No. 29RB.....Each **2.50**

Eureka Drill Assembly and Detail

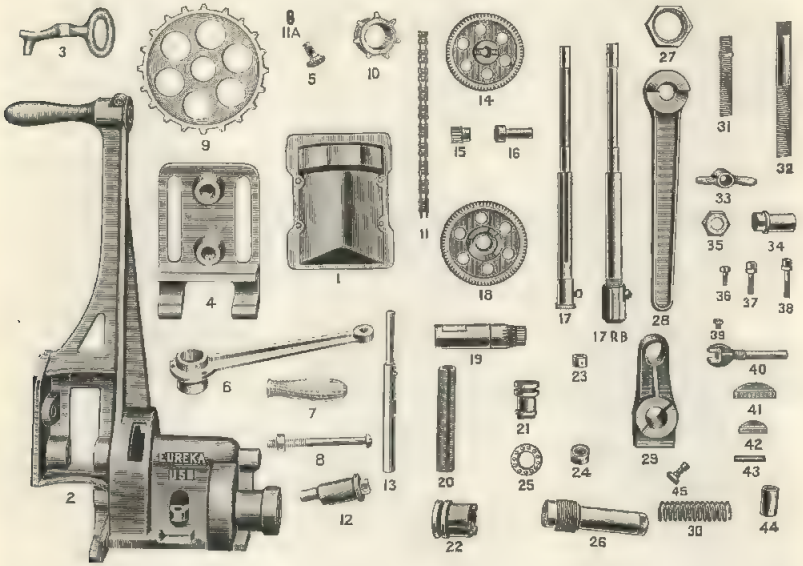


The Eureka Bonding Drill is clamped instantly and rigidly to the rail-head by simply pressing a lever. It can be applied to old or new rail equally well and requires no blocking or leveling up as it does not come in contact with ballast or ties. This method of clamping causes the bit to advance or retreat in an absolutely straight line and saves the expense of broken bits incurred in the use of old style drilling machines.

Foot lever causes the drill bit to be fed rapidly to web of rail, to be withdrawn instantly, or to revolve in hole without feeding. Eccentric bearing at top allows for the taking up slack of chain and does away with the use of idlers and other friction creating devices. All working parts protected from dirt and grit. All nuts of same size; can be adjusted with a single wrench.

All Eureka Bonding Drills have ball bearing thrust, automatic feed, quick release, bushings at wearing points, and many other features.

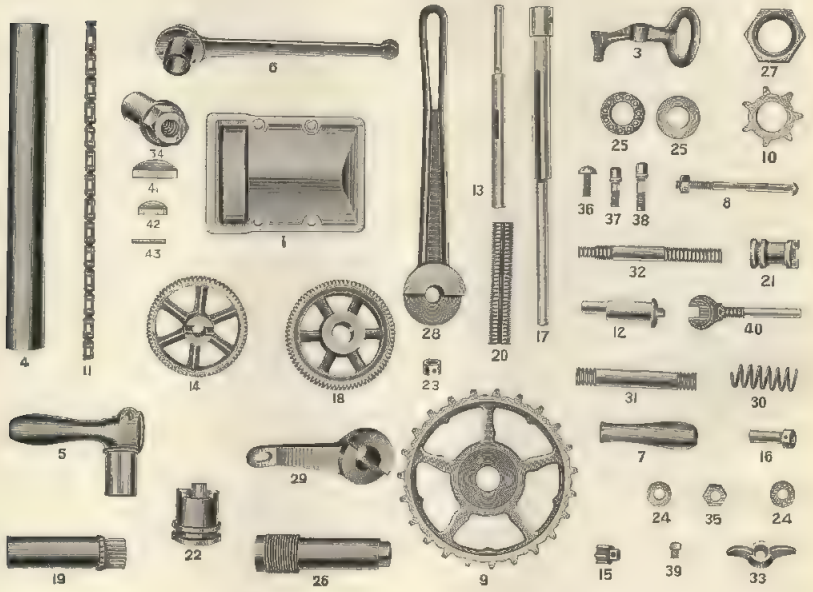
Repair Parts for Eureka No. 50 and Rail Ball Head Bonding Drills



No	Description	Each
1	Bottom Plate	$ .70
2	Body with Standard and Handle Complete	10.00
3	Reverse Lever	1.00
4	Front Slide Plate (For No. 50)	5.00
4RB	Front Slide Plate (For Rail Head Bond)	5.00
5	Reducing Chuck Bushings ⅜ in.	.50
6	Crank	2.50
7	Crank Handle	.10
8	Crank Handle Bolt	.10
9	Large Sprocket, 20-Tooth	2.00
9A	Large Sprocket, 23-Tooth	2.00
10	Small Sprocket	2.00
11	Chain (Specify for 20 or 23 Tooth Sprockets)	2.10
11A	Chain Connecting Links	.15
12	Eccentric Chain Adjuster	1.50
13	Countershaft	1.00
14	Countershaft Gear	2.00
15	Countershaft Pinion	.75
16	Countershaft Journal	1.00
17	Spindle, Combination ½ and ⅝ in.	3.00
17RB	Spindle for Rail Ball Drill	5.00
18	Spindle Gear, 16-Tooth	5.00
18A	Spindle Gear, 14-Tooth	5.00
19	Sleeve Pinion	3.50
20	Feed Screw, 16-Thread	2.50
20A	Feed Screw, 14-Thread	2.50

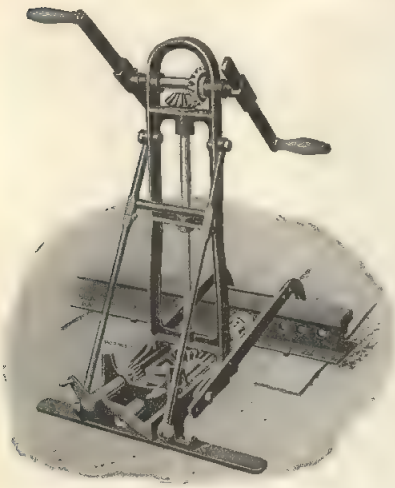
No	Description	Each
21	Small Clutch	.75
22	Large Clutch	2.00
23	Thrust Collar	.20
24	Small Thrust Bearing (In Brass Core)	1.25
25	Large Thrust Bearing	1.25
26	End Plug	.90
27	Plug Lock Nut	.20
28	Clamp Handle	1.00
29	Rail Clamp (For No. 50)	2.50
29RB	Rail Clamp (For Rail Head Bond)	2.50
30	Rail Clamp Spring	.20
31	Rail Clamp Support	.75
32	Adjusting Screw Stud	.75
33	Thumb Nut	.25
34	Improved Hex Clamp Nut Bushing	.50
35	Clamp Jam Nuts	.10
36	Bottom Plate Screws per Set of 4	.10
37	Handle Adjusting Screw	.25
38	Reversing Clutch Screw	.25
39	Spindle Screw	.10
40	Wrench	.30
41	Half Moon Key for No. 22 Large Clutch	.10
42	Half Moon Key for No. 21 Small Clutch	.10
43	Taper Pin for Parts 15, 16 and 23	.10
44	Bronze Bushing	.50
45	Reducing Chuck for R. B. Machine	.50

Repair Parts for Eureka Nos. U220, U223 and U420 (Old Model) Bonding Drills



No.	Description	Each
1	Bottom Plate (U-1)	.70
2	Frame (U-2)	6.00
3	Reverse Lever (U-3)	1.00
4	Standard	1.00
5	Handle (U-5)	1.00
6	Crank (U-6)	2.50
7	Crank Handle	.10
8	Crank Handle Bolt	.10
9	Large Sprocket, 23 Tooth, for ½-Inch Bonding	2.00
9A	Solid Sprocket, 20 Tooth, for ⅜-Inch Bonding	2.00
10	Small Sprocket	1.50
11	Chain, Complete	2.10
11A	Connecting Links	.15
12	Eccentric Chain Adjuster	1.00
13	Countershaft	1.00
14	Countershaft Gear (U-14)	2.00
15	Countershaft Pinion	.75
16	Countershaft Journal	1.00
17	Spindle (Plain), for ⅝-In. Shank Bits	2.50
17A	Spindle (Plain), for ⅜-In. Shank Bits	2.50
18	Spindle Gear, 14 Thread, for ⅝-In. Bonding	5.00
18A	Spindle Gear, 16 Thread, for ⅜-In. or ½-In. Bonding	5.00
19	Sleeve Pinion	3.50
20	Feed Screw, 14 Thread, for ⅝-In. Bonding	2.50
20A	Feed Screw, 16 Thread, for ⅜ or ½-In. Bonding	2.50
21	Small Clutch	.75
22	Large Clutch	2.00
23	Thrust Collar	.20
24	Small Thrust Bearing	1.25
25	Large Thrust Bearing	1.25
26	End Plug (U-26)	.90
27	Plug Lock-Nut	.20
28	Clamp Handle	1.00
29	Rail Clamp (U-29)	.75
30	Rail Clamp Spring	.20
31	Rail Clamp Support	.50
32	Adjusting Screw	.40
33	Thumb Nut	.25
34	Hexagon Clamp Nut Bushing	.50
35	Clamp Lock-Nut	.10
36	Bottom Plate Screws	4 for ..
37	Handle Adjusting Screw	.25
38	Reversing Clutch Screw	.25
39	Spindle Screw	.10
40	Wrench (U-40)	.30
41	Half Moon Key for No. 22 Large Clutch	.10
42	Half Moon Key for No. 21 Small Clutch	.10
43	Taper Pins, for Parts Nos. 15, 16, 23	.10
44	Bronze Bushing	.50

Calumet Heavy Duty Track Drills



Equipped with our Calumet Improved Spindle and Chuck to take flat beaded bits up to and including 1½-inch. All bearings in upper and lower frames are heavy duty S.A.E. cast bronze, properly machined and lined up, overcoming the frequent renewals so common in other drills. All gears are forged cut steel.

Unless otherwise specified these drills are furnished with the regular No. 9 Over-Clutch Rail Hook, but we will furnish the single over-clutch hook (Part No. P-63) at no additional cost. This hook can be adjusted for use in rail and fish plate and is also so designed that it will drill close to end of rails.

We recommend the use of our Calumet Improved Chuck and flat beaded high speed bits. However, we can furnish ⅝-inch Set Screw Type, or the Heavy Duty Chuck with hexagon clamping sleeve at no additional cost. We can also furnish spindles to take No. 1 or No. 2 Square Taper Shank or Morse Taper Shank. (Specify kind when ordering).

Instructions: To set up the Calumet Drill for operation, pull handle (Part No. 3) down between braces and throw the upright part of the drill down. Fasten hooks over the rail, then straighten up the brace and bring the drill to an upright position. Screw track bit up against rail by turning small crank (Part No. 16). Withdraw bit when hole is finished in the same manner. Never turn handles backward to withdraw bit. To permit trains to pass pull handles of brace (Part No. 3) back and clear hooks from top of rail.

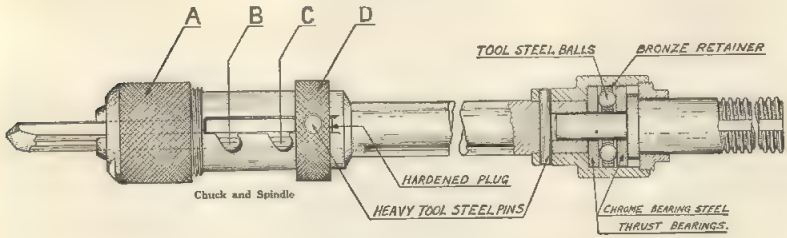
Track Drill with Plain or Heavy Duty Chuck for ⅝-Inch Round Shank Drill Bits.....Each **30.00**

Track Drill with No. 1 or No. 2 Square Taper Shank, or Morse Taper Shank (Specify Kind)..Each **32.50**

Track Drills with Calumet Improved Chuck 1½-Inch and Under, for High Speed Beaded Bits. Each **35.00**

Calumet Improved Spindles and Chucks

For Heavy Duty Track Drills



Spindle and Calumet Chuck Complete with Bearing and Feed Screw

Especially designed and equipped with twelve ⅜-inch heavy duty ball bearings with race between two tempered, ground, tool steel grooved plates, in a dust-proof case, packed in grease.

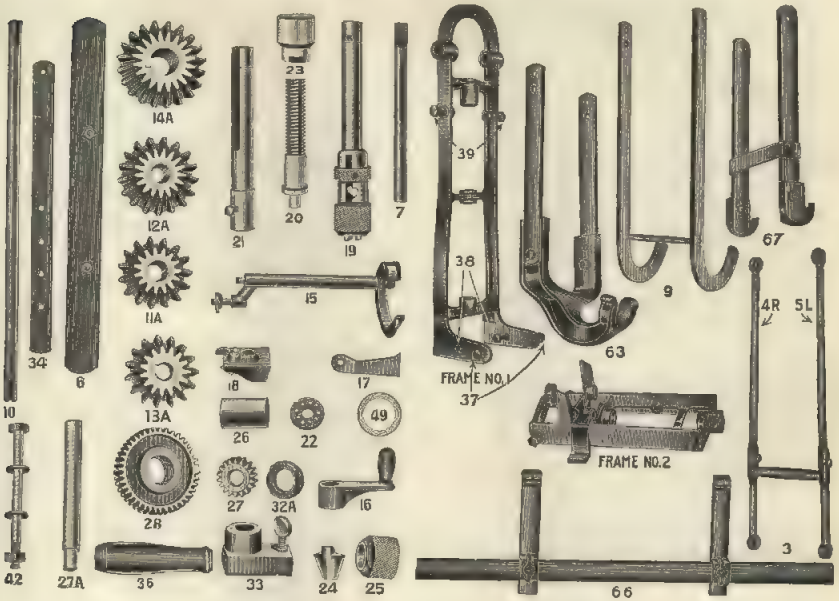
We particularly wish to call your attention to the improvement and the rigidity in the assembly of the spindle thrust end. No unnecessary stock is removed, making the spindle rugged and rigid, eliminating the usual play which quickly causes the dulling of the track drill bit while in service.

The additional feature of the adjustable back plate collar "D" permits the instantaneous outside adjustment "B and C" to take up the wear of the bit down to 2½ inches long, by loosening the clamp sleeve "A" (Part No. 25) one quarter turn by hand, saving many regrinding operations and wear on equipment.

Chuck and Spindle Complete (Part No. 19).....Each **10.75**

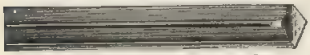
Spindle and Chuck Complete with Feed Screw.....Each **16.70**

Repair Part for Calumet Heavy Duty Track Drills



No.	Description	Each
1	Upper Frame Assembled with Five Bronze Bushings	6.35
2	Lower Frame Assembled with One Bronze Bushing	5.75
3	Upper Back Bone Brace	1.10
4R	Lower Back Bone Brace	.80
5L	Lower Back Bone Brace	.80
6	Foot Plate	.70
7	Crankshaft	.70
9	Rail Hooks ..... per Pair Assembled	2.30
10	Vertical Shaft	.95
11A	Upper Horizontal Bevel Gear, 15 Teeth	1.75
12A	Upper Vertical Bevel Gear, 17 Teeth	1.75
13A	Lower Vertical Bevel Gear, 15 Teeth	1.80
14A	Lower Horizontal Bevel Gear, 20 Teeth	3.00
15	Rocker Shaft (New Style)	1.30
16	Quick Return Handle	.35
17	Ratchet Feed Dog	.40
18	Pawl Shield	.10
19	Calumet Chuck and Spindle Complete	10.75
19A	Calumet Spindle with Adjusting Collar and Back Plate	5.75
19B	Heavy Duty Spindle with Hexagon Clamp Sleeve for ⅝-In. Round Shank Drills	2.50
20	Feed Screw	1.75
21	Standard Spindle with Set Screw	2.20
21A	Spindles and Chuck for No. 1 and No. 2 Square Taper Shank or Morse Taper Shank Drills (Specify Style)	3.00
22	Ball Thrust Bearings with Grooved Plates and Retainers	3.00
23	Ball Bearing Shield	.80
24	Jaws for Beaded Bit Chucks ..... per Pair	2.55
25	Sleeve for Beaded Bit Chucks	2.00
25A	Adjusting Ring, Back Plate or Pin	.80
26	Lower Vertical Cast Bronze Bushing	.45
	Upper Vertical Cast Bronze Bushing	.45
	Center Vertical Cast Bronze Bushing	.45
	Crank Shaft Cast Bronze Bushing	.45
	Lower Frame Bronze Bushing	.45
	(Specify Style Required)	
27	Quick Return Pinion	.65
27A	Quick Return Pinion Shaft	.35
28	Ratchet Wheel	1.90
29	Key for Eccentric Gear	.10
30	Key for Feed Screw	.10
31	Cam Roller	.35
32A	Ball Bearing Plug	.30
33	Crank Hub and Thumb Screw	.50
34	Adjustable Crank Lever	.55
36	Wood Handle	.20
37	Shoulder Screw for Rail Hooks	.25
38	Shoulder Screw for Upper Frame	.20
39	Shoulder Screw for Back Brace	.25
40	Shoulder Screw for Rocker Shaft	.10
42	Crank Handle Bolt	.10
47	Pawl Shield Bolt and Wing Nut	.10
49	Hardened Washer for Feed Screw	.25
63	Overclutch Hook Complete	3.20
66	Underclutch Rail Hooks and Cross Bar	4.50
67	Underclutch Cross Bar Hooks Complete ..... per Pair	2.55

High Speed Track Drill Bits


Flat Beaded

Fitting flat drill chucks on Calumet Improved, Moore, New Style Paulus, Girder and Heavy Track Drilling Machines.

Thickness of bits, ½ to 1⅛ in. is 7/16 in. No. 1 Bead.
Thickness of bits, 1⅛ to 1¼ in. is ⅜ in. No. 2 Bead.

Flat with Round Slabbed Shanks

Fitting regular chucks on Calumet Improved, Moore, New Style Paulus Track Drilling Machines.

Thickness of bits, ½ to 1⅛ in. is 7/16 in.
Thickness of bits, 1⅛ to 1¼ in. is ⅜ in.
Shanks on these bits are 2¼ in. long, .648 diameter, commonly called ⅝ in.

Flat with Combination Flat Beaded and Round Shank

Fits all chucks for track drilling machines mentioned above.

Thickness of bits, ½ to 1⅛ in. is 7/16 in. No. 1 Bead.
Thickness of bits, 1⅛ to 1¼ in. is ⅜ in. No. 2 Bead.
Shanks on these bits are 2¼ in. long, .648 diameter, commonly called ⅝ in.

Size In.	Lgth. In.	Each	Size In.	Lgth. In.	Each	Size In.	Lgth. In.	Each
5/8	6¼	...	7/8	6¼	...	1 1/8	6¼	...
1 1/16	6¼	...	1 1/8	6¼	...	1 3/16	6¼	...
¾	6¼	...	1	6¼	...	1¼	6¼	...
13/16	6¼	...	1 1/16	6¼	...	1 5/16	6¼	...

Bonding Drill Bits

High Steel Speed

Bit Diameter, In.	Shank	Length, In. Overall	Shank
3/8	3/8	3	1¼
5/8	5/8	3	1¼
7/8	7/8	3	1¼

Ace Track Liners

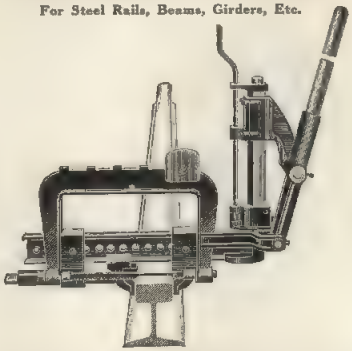
Designed for power, strength and simplicity on the well known principal of the toggle joint, which gives great power. Strongly built, standing under a testing machine a strain of over 28,500 lbs. without deflection. Simple construction, consisting of a few parts held together by pins which are easily removed and replaced without tools, should repairs ever be necessary.

In lining track the Ace Track Liner does not raise the rail or ties more than enough to ease the ties slightly in the ballast. To operate place liner in working position, slide it under the rail between the ties, removing only enough ballast to go under rail to red line and rest flat upon ballast with lever down. With the lever in this position, lifting on the lever will shift the track.

Ace Track Liners.....Each **12.00**

Eureka Portable Hack Saw Machines

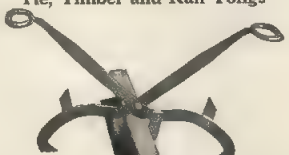
For Steel Rails, Beams, Girders, Etc.



Simplicity of design and construction reduces work of sawing rails and large structural iron to a minimum. Clamps on top of rail or beam; can be set at any desired point without removing ties. Head of machine can be swiveled to cut at any horizontal angle up to 45 degrees, making it adaptable for splicing joints for frogs and switches, short end cuts, etc. Constructed to stand hard usage. Parts are interchangeable. Portable, compact and weighs 130 lbs. set up.

17-Inch Machine, for 16 and 17-In. Blades
.....Each **60.00**

Tie, Timber and Rail Tongs



Tranco Tongs. For ties and timbers.....Doz. **20.00**

Duplex Tongs. For pulling and carrying ties and timbers. A one-man tong.....Doz. **27.50**

Triplex Tongs. For handling rails, ties and timbers .....Doz. **28.75**

No. 34 Rail Tongs

A.R.E.A. Plan No. 6

Weight, about 22 lbs.

No. **34**.....Each ...

No. 35 Rail Forks

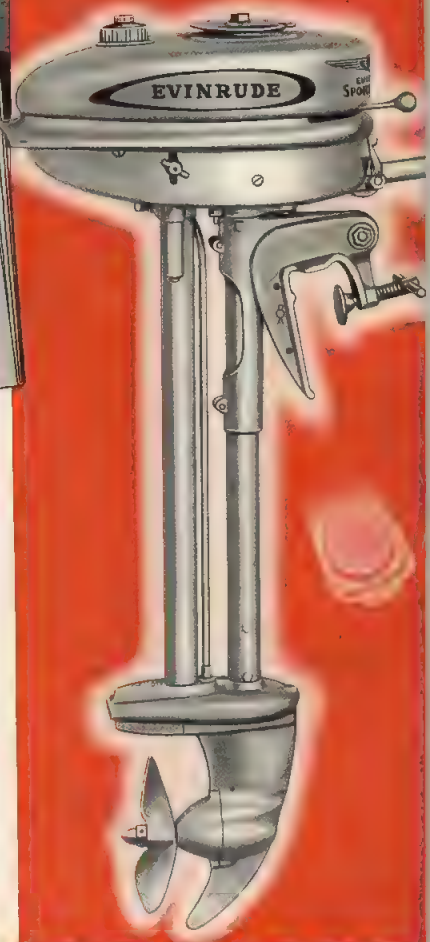
A.R.E.A. Plan No. 10

Weight, about 13 lbs.

No. **35** Rail Fork.....Each ....

SPORTSMAN

$59.50 Develops 1.6 N. O. A. certified brake H. P. at 3500 R. P. M., weighs 25 pounds. New Streamflow power head, modeled in smooth, flowing lines, makes it one of the handsomest of all motors. Newly engineered throughout, new, streamlined underwater exhaust outlet and Evinrude two-stage centrifugal pump.



FIRST NEWS

OF THE NEW SPORTSMAN

A TOP FAVORITE FOR TWO YEARS NOW WITH NEW STREAMFLOW HOODED POWER

A new '37 Sportsman . . . finer in every detail . . . and completely restyled in the new Evinrude Streamflow Hooded Power design!

The fuel tank becomes an integral part of the Sportsman's new, fully streamlined hood, surrounding and enclosing the flywheel. Fuel capacity is generously increased. Only essential controls are exposed.

Many other advancements add to Sportsman performance. A new cooling system employing the Evinrude two-stage centrifugal pump eliminates all wearing parts. A new float-feed check-valve carburetor contributes added economy and flexibility. With all its improvements, the Sportsman's weight is only 25 pounds!

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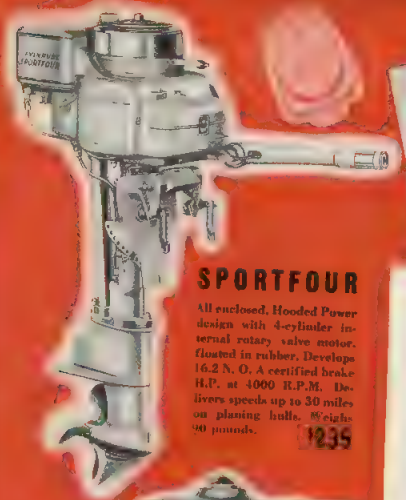
Simple operation is a basic feature of Evinrude design. A flick of the mixture lever to the left primes motor—to the right controls mixture.

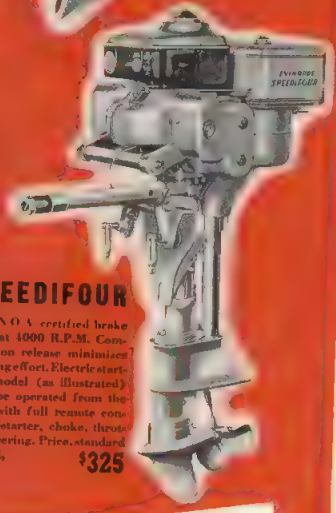
SERIES FOR 1937

EVINRUDE



SPORTFOUR

All enclosed, Hooded Power design with 4-cylinder internal rotary valve motor, floated in rubber. Develops 16.2 N. O. A certified brake H.P. at 4000 R.P.M. Delivers speeds up to 30 miles on planing hulls. Weighs 90 pounds. **$235**



SPEEDIFOUR

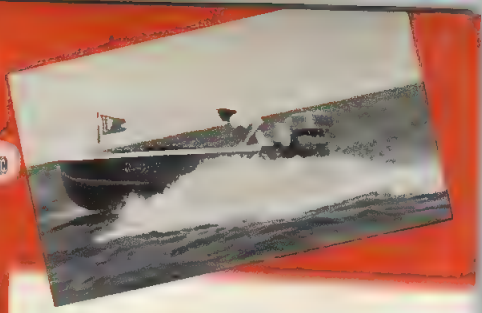
33.4 N O A certified brake H.P. at 4000 R.P.M. Compression release minimizes starting effort. Electric starting model (as illustrated) may be operated from the bow with full remote control—starter, choke, throttle, steering. Price, standard model, **$325**

EVINRUDE MOTORS
4961 N. 27th Street, Milwaukee, Wis.

- Send me catalog of 1937 Evinrude motors.

Name .

Address.



SPORTFOUR and SPEEDIFOUR
America's fastest, most thrilling 4-cylinder OUTBOARDS . . . .

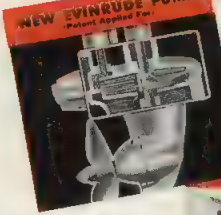
For great power on heavy boats . . . for thrilling speeds from 25 to 40 miles per hour on runabouts and raceabouts . . . these two Evinrudes are unrivalled. Their 4-cylinder, vibrationless construction provides a surge of power comparable to that of the finest eight cylinder automobile engines of today. At moderate extra cost either can be furnished with electric starter and generator, giving touch-of-the-finger starting ease.

Complete catalog of Evinrude 1937 models on request . . . write for it!

EVINRUDE MOTORS
4961 N. 27th Street — Milwaukee, Wisconsin
EVINRUDE MOTORS OF CANADA, *Peterboro, Ontario*

VIBRATIONLESS

Evinrude four cylinder motors are literally "smooth as an eight". Two decks of opposed cylinders fire alternately—producing balanced power impulses at every half-revolution of the crankshaft—completely eliminating vibration.



A centrifugal pump has the advantage of being non-clogging, non-wearing. With twin impellers the Evinrude 2-stage centrifugal pump produces nearly *twice* as much pressure as the ordinary centrifugal pump, providing ample circulating water at every speed.

CO-PILOT

The Evinrude Patented Co-Pilot is one of the most useful of outboard features. At any time the operator can drop the steering handle to "light up", rig tackle or relax . . . the "unseen hand" grips the motor, maintains a steady course.

EVINRUDE THE GREATEST NAME IN OUTBOARD MOTORING

FIRST NEWS
OF THE NEW "SCOUT"

— A BRAND NEW EVINRUDE, SENSATIONAL IN WEIGHT, PERFORMANCE, PRICE

16 Pounds! Handsome, rugged, capable, complete . . . and it weighs scarcely more than a pair of oars. Starting ease never known in any other outboard — snaps into action with little more effort than pulling a gun's trigger! Frugal with fuel . . . *downright stingy* . . . plugs away through a day's boating on only a single gallon! Underwater silenced . . . purrs along like a kitten! The lightest, handiest, slickest little outfit an outdoorsman ever dreamed about . . . the new Evinrude Scout!

The Scout offers every basic, time-tried Evinrude feature, as well as important developments new this year. Power head is of modified "Streamflow" Hooded Power design, giving full protection to motor, carburetor, ignition. The new Evinrude two-stage centrifugal pump assures correct cooling at every speed. And the Scout's power is sufficient to drive a surprisingly heavy load at a speed better than 5 miles an hour.

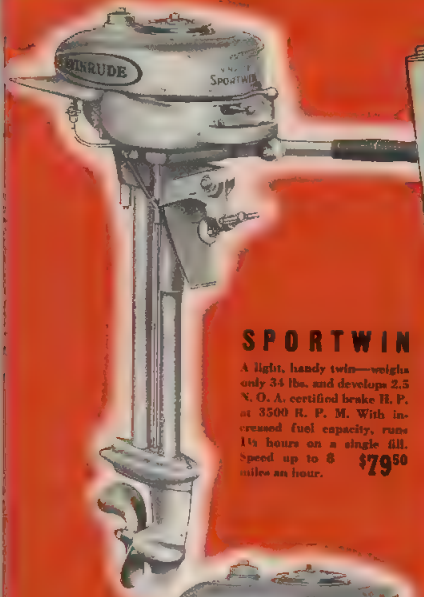
SCOUT $44

Develops .9 N.O.A. certified brake H.P. at 3500 R.P.M., weighs 16 pounds complete, runs 1½ hours on less than a quart of fuel, delivers speeds up to 5½ miles an hour. Shaft standard to fit all boats. Also available with compact carrying kit that provides generous extra space for fishing tackle and rods.

EVINRUDE STREAMFLOW

FIRST NEWS

EVINRUDE PRESENTS SPORTWIN, FISHERMAN AND LIGHTWIN IN BRILLIANT NEW STREAMFLOW HOODED POWER DESIGN



SPORTWIN

A light, handy twin—weighs only 34 lbs. and develops 2.5 N. O. A. certified brake H. P. at 3500 R. P. M. With increased fuel capacity, runs 1½ hours on a single fill. Speed up to 8 miles an hour. **$79.50**

FISHERMAN

Weighs 48 lbs., develops 4.4 N. O. A. certified brake H. P. at 3500 R. P. M. Entire lower housing of high grade bronze, motor head floated in rubber, new propeller protection clutch and new streamlined gear housing. **$110**

COMPANIONS in strikingly beautiful appearance, performance, convenience and operating ease . . . these three popular Evinrudes in new Streamflow design! The flowing contours of their streamlined enclosures combine handsomely modern appearance with unique and highly practical advantages. Fuel tanks become an integral part of the protecting hoods, thus making it possible to *increase fuel capacity fully 50%*. Running time between "fills" is half again as long!

The flywheel, as well as every other vital motor part, is enclosed. Only the starter spool and essential controls are exposed. Weatherproof and built to withstand rough handling, these Streamflow Motors achieve a new high level of operating dependability.

And these three models share fully in other developments which have sprung from Evinrude's intensive engineering program. Streamlined gear housings increase driving efficiency.

The new two-stage centrifugal pump (patent applied for) assures that there will be no cooling trouble at the very lowest or highest speeds *throughout the entire life of the motor!*

EVINRUDE **STREAMFLOW**

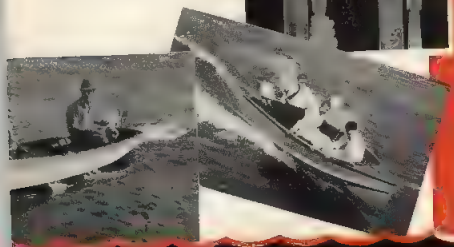
Completely underwater silenced, these motors operate quietly. A major contribution to their exceptional starting ease is the improved Automatic Exhaust Cut-out that relieves compression for freer starting and trolling speeds; then automatically closes when speed is increased. Rubber-floated steering handles provide vibrationless steering and the Evinrude Co-Pilot is standard on each motor.

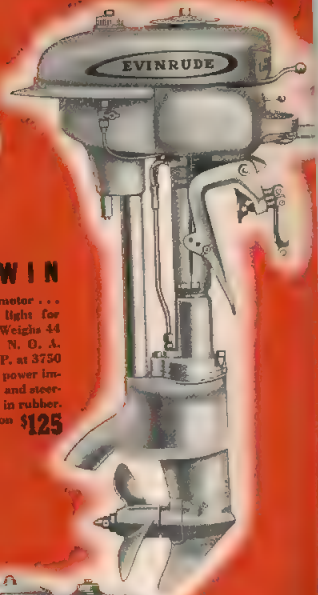
THE LIGHTFOUR . . . matchless Four-cylinder performance, yet costs no more than a "twin"!

Only a "four" can match a "four" in thrilling, velvet-smooth power flow. Only Evinrude builds four cylinder outboards, and here is one within the weight and cost range of a twin. Each year, sales of the Lightfour mount higher and higher, for in its power class there is no motor to compare with its silken-smooth performance. It starts even more easily than a twin of comparable size, and at moderate extra cost it comes equipped with the Simplex Starter — a compact starting unit that entirely eliminates the usual starting cord.

• •

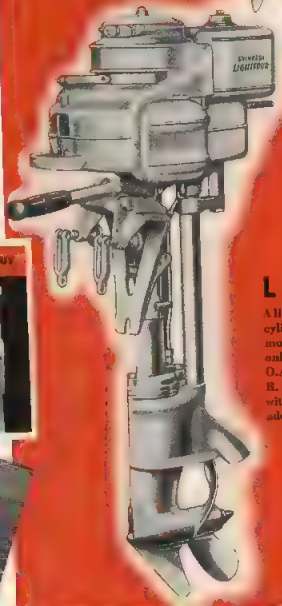
Standard on every Evinrude is the Automatic Exhaust Cut-out, an important factor in starting ease and steady, low speed operation. Wide open when starting, the Automatic Exhaust Cut-out releases exhaust pressure — then automatically closes, and diverts all noise and fumes under water as soon as the motor picks up speed.





LIGHTWIN

A favorite family motor . . . sturdy, fast, and light for power developed. Weighs 44 lbs., develops 4.7 N. O. A. certified brake H. P. at 3750 R. P. M. Balanced power impulses, with motor and steering handle floated in rubber. Propeller protection clutch. **$125**



LIGHTFOUR

A light, superbly smooth four-cylinder model—the de luxe motor of its class. Weighs only 59 lbs., develops 9.2 N. O.A. certified B.H.P. at 4000 R. P. M. Can be equipped with Simplex Starter at small additional cost. **$167.50**

SERIES FOR 1937

EVINRUDE

EVINRUDE

announces the new

STREAMFLOW

All Enclosed • Hooded Power

SERIES FOR 1937

and introduces the new

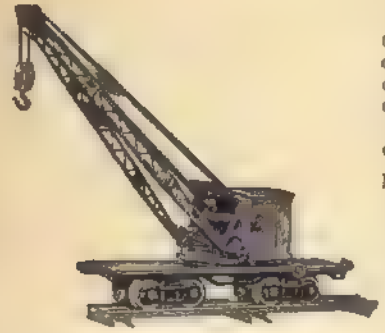
EVINRUDE SCOUT

ONLY 16 POUNDS

$44

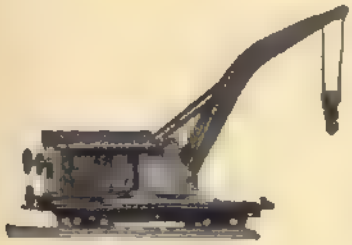
FIRST NEWS—

LIONEL CARS



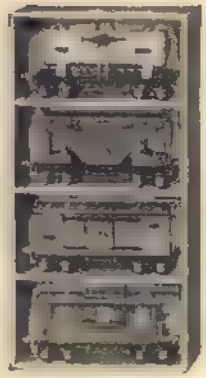
A striking model of the most modern type of wrecking car seen on all railroads. It operates in every particular just like a real derrick.

No. 219. Operation Derrick Car. "Standard" gauge, 11¾ in. long, 5⅝ inches high, with boom 16 in. long. ach $10.00



No. 810. "O" gauge Operating Derrick Car. Complete operation of cab, boom and tackle. Base of car 8⅞ inches long. Each $8.50

All above, one in a carton



No. 819

Freight Car Set

"O" gauge Car Set. An interesting group of freight cars which will convert your passenger outfit into a freighter. Consists of No. 654 Tank Car, No. 653 Coal Car, No. 655 Box Car and No. 657 Caboose.

No. 819 ..... per set $7.00

LOCOMOTIVES

392E

"O" gauge. Conventional Steam Type Locomotive with Whistling Tender

No. 249EW .....each $15.00

"O" gauge. Conventional Steam Type Locomotive with Whistling Tender

No. 259EW .....each $12.50

LOCOMOTIVES

Streamlined

This is a dream that boys have dreamt since the first miniature train ran on the first miniature track. Three power wheels in tandem! Six actual drive wheels with double-action driving gear. Plus whistle, combination transformer and whistle-controller and No. 1689T tender

No. 1807EW. Locomotive Outfit .....each $10.00

Accurately detailed model of the Torpedo, the design of the future, made for railroading's fastest transportation on the famous Pennsylvania Real railroad whistle and remote control reversing are built into the Lionel model.

"O" gauge. Pennsylvania Remote Control Locomotive with Whistling Tender

No. 238EW .....each $20.00

No. 265TW

Tender with Whistle Controller built in "O" gauge.

each

No. 265TW ..$8.75

No. 88 Controller

No. 88 Controller

You can sit at any distance from the track and push the button of this controller to start, stop or reverse your "E" type locomotive. It can be used to start or stop hand-controlled locomotives. Made of steel, enameled black. Equipped with bakelite button, silver contacts and necessary wire. Size 2¾ by 1¾ by ⅞ inches

No. 88. Controller .....each $1.00

No. 41 Contactor

A device when placed under a single tie and connected as directed will operate any automatic accessory and can be used with any style or gauge of track doing away with the necessity of an insulated section of track.

No. 41 Contactor .each $1.00

LIONEL ACCESSORIES

Track

"Standard" Gauge, 2¼ Inches Wide

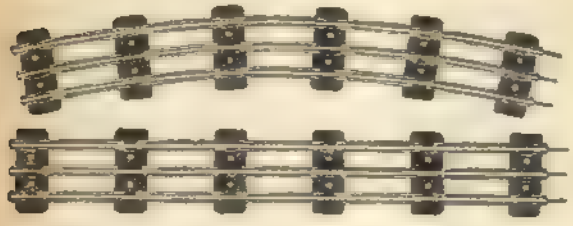
No. S. Straight, 14 inches long.....each $ .35
No. C. Curved, 16 inches long.....each .35
No. ½S. Straight, 7 inches long.....each $ .35

"O" Gauge. 1⅜ Inches Wide

No. OS. Straight, 10¼ inches long.....each $ .20
No. OC. Curved, 11 inches long.....each .20
No. ½OS. Straight, 5 inches long.....each .20
No. ½OC. Curves, 6 inches long.....each .20

Model Builders' Tubular Track

"O" Gauge

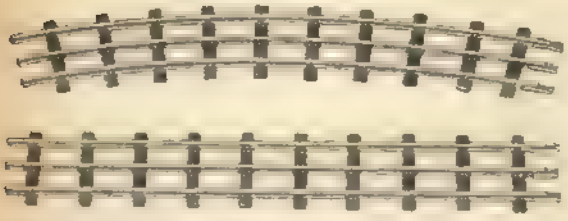


1⅜ inches wide. Tubular, six black colored ties to a section, increasing the strength and adding to the appearance. Made especially for Streamline Trains. The curved section has a larger radius than the regular track allowing greater speed.

No. 762. Straight, 15 inches long.....each $ .35
No. 761. Curved, 14 inches long.....each .35

Model Builders' Solid Track

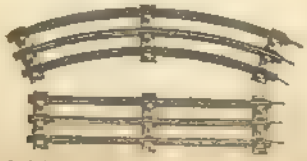
"O" Gauge



Same dimensions as Model Builders' Tubular Track, but made with solid rails in exact imitation of genuine railroad track and ties.

No. 772. Straight, 15 inches long.....each $ .50
No. 771. Curved, 14 inches long.....each .50

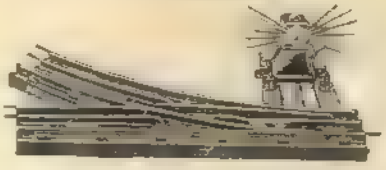
"027" Gauge



No. 1018. Straight, 9 inches long.....each $ .15
No. 1013. Curved, 10 inches long.....each .15

LIONEL ACCESSORIES

Switches



Right and left hand. Operated by lever which sets signals and locks mechanism. Signal lamps have red and green discs. These switches are equipped with a fibre frog which makes short circuits impossible.

"Standard" Gauge

No. 210. 15 inches, with electric light..per pair $7.50

No. "O" Gauge

No. 021. 11¼ inches, with electric light.per pair 6.75

"027" Gauge

No. 1024. Junior Gauge.....per pair 2.75

Electrically Controlled Switches

Complete with control levers and all connecting wires. Electrically illuminated and electrically operated by means of the control lever which may be placed at a distance from the switch itself

"Standard" Gauge

No. 223.....per pair $13.50

"O" Gauge

No. 011.....per pair $10.50

"027" Gauge

No. 1121.....per pair $6.75

Sold only in pairs

Streamline Switches

For No. 761 and 762 tubular track.

No. 721. Hand operated.....per pair $ 7.50
No. 711. Electrically controlled.....per pair 13.50

For No. 771 and 772 solid track

No. 731. Electrically controlled.....per pair $15.00

Bumpers

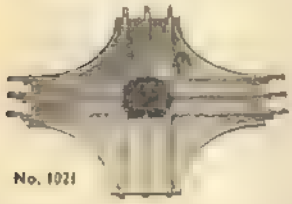
Die cast. Complete with red bulb.

No. 025. "O" gauge.....each $2.00

LIONEL ACCESSORIES

Crossings

Regular 90 Degree



No. 1021

Used in connection with switches to form figure eight and figure eight loops. Cross rails are mounted on a solid base.

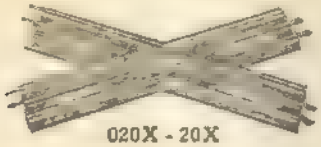
No. 020.	"O" gauge	.each $1.50
No. 20.	"Standard" gauge . . .	...each 2.00
No. 1021.	"027" Gauge	..each 1.00

One in a box

Streamline 90 Degree

No. 720.	For No. 762 tubular track..	each $2.25
No. 730.	For No 772 solid track	each 2.75

45 Degree

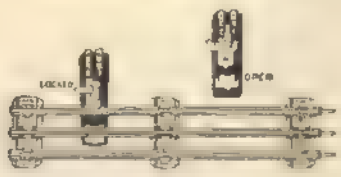


020X - 20X

For "O" gauge track. Length, 11½ inches. Extreme width, 6 inches.

No. 020X .....each $1.75

Lockon Connections



No. UTC. For all gauges .....each $ .40

Crossing Gates

Equipped with light that shines through red bull's eye attached to gate when train is passing For "O" or standard gauge

No. 77N .....each $4.00

LIONEL ACCESSORIES

Double Crossing Gate, Automatic

As a train approaches the scissor gates lower automatically and the red warning lanterns are illuminated. When the train has passed the gates rise and the lights are extinguished. Base measures 16½ by 3½ inches. Long arms measure 6 inches. Furnished with No. 41 Contactor. For use with any gauge or style of track.

No. 47 ..... each $5.95

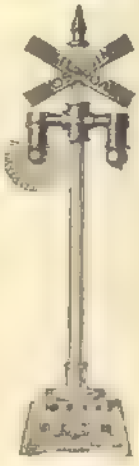
No. 69N

Electric Warning Signal

Electric gongs ring as long as the locomotive and cars pass over the certain section of track and automatically stop ringing when the train has passed. Dimensions: 8¾ in. high, base 2½ inches square, sign 2½ inches square

For "O" or standard gauge

No. 69N . . . . . .each $3.50



No. 79

Flashing Signal

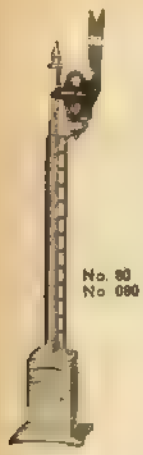
Red lights flash on and off alternately. Bulbs and connecting wires are included. 11½ inches high. For "O" or standard gauge

No. 79 each $4.00

Automatic Train Control

When train reaches section to which it is connected, red light shows and train automatically comes to a dead stop. After an interval of a few seconds, red light changes to green and train is on its way again. Lionel Train Control is 11¼ inches high. Price includes electric lamps, connecting wires, 2 Lockons and No. 41 contactor. For "O" or standard gauge

No. 90N .....each $5.50



LIONEL ACCESSORIES

No. 80N Automatic Semaphore

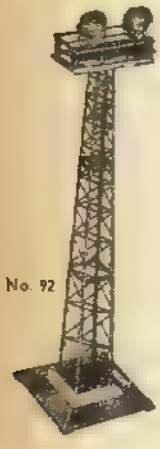
A model railroad accessory that is fascinating in its automatic action. As train passes over special section of track, semaphore arm rises and green bull's-eye is illuminated. When train has passed, arm drops to the horizontal position and red bull's-eye is illuminated. Entirely automatic in operation. From base to spire, 15 inches high. Includes special track, bulb, connecting wires and Lockon

No. 80N. For any gauge.... each $4.25

82N Automatic Semaphore Train Control

(Left) One of the most interesting model railroad devices ever designed. As the train approaches the track to which this signal is connected, the semaphore arm drops, red bull's-eye is illuminated and train comes to a stop. After a short interval, the arm rises, the light changes to green and the train proceeds. Operation is entirely automatic. A lever in the base can be used to set controlling mechanism so that the movement of the train will not be affected by the change of lights. From base to spire, 14¾ inches high. Arm is 4⅛ inches long. Includes bulb, connecting wires, 2 Lockons and special track

No. 82N. For any gauge....each $6.75



No. 92 Floodlight Tower

The searchlights at the top of this tower have polished reflectors and can be adjusted to any angle. The base is wide and sturdy. The upright girder construction is designed for strength 20 inches high. Bulbs are furnished.

No. 92 . . .each $3.75

Circuit Breaker

Automatically shuts off current when train jumps track. A never-failing safety signal in case of any short circuit. Red illuminating light

No. 91 each $3.50

LIONEL ACCESSORIES

Electric Lamp Posts

No. 58

No. 58

Completely equipped with wires and bulbs.

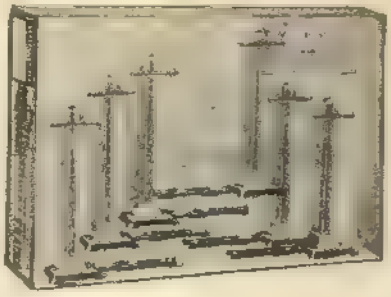
No. 58. 7⅜ inches high .....each $1.50

No. 57

7½ inches high. The top is removable so that the lamp can be renewed when necessary. Complete with lamp.

No. 57.....each $1.75

No. 57



Telegraph Pole Set

A set of six No. 65 Telegraph Poles, 9 inches high, packed neatly in a box. Per set

No. 071 $2.25

No. 83

No. 83 Traffic Signal

For any gauge track. 6¼ inches high Has a red light which flashes on on and off continually

No. 83 ..... each $3.25

No. 87 Traffic Signal

For any gauge track. 6¾ inches high. Has a bull's-eye which is illuminated at intervals of about a second as long as power is applied

No. 87 .....each $3.75

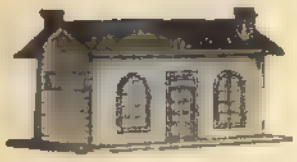
Miscellaneous Supplies

OC18. Steel Track Pins.. per dozen $ .10
For all track

011-11. Fibre Pins .....each .05
For special track

Stations

All Have Automatic Stop Control.



Stations

Roof is removable so that interior lamp can be easily reached. 8⅛ in. long, 4¼ inches wide and 5 inches high. Complete with electric lamp and connecting wires.

No. 137 .....each $3.75

No. 115

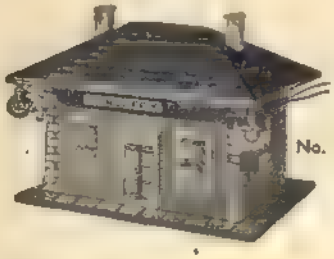
Walls are embossed to represent limestone construction. Four swinging doors and brass grilled work. Interior illuminated and Greek torch lights on doorway. 13¾ inches long, 9¼ inches wide, 9 inches high.

No. 115 .....each $8.75

No. 117

Same as No. 115 but without outside lighting brackets and globes.

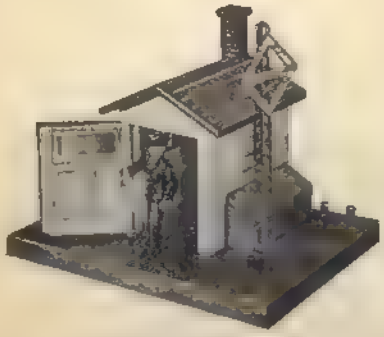
No. 117 .....each $7.50



No. 124

No. 124 is 13½ inches long, 9 inches wide and 13 inches high, and of a beautiful model. Has inside illumination in addition to the two platform corner lights with reflectors as shown in the cut. Furnished complete with lamps.

No. 124 .....each $7.75



Automatic Gateman

The gateman is inside his shack and the door is closed until the train approaches. When the locomotive touches a special section of track the door swings open, the gateman rushes out with his lantern raised. When the gateman comes to a stop at the edge of the platform the lantern is illuminated by a beam of light focused on it from the base. After the last car has passed the special section of track, the gateman returns to his shack and the door swings closed behind him. Complete with bulb, Lockon, connecting wires and special section of Track.

No. 45N. Any Gauge .....each $3.95

LIONEL ACCESSORIES

Bridges

No. 270

For "O" gauge. Complete with section of track.

No. 270. Single Span, 10¼ inches long.....each $2.00

No. 280

For "Standard" gauge built of steel, footpaths and portals on each side. Enameled. Complete with section of track

No. 280. Single Span, 14 inches long.....each $2.75

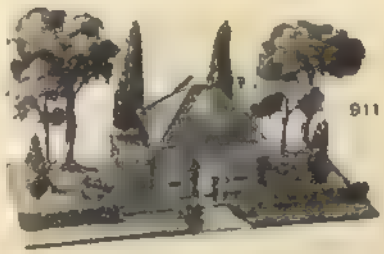
No. 93

No. 93 Water Tank

Locomotives must have a constant supply of water to make steam. If your train is heated by steam type locomotive, this water tank will add a great deal of realism to your railroad. It is richly colored and accurately proportioned for "O" Gauge equipment. Tower measure 9 inches tall

No. 93 .....each $1.25

Illuminated Estate



House sturdily built of steel and colorfully enameled. It is 7⅛ inches long, 5 inches wide, 5¼ inches high. Roof removable so that bulb can be renewed. Shrubbery, hedges and trees. Base covered with green grass. Base 16 inches long, 8 inches deep.

No. 911 .....each $4.75

LIONEL ACCESSORIES

Tunnels

Straight Tunnel. Constructed of strong felt composition, hand-painted in beautiful colors. Will accommodate all Lionel Jr., and "O" Gauge trains except No. 277W. 14 inches long, 10 inches wide, 8 inches high. Portals 4½ inches wide, 5½ inches high.

No. 1023 . . . . . each **$1.25**

Curved Tunnel. For Lionel Jr. and small "O" Gauge outfit. Similar to No. 123, but without house and trees. 18¾ inches long, 16½ inches wide, 9¼ inches high. Portals 4 inches wide, 5 inches high.

No. 1022 . . . . . .each **$2.50**

123

Curved Tunnel. For all "O" Gauge outfits except No. 275W, 276W, 277W and those equipped with wide-radius track. Constructed of strong felt composition, on a heavy, durable base. 18½ inches long, 16¼ inches wide, 10 inches high. Portals 4 inches wide, 5 inches high.

No. 123 . . . .each **$3.75**

No. 914
No. 923

Curved Tunnel. For Streamline curved track. 29¼ inches long, 20½ inches wide, 13½ inches high. Portals 4¼ inches wide, 5 inches high.

No. 924. . . . . each **$4.50**

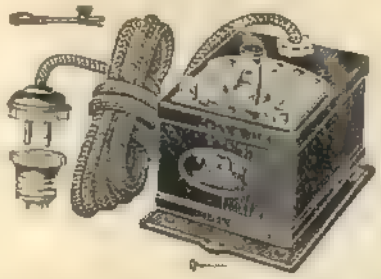
LIONEL ACCESSORIES

Controlling Rheostat

With this rheostat you can operate all E Type Lionel Trains at various speeds as well as start or stop them at any distance from the track. By sliding the finger from side to side, various speeds can be obtained, and by manipulating a small lever up and down, the current is turned on and off, so that the train can be started or stopped at will. The porcelain coil is protected by a perforated steel cover, and air holes prevent overheating. Size 5 inches long, 2½ inches wide.

No. 95 . . . . . .each **$2.75**

Transformers



For 110 volts, 60 cycles. 50 watts capacity.

Type L . . . . . .each **$3.50**

For 110 volts, 60 cycles, 60 watts capacity. Gives from 4 to 15 volts, suitable for "O" gauge outfits.

Type A . . . . . .each **$4.00**

For 110 volts, 60 cycles, 75 watts capacity. Gives from 2 to 25 volts. Suitable for "O" gauge outfits and in addition the extra binding posts enable the use of electrical accessories.

Type B . . . . . .each **$5.75**

Type "T" Transformer will operate any "O" gauge or "Lionel Standard" outfit; also has extra binding posts for attaching illuminated electrical accessories.

For 110 volts, 60 cycles. 100 watts capacity.

Gives from 2 to 25 volts.

Type T . . . . . each **$8.00**

Type "K" Transformer will operate any outfit as well as illuminated accessories. This transformer has sufficient wattage capacity to operate two trains at once.

"K"—For 110 volts, 60 cycles. 150 watts capacity.

Type K . . . . . each **$11.00**

Lionel Train Lubricant

The proper grease to use for the efficient operation of Lionel Trains which must be kept properly lubricated for the best operation and long life.

No. 925. Lubricant . . . . . .per tube **$ .25**

For Bulbs for Electric Trains—See page 269 Industrial Catalog.

POCKET KNIVES, *Remington*

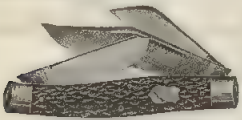
Only one grade of steel is used in making Remington Pocket Knives—the same steel, the same hardening and tempering process is used in all of them.

Remington pocket knives are hand honed just before being cleaned, wrapped and packed. They come to you with a strong, keen edge, ready for use, and this edge lasts.

The accuracy of precision methods enter into the solid construction and fitting of Remington pocket knives—springs of strength and resiliency insure smooth positive action blades.

Handle covers are a wide variety of redwood, black, English cocobolo, American bone stag, genuine English stag, specially selected pearl, gold, nickel silver, Buffalo horn and Pyremite, a durable material produced in many strikingly beautiful colors.

The blade and handle finish is superior in every detail as befits a product of quality—the quality which merits respect and makes friends.



Brass lining; nickel silver bolsters and shield; full polished. Length 3¼ inches.
Per Doz
No. R-3553—Stag
No. R-3555W—White pyralin } $30 00

Brass lining; nickel silver bolsters and shield; full polished. Length 3⅞ inches.
Per Doz
No. R3563—Stag $30 00

Brass lining; nickel silver bolsters and shield; full polished. Length 3⅞ inches.
Per Doz
No. R3555G—Gold mottled pyralin $30 00

Brass lining; nickel silver bolsters and shield; full polished. Length 3⅞ inches.
Per Doz
No. R3565W—White pyralin $30 00

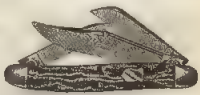
Nickel silver lining, bolsters and shield; full polished. Length 3⅝ inches.
Per Doz
No. R3973—Stag $30 00

Nickel silver lining, bolsters and shield; full polished. Length 3⅝ inches.
Per Doz
No. R3975—Pyralin $30 00

Nickel silver lining, bolsters and shield; full polished. Length 3⅝ inches.
Per Doz
No. R3993—Stag $30 00

Nickel silver lining, bolsters and shield; half polished. Length 3⅝ inches.
Per Doz
No. R3965—Pyralin $30 00

Nickel silver lining and trim; mirror finished blades. Length 3⅝ inches.
Per Doz
No. R3963 Stag $30 00



Nickel silver lining, bolsters and shield; milled center scale; half polished.
Per Doz
No. R4405—Pyremite; lgth 3¾ ins $24 00

Nickel silver lining, bolsters and shield; full polished.
Per Doz
No. R3485—Pyralin; lgth 3¾ ins $24 00

Nickel silver lining, bolsters and shield; full polished. Length 3⅝ inches.
Per Doz
No. R4133—Stag
No. R4135—Pyremite } $24 00

Nickel silver lining, bolsters and shield; full polished.
Per Doz
No. R3493—Stag; lgth 3⅝ ins ... $24 00

Nickel silver lining, bolsters and shield; full polished. Length 3⅝ inches.
Per Doz
No. R4005—Pyralin $24 00

One-half doz in glassene wrapped box; two dozen in carton.

POCKET KNIVES, *Remington*

One piece nickel silver lining, back and bolsters; full polished. Stag handle; length 3⅝ inches.

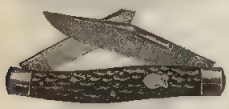
Per Doz

No. R-100A—Small pen blade
No. R-100B—Punch blade instead of pen blade $24 00

Brass lining; nickel silver bolsters and shield; full polished.

Per Doz

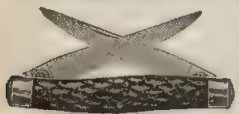
No. R3123 Stag; lgth 3⅛ ins.... $24 00



Brass lining; nickel silver bolsters and shield; full polished.

Per Doz

No. R3113—Stag; lgth 3⅛ ins .. $24 00



Brass lining; nickel silver bolsters; full polished. Length 3⅛ inches.

Per Doz

No. R4593—Stag $18 00

Brass lining and rivets; polished steel bolster and cap; glazed. Length 5 inches.

Per Doz

No. R953—Stag
No. R955 Pyremite..... $18 00

Nickel silver lining, bolsters and shield; full polished.

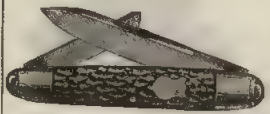
Per Doz

No. R4103—Stag; lgth 3⅜ ins.... $24 00

Brass lining; nickel silver bolster, cap and shield; full polished. Length 4¾ inches.

Per Doz

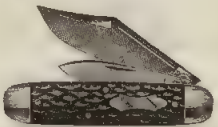
No. R1225W—White pyremite.. $30 00



Brass lining, nickel silver bolsters and shield; full polished. Length 4 ⅜ inches.

Per Doz

No. R7833—Stag..... $30 00



Brass lining; nickel silver bolsters and shield; full polished. Length 3¾ inches.

Per Doz

No. R333—Stag..... $24 00

Brass lining; nickel silver bolster, cap and shield; full polished.

Per Doz

No. R1343—Stag; lgth 4¼ ins... $24 00

Nickel silver lining, bolsters and shield; full polished.

Per Doz

No. R1853—Stag; lgth 3⅜ ins .. $18 00

Nickel silver lining, bolsters and shield; full polished. Per Doz

No. R1863—Stag; lgth 3⅜ ins... $18 00

Nickel silver lining, bolsters and shield; full polished. Length 3¼ inches.

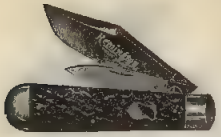
Per Doz

No. R555—Pyralin..... $18 00

Buy From Belknap

Half doz in glassene wrapped box; two doz in carton.

POCKET KNIVES, *Remington*



Brass lining; nickel silver bolsters and shield; full polished. Length 3½ inches.

Per Doz
No. R153—Stag $18 00

Brass lining; nickel silver bolster, cap and shield; full polished; length 3⅝ inches.

Per Doz
No. R1065W—White pyremite .. $18 00

Nickel silver lining, bolsters and shield; full polished; length 3⅝ inches.

Per Doz
No. R1823—Stag $18 00

Brass lining, bolsters and shield; full polished.

Per Doz
No. R1873—Stag; lgth 3⅝ ins.. $15 00

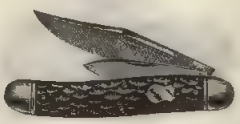
You'll Get The Goods

Brass lining; nickel silver bolster, cap and shield; full polished. Length 3⅝ inches.

Per Doz
No. R1113—Stag $18 00

Brass lining; nickel silver bolster, cap and shield; full polished; length 3⅝ inches.

Per Doz
No. R1073—Stag .....
No. R1075—Pyremite ..... } $18 00



Brass lining; nickel silver bolsters and shield; full polished.

Per Doz
No. R623—Stag; lgth 3½ ins.. $24 00

Nickel silver lining, bolsters and shield; full polished; length 3⅝ inches.

Per Doz
No. R603—Stag .....
No. R605—Pyralin ..... } $18 00

Nickel silver lining, bolsters and shield; full polished. Length 3⅝ inches.

Per Doz
No. R3533—Stag $24 00

Brass lining; nickel silver cap and bolster. Full mirror finished blades.

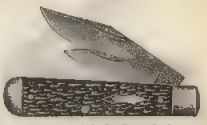
Per Doz
No. R2103—Stag; length 3½ ins..$12 00

Brass lining; nickel silver cap and bolster. Full mirror finished blades.

Per Doz
No. R2105—Pyremite handle; length 3½ ins $12 00

Brass lining; nickel silver bolsters and shield; full polished. Length 3⅝ inches.

Per Doz
No. R2215—Pyremite $12 00



Brass lining; nickel silver bolsters and shield; full polished. Length 3⅝ inches.

Per Doz
No. R2213—Stag $12 00

Brass lining; nickel silver bolsters and shield; full polished. Length 3⅝ inches.

Per Doz
No. R2205—Pyremite $12 00

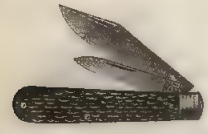
Half doz in glassene wrapped box; two doz in carton.

POCKET KNIVES, *Remington*

Brass lining; polished steel bolster; full mirror finished.

Per Doz

No. R2043—Stag; lgth 3 1/8 ins. . $8 40



Brass lining; polished steel bolster; full mirror finished.

Per Doz

No. R2053—Stag; lgth 3 1/8 ins... $8 40

Brass lining; polished steel bolster; full mirror finished.

Per Doz

No. R2073—Stag; lgth 3 1/8 ins .. $8 40

Brass lining; polished steel bolster; full mirror finished.

Per Doz

No. R2045—Pyremite; lgth 3 1/8 ins..... $8 40

Brass lining; polished steel bolster; full mirror finished.

Per Doz

No. R2056 — Pyremite; lgth 3 1/8 ins $8 40

MAIZE

Brass lining; polished steel bolster; full mirror finished.

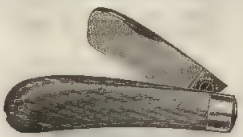
Per Doz

No. R2075 - Pyremite; lgth 3 1/8 ins..... $8 40

Nickel silver lining, bolster, cap and shield; full polished; length 3 inches.

Per Doz

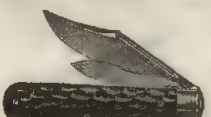
No. R1323—Stag..... $18 00



Polished steel lining and bolster; blue glazed blade. Length 4 1/8 inches.

Per Doz

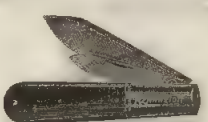
No. R921 Rosewood handle... $18 00



Brass lining; steel bolster; full polished. Length 3 3/4 inches.

Per Doz

No. R33 Stag..... $8 40



Polished steel lining and bolster; glazed; length 3 3/8 inches.

Per Doz

No. RB43 Brown bone..... $12 00

Polished steel lining and bolster; glazed; length 3 3/8 inches.

Per Doz

No. RB44—Brown bone..... $12 00

No. RB44W—White pyralin ..

Polished steel lining and bolster; glazed blades. Length 3 3/8 inches.

Per Doz

No. RB45—Brown bone..... $12 00

Polished steel lining and bolster; glazed blades. Length 3 3/8 inches.

Per Doz

No. RB46—Brown bone..... $12 00

Polished steel lining and bolster; glazed.

Per Doz

No. RB040—Brown bone; lgth 3 3/8 ins..... $8 40

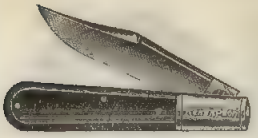
Polished steel lining and bolster; glazed

Per Doz

No. RB041—Brown bone; lgth 3 3/8 ins..... $8 40

One-half dozen in glassene wrapped box; two dozen in carton.

POCKET KNIVES, *Remington*

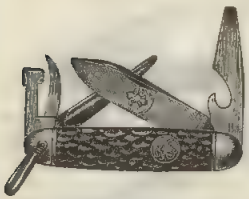


Steel lining and bolster. Length 5 inches.
Per Doz
No. RB1240—Brown bone.... $18 00

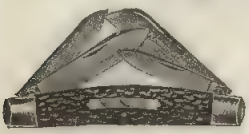
Scout.

Nickel silver lining, bolsters and emblem shield. Snap-on nickel plated shackle.
Large spear full polished and etched with scout insignia; combination bottle opener and screw-driver, can opener, blue glazed finish. Per Doz
No. RS-4783—Stag; length 3¼ ins..... $30 00

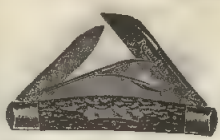
Scout.



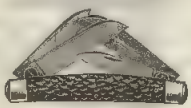
Brass lining, nickel silver bolsters, official emblem shield and belt ring.
Large spear blade, full polished; leather punch, tack puller, bottle opener, can opener and screw driver.
Per Doz
No. RS3333—Stag; lgth 3¾ ins.. $37 50



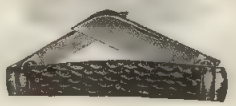
Brass lining; nickel silver bolsters and shield; full polished. Per Doz
No. R6043—Stag; lgth 4⅝ ins .. $48 00



Brass lining; nickel silver bolsters and shield; full polished.
Per Doz
No. R6073—Stag; lgth 3¾ ins.. $30 00



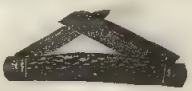
Nickel silver lining and bolsters; full polished.
Per Doz
No. R6693—Stag; lgth 3 ins.... $30 00



Brass lining; polished steel rat tail bolsters; full polished.
Per Doz
No. R6163—Stag; lgth 3½ ins... $24 00

Brass lining; polished steel rat tail bolsters and shield; full polished. Length 3¼ inches.
Per Doz
No. R6093 Stag..... $24 00

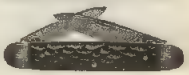
Brass lining; polished steel rat tail bolsters; full polished.
Per Doz
No. R6143—Stag; lgth 3½ ins.. $18 00



Brass lining and bolsters; full polished. Length 3 inches.
Per Doz
No. R6103—Stag..... $18 00

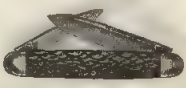
Nickel silver lining, bolsters and shield; full polished; length 3⅝ inches.
Per Doz
No. R3535—Pyralin..... $24 00

Brass lining; full polished; pyralin handle.
Per Doz
No. R6785—Length 3¼ ins... $18 00
No. R6175—Length 3¾ ins... 24 00



Polished steel lining and bolsters; full polished.
Per Doz
No. R7853—Stag; lgth 3 ins.. $12 00

Nickel silver handle; two blades. 1 spear, etched, 1 pen, mirror finished.
Per Doz
No. R6499—Length 3 ins.... $24 00



Nickel silver lining and bolsters; full polished. Length 3 inches.
Per Doz
No. R6463—Stag..... $18 00

Nickel silver lining, tips and shield; half polished.
Per Doz
No. R8003—Stag; lgth 3 ins.. $24 00

One-half dozen in glassene wrapped box; two dozen in carton.

POCKET KNIVES, *Remington*

Nickel silver lining, tips and shield; full polished.

Per Doz

No. R6483—Stag; lgth 3 ins. . $18 00

Nickel silver lining and tips; full polished.

Per Doz

No. R6843—Stag; lgth 2¾ ins. $18 00

Nickel silver lining, tips and shield; full polished.

Per Doz

No. R6643—Stag; lgth 3⅛ ins. $24 00

Nickel silver lining and bolsters; full polished. Length 3⅛ inches.

Per Doz

No. R7425C—Pyralin..... $24 00

Nickel silver lining, bolsters and shield; full polished. Length 3⅛ inches.

Per Doz

No. R6623—Stag..... $24 00

Steel lining and bolsters; full polished. Length 3⅛ inches.

Per Doz

No. R7773 Stag..... $12 00

Nickel silver lining, bolsters and shield; full polished.

Per Doz

No. R7423—Stag; lgth 3⅛ ins. $24 00

Nickel silver lining and trim; mirror finished blades. Length 3 inches.

Per Doz

No. R7233—Stag $24 00

Nickel silver lining, tips and shield; full polished.

Per Doz

No. R6653—Stag; lgth 3⅛ ins .. $30 00

Nickel silver lining and trim; mirror finished blades. Length 3⅛ inches.

Per Doz

No. R6723—Stag $30 00

Nickel silver lining and trim; mirror finished blades. Length 2½ inches.

Per Doz

No. R6904 Genuine pearl... $30 00

Nickel silver lining and trim; mirror finished blades. Length 3⅛ inches.

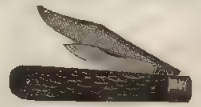
Per Doz

No. R7633 Stag..... $30 00

Steel lining and bolsters; full polished.

Per Doz

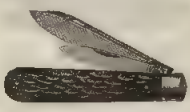
No. R7854—Pearl; lgth 3 ins ... $36 00



Steel lining and bolster; blue glazed blades. Length 3 inches.

Per Doz

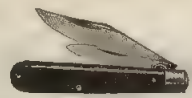
No. R1623—Stag..... $7 20



Steel lining and bolster; blue glazed blades. Length 3 inches.

Per Doz

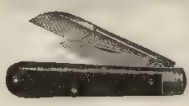
No. R1573 Stag..... $7 20



Steel lining and bolster; blue glazed blades. Length 3 inches.

Per Doz

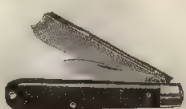
No. R1622—Black pyralin..... $7 20



Steel lining and bolster; blue glazed, Length 3 inches.

Per Doz

No. R1582 Black pyralin $7 20

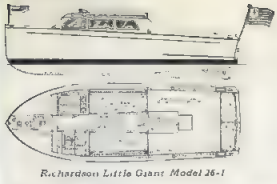


Steel lining and bolster; blue glazed. Length 3 inches.

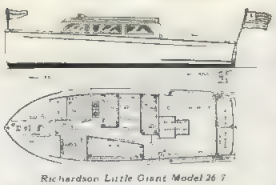
Per Doz

No. R1882 Black pyralin $7 20

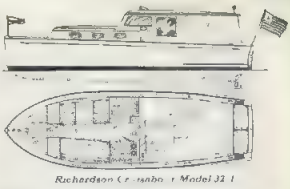
One-half dozen in glassene wrapped box, two dozen in carton.



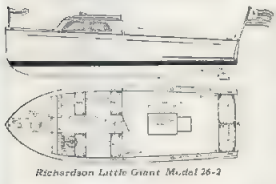
Richardson Little Giant Model 26-1



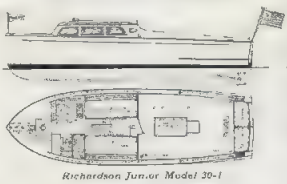
Richardson Little Giant Model 26-7



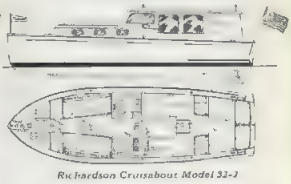
Richardson Cruisabout Model 32-1



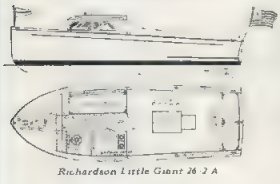
Richardson Little Giant Model 26-2



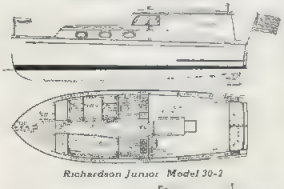
Richardson Junior Model 30-1



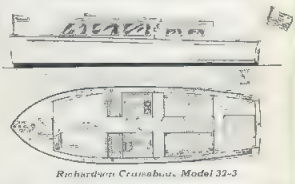
Richardson Cruisabout Model 32-2



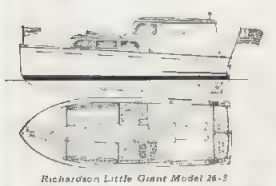
Richardson Little Giant Model 26-2-A



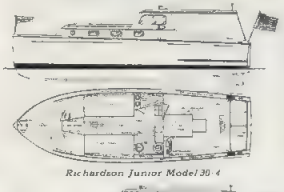
Richardson Junior Model 30-2



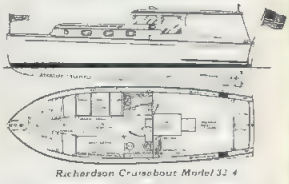
Richardson Cruisabout Model 32-3



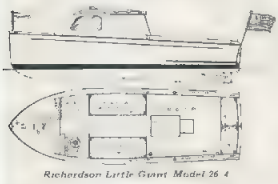
Richardson Little Giant Model 26-3



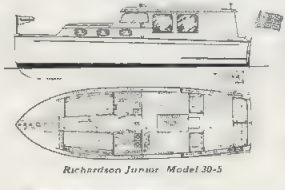
Richardson Junior Model 30-4



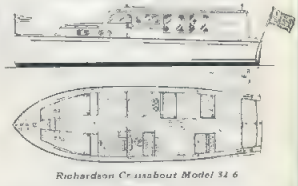
Richardson Cruisabout Model 32-4



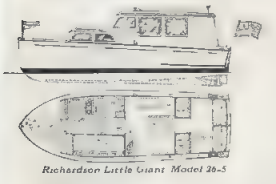
Richardson Little Giant Model 26-4



Richardson Junior Model 30-5

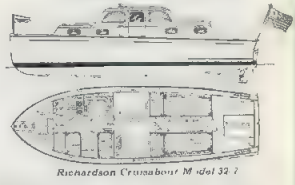


Richardson Cruisabout Model 32-6



Richardson Little Giant Model 26-5

These three sizes and seventeen arrangements in the 1937 Richardson fleet meet every yachting requirement. Speeds are from 15 to 18 M.P.H., depending on power and arrangements. Richardsons are priced as low as $1820 for a quality built cruiser afloat at the factory and ready to run.



Richardson Cruisabout Model 32-7

CRUISABOUTS

JUNIORS

STANDARDIZED CRUISERS AND EXPRESS CRUISERS

NAME OR NUMBER OF MODEL	Price	No. of Staterooms	No. of Berths	No. of Toilets	DIMENSIONS—Feet and Inches Lgth. o.a.	Beam o.a.	Draft Forward	Draft Aft	Freeboard Forward	Freeboard Aft	Forward Sections	Bottom Round-Hard or Vee-V	Propeller Drive Direct or Reduction	Engine Make, Single or Twin	Horsepower	Boat Speed m.p.h.	Battery Make, Volts and Amps	Propeller Diam and Pitch	Propeller Shaft Material, Tobin Bronze, Monel, Everdur Diam. and Material	*Make and Type of Stern Bearing	Fuel Tanks Gals. Fuel	Water	Auxiliary Generator, Make Volts & Kw
CHRIS-CRAFT																							
Chris-Craft Corporation, Algonac, Mich																							
740 Clipper	1259	1	4	1	24 0	8-1	2-8	4-4	2-10			R & V	Dir	Chris-Craft	55	17	W—6-90	1-To Ba	Sp Ba		30		
741 Clipper	1480	1	4	1	25-0	8-1	2-8	4-4	2-10			R & V	Dir	Chris-Craft	85	17	W—6-90	1-To Ba	Sp Ba		45		
742, 743, 744, 745, 746, 747. Engines (single or twin) up to 170 h.p.	1680	1	2	1	25-0	8-1	1-10	4-4	2-10			R & V	Dir	Chris-Craft	85	17	W—6-90	1-1 4-T To Ba	Sp Ba		45		
748, 749, 750, 751 Enclosed Engines up to 180 h.p. for speeds to 24 m.p.h.	2090	1	4	1	26-0	8-8	2-1	4-8	3-0			R & V	Dir	Chris-Craft	85	15	Auto—6-90	1-To Ba	Sp Ba		45	15	
752, 753, 754, 755 Single Cabin Engines up to 180 h.p. for speeds to 24 m.p.h.	2290	1	4	1	26-0	8-8	2-1	4-8	3-0			R & V	Dir	Chris-Craft	85	15	Auto—6-90	1-1 4-To Ba	Sp Ba		45	15	
Sport Flying Bridge optional on 26 h.p. models							prices to 26 h.p.	$289.0															
756, 757, 758, 759, 760, 761 Enclosed Engines single or twin up to 170 h.p.	2690	1	4	1	29-0	9-8	2-4	4-11 1/2	3-1			R & V	R G	Chris-Craft	85	14	Auto—6-90	1 1/2-To Ba	Sp Ba		60	20	
762, 763, 764, 765, 766, 767 Single Cabin Engines single or twin up to 170 h.p.	3090	1	4	1	29-0	9-8	2-4	4-11 1/2	3-1			R & V	R G	Chris-Craft	85	14	Auto—6-90	1 1/2-To Ba	Sp Ba		60	20	
Sport Flying Bridge optional on 26 h.p. models							prices to 22 m.p.h.	$425.0															
763 Single Cabin Sport Flying Bridge optional on 26 h.p. models	3290	1	4	1	29-0	9-8	2-4	4-11 1/2	3-1			R & V	R G	Chris-Craft	85	18	Auto—6-90	1 1/2-To Ba	Sp Ba		60	20	
768, 769, 770, 771, 772 Double Stateroom Engines single or twin) up to 170 h.p.	3790	1	6	1	29-0	10-6	2-5	5-1	3-6			R & V	R G	Chris-Craft	85	17	Will-6-10	1 1/2-To Ba	Sp Ba		72	20	
Sport Flying Bridge optional on 32 Double							for speeds to 22 m.p.h.	— prices to $478.0															
773, 774, 775, 776, 777 Enclosed Engines single or twin up to 170 h.p.	3990	1	6	1	32-0	10-6	2-5	5-1	3-6			R & V	R G	Chris-Craft	85	17	Will-6-10	1 1/2-To Ba	Sp Ba		72	20	
778, 779, 780, 781, 782 Triple Stateroom, Deckhouse	4250	1	6	1	32-6	10-6	2-5	5-	3-6			R & V	R G	Chris-Craft	85	16	Will-6-10	1 1/2-To Ba	Sp Ba		72	20	
Engines single or twin up to 170 h.p.							for speeds to 21 m.p.h.	— prices to $519.0															
783, 784, 785, 786, 787, 788 Double Staterooms Engines single or twin, up to 260 h.p.	4890	1	8	1	35-0	11-0	2-8	5-9	3-8			R & V	R G	Chris-Craft	85	15	Will-6-10	1 8-To Ba	Sp Ba		120	35	
784 Double Stateroom Sport Flying Bridge optional on 35 Double	4950	1	8	1	35-0	11-0	2-8	5-9	3-8			R & V	R G	Chris-Craft	110	17	Will-6-10	1 8-To Ba	Sp Ba		120	35	
789, 790, 791, 792, 793, 794 Enclosed Bridge Engines single or twin up to 260 h.p.	4990	1	6	1	35-0	11-0	2-8	5-9	3-8			R & V	R G	Chris-Craft	85	16	Will-6-10	1 8-To Ba	Sp Ba		120	35	
7100, 7101, 7102, 7103, 7104, 7105 Double Stateroom Engines single or twin up to 260 h.p.	6950	1	6	1	40-0	11-6	2-8	5-10	3-10			R & V	R G	Chris-Craft	85	14	Will-6-10	1 8-To Ba	Sp Ba		144	90	
Bridge-or-40 Double Stateroom	may be fi				ly enclosed	Dynette	double bod					ed. Sport	Fisherma	n available			Sport Flying Bridge options.						
7106, 7107, 7108, 7109, 7110, 7111 Dble Cab. Enc. Bridge Engines (single or twin up to 260 h.p.	8850	2	6	2	46-0	11-6	2-9	5-10	3-10			R & V	R G	Chris-Craft	85	13	Will-6-10	1 8-To Ba	Sp Ba		144	90	
							for speeds to 22 m.p.h.	— prices to $1370.00															
COLONIAL																							
Colonial Boat Works, Inc., Port Norris N. J.																							
Standard		1	4	1	32-0	10-4	2-6	4-7	3-1		No	V	Dir	Gray	71			5x10	1 1/4-To Ba	Gideh	53	35	
Twin Stateroom		2	6	1	32-0	10-4	2-6	4-7	3-1		No	V	Dir	Gray	71			8x10	1 1/4-To Ba	Gideh	53	35	
Enclosed Bridge		2	6	1	32-0	10-4	2-6	4-7	3-1		No	V	Dir	Gray	90			10x9	1 1/4-To Ba	Gideh	53	75	
Standard 35		1	4	1	35-0	10-8	2-6	4-9	3-3		No	V	Dir	Gray	90			8x8	1 1/4-To Ba	Gideh	75	35	
Standard 38		1	6	1	38-0	11-0	3-0	4-10	3-4		No	V	Red Cr	Gray	90			12x13	1 1/4-To Ba	Gideh	75	35	
DAWN																							
Dawn Cruisers, Inc., Bronx N. Y.																							
Dawn 50	30000	2	9	3	50-0	12-4	3-4				No	R	Dir	2 Superior Diesels	150 ea	19	Will	22x15	1 8-To Ba	Gideh	300	150	
Dawn 52	31000	2	9	3	52-0	12-4	3-4				No	R	Dir	2 Superior Diesels	150 ea	19	Will	22x15	1 8-To Ba	Gideh	300	200	
ELCO																							
Elco Works of Electric Boat Co., Bayonne N. J.																							
30 Marinette Standard		1	4	1	30-0	8-6	2-3	3-3	3-9		No	R		Opt		10	17				80	50	
36 Marquette Angler		1	4	1	36-0	9-6	2-6	4-2	3-3		No	R		Opt		10	17				80	50	
32 Crusette Standard		1	4	1	32-6	9-6	2-6	4-2	3-3		No	R		Opt		19	20				100	50	
32 Crusette Custom		2	5	1	32-6	9-6	2-6	4-2	3-3		No	R		Opt		19	20				100	50	
32 Crusette, Angler		2	4	1	32-6	9-6	2-6	4-2	3-3		No	R		Opt		19	20				150	75	
36 Crusette, Standard		1	4	1	38-6	10-9	2-8	4-10	3-4		No	R		Opt		12	20				150	75	
38 Crusette, Custom		2	6	1	38-6	10-9	2-8	4-10	3-4		No	R		Opt		12	20				150	75	
38 Crusette, Angler		2	4	1	38-6	10-9	2-8	4-10	3-4		No	R		Opt		12	20				150	75	
38 Crusette, Twin Cabin		2	6	1	38-6	10-9	2-8	4-10	3-4		No	R		Opt		12	20				150	75	
41 Crusette, Custom		2	6	2	41-5	11-9	2-9	5-0	3-8		No	R		Opt		12	22				190	100	
41 Crusette, Angler		2	5	2	41-5	11-9	2-9	5-0	3-8		No	R		Opt		12	22				190	100	
41 Crusette, Twin Cabin		2	7	2	41-5	11-9	2-9	5-0	3-8		No	R		Opt		12	22				190	100	
41 Crusette, Double Cabin		2	7	2	41-5	11-9	2-9	5-0	3-8		No	R		Opt		12	22				190	100	
48 Motor Yacht, Standard		3	8	2	48-5	12-4	3-0	6-3	4-1		Opt	R		Opt		12	25				350	200	
48 Motor Yacht, Commuter		2	6	2	48-5	12-4	3-0	6-3	4-1		Opt	R		Opt		12	25				350	200	
53 Motor Yacht, Standard		3	7	2	53-0	13-9	3-1	6-7	4-5		Opt	R		Opt		12	25				410	225	
53 Motor Yacht, Commuter		3	6	2	53-0	13-9	3-1	6-7	4-5		Opt	R		Opt		12	25				410	225	
FAIRFORM FLYER																							
Huckins Yacht Corporation, Jacksonville, Florida																							
Sportsman 25		1	2	1	25-0	8-2	1-6	4-9	3-0			Quadrocomb Hull	Dir	2 Kermaths	40	25	Will		Tempsco	Gideh			
Offshore 30		1	4	1	30-0	8-4	1-7	4-11	2-10				Dir	2 Kermaths	40	25	Will		Tempsco	Gideh			
Sportsman 36		1	4	1	36-0	10-2	2-0	5-6	3-4		Yes		Dir	2 Kermaths	90	30	Will		Tempsco	Gideh			
Twin 36		1	4	1	36-0	10-2	2-0	5-6	3-4		Yes		Dir	2 Kermaths	90	25	Will		Tempsco	Gideh			
Offshore 40		4	5	2	40-0	11-3	2-1	5-5	3-8		Yes		Dir	2 Kermaths	110	22	Will		Tempsco	Gideh			
Sportsman 40		2	8	1	40-0	11-3	2-1	5-5	3-8		Yes		Dir	2 Kermaths	110	28	Will		Tempsco	Gideh			
Fairform Flyer 50		4	8	3	50-0	13-7	2-8	6-0	4-0		Yes		Dir	2 Scripps	300	35	Will		Tempsco	Gideh			

KEY TO EQUIPMENT SYMBOLS ON PAGE 290

Own a Ri

THE WORLD'S FINEST LOW-PRICED, QUALITY-BUILT CRUISER

A racy, suave appearing cruiser—model 32-1—especially arranged for sport fishing and having complete accommodations for four people.

A new-comer in the Richardson fleet! Model 32-7 is arranged with lavatory, galley and dining nook in the forward cabin, enclosed bridge amidship and a four berth cabin aft. A 6-91 Gray is at the stern under the cockpit floor and drives through a vee type reduction gear.

Designed especially for day boating and commuting, model 26-2 has four raised seats in the cabin and an extra large cockpit. The cabin of this same Richardson can be arranged with 2 berths, galley and driver's seat making model 26-2 A, suitable for weekend cruising and yacht tending.

Phone to Find WHO SELLS IT
SEE PAGE 14

RICHARDSON

LITTLE GIANTS

STANDARDIZED CRUISERS AND EXPRESS CRUISERS

NAME OR NUMBER OF MODEL	Price	No. of Staterooms	No. of Berths	No. of Toilets	DIMENSIONS Feet and Inches Length o.a.	Beam o.a.	Draft	Freeboard Forward	Freeboard Aft	Forward Cockpit	Bottom Round Rise Vee V	Propeller Drive, Direct or Reduction	Engine Make, Single or Twin	Horsepower	Boat Speed m.p.h	Battery Make, Volts and Amps	Propeller, Diam and Pitch	Propeller Shaft Model, Tobin Br., Tempaloy, Everdur Diam and Material	*Make and Type of Stern Bearing	Tanks Gals. Fuel	Tanks Gals. Water	Auxiliary Generator, Make, Volts & Kw.
A. C. F.																						
American Car and Foundry Co., New York, N. Y.																						
26 Roamer		1	4	1	25 11	8 0	2 3	4 1	2 8		R	Dr	Chrysler	70	17	Will-6V	14x10	1-To Ba	Babb	65	22	
30 Cruiser Runabout		1	4	1	30 0	8 6	2 4	5 0	3 1	Yes	R	Dr	Gray	110	21	Ex-8V	17x11	1½-Mo	Gdch	80	40	
32 Wanderer		1	4	1	32 0	9 6	3 0	4 10	3 2		R	Dr	Chrysler	70	18	USL-8V	14x10	1½-To Ba	Babb	61	27	
34 Cabin Cruiser		1	4	1	34 0	9 6	3 0	4 10	3 2		R	Dr	Kay-Gr	Chrysler	93	16	Ex-8V	22x22	1¾-To Ba	Babb	120	44
38 T. S. Express Cruiser		1	4	1	38 0	9 0	2 6	4 0	2 6	Yes	R	Dr	2 Sterl	320	25	Will-8V	16x12	1½-To Ba	Gdch	150	45	
38 T. S. Express Cruiser		1	4	1	38 0	9 0	2 6	4 0	2 6	Yes	R	Dr	2 Sterl	350	31	Will-12V	18x17	1½ Mo	Gdch	150	45	
38 T. S. Express Cruiser		1	4	1	38 0	9 0	2 6	4 0	2 6	Yes	R	Rev. Gr	Hall-Scott	190	13	Ex-12V	28x22	1¾-To Ba	Gdch	150	90	
40 Day Cruiser		1	2	1	40 0	11 4	3 0	5 3	3 9	Yes	R	Dr	Hall-Scott	175	16	Ex-12V	22x16	1¾-To Ba	Gdch	220	90	
40 Double Cabin		1	4	2	40 0	11 4	3 0	5 3	3 9	Yes	R											
42 Cabin Cruiser		1	4	2	42 4	11 0	2 8	5 5	3 6		R	Rel Gr	2 Chryslers	140	15	USL-6V	19x17	1¾-To Ba	Gdch	170	84	
42 Double Cabin Cruiser		1	6	2	42 4	11 0	2 8	5 5	3 6		R											
46 T. S. Cabin Cruiser		2	4	2	46 0	11 6	3 0	5 2	3 6		R	Dr	2 Hall-Scott	220	18	Ex-12V	19x14	1¾-To Ba	Gdch	220	100	
47 Motor Yacht		2	5	2	47 0	14 2	3 6	6 9	4 3		R	Rel Gr	Hall-Scott	300	18	Ex-12V	30x32	1¾-To Ba	Gdch	300	200	
47 Motor Yacht		2	5	2	47 0	14 2	3 6	6 9	4 3		R	Rel Gr	Hall-Scott	175	16	Ex-12V	30x29	1¾-To Ba	Gdch	300	200	
54 Twin Screw Motor Yacht		2	5	2	54 0	16 2	3 6	5 10	3 10	Yes	R	Rel Gr	2 Hall-Scott	350	20	2-Ex-12V	28x28	2-To Ba	Gdch	400	200	22 V Sterling 1 ½ Kw
68 Twin Screw Motor Yacht		3	6	3	68 0	21 0	3 6	7 3	4 3		R	Rel Gr	2 Hall-Scott	350	17	2-Ex-12V	28x28	2-To Ba	Gdch	900	300	32 V Universal 2 ½ Kw
*Exclusive of crew																						
BALTZER-JONESPORT																						
Baltzer Boat Co. Inc., Medford Mass.																						
24 Day Cruiser	1800	1	2	1	24 0	7 2	2 0	3 6	1 3	No	R	Dr	Gray	40	14	Ex-6-100	14x10	1-To Ba	Flax	40	24	
30 Day Cruiser	2500	1	2	1	30 0	9 4	2 6	4 6	2 10	No	R	Dr	Gray	71	15	Ex-6-200	16x11	1¼-To Ba	Flax	80	36	
30 Sport Fisherman	2625	1	4	1	30 0	9 4	2 6	4 6	2 10	No	R	Dr	Gray	71	15	Ex-6-200	16x10	1¼-To Ba	Flax	80	36	
30 Sport Cruiser	2750	1	4	1	30 0	9 4	2 6	4 6	2 10	No	R	Dr	Gray	71	15	Ex-6-200	16x10	1¼-To Ba	Flax	80	36	
30 Sport Cruiser	3350	2	4	1	30 0	9 4	2 6	4 6	2 10	No	R	Dr	Gray	71	15	Ex-6-200	16x10	1¼-To Ba	Flax	80	36	
30 Deck Cabin	4550	1	4	1	30 0	11 0	3 0	5 0	3 4	Yes	R	Rel	Chrysler	200	15	Ex-6-200	20x19	1½-To Ba	Flax	125	50	
36 Sport Cruiser	4550	1	4	1	36 0	11 0	3 0	5 0	3 4	No	R	Red	Chrysler	100	15	Ex-6-200	20x19	1½-To Ba	Flax	125	50	
36 Twin Cabin	4550	2	6	1	36 0	11 0	3 0	5 0	3 4	No	R	Red	Kermath	100	15	Ex-6-200	20x19	1½-To Ba	Flax	125	50	
36 Sport Cruiser	4750	2	6	1	36 0	11 0	3 0	5 0	3 4	No	R	Red	Kermath	100	15	Ex-6-200	20x19	1½-To Ba	Flax	125	50	
42 Sport Cruiser	5350	1	4	1	42 0	12 0	3 6	6 3	3 6	Yes	R	Red or Twin	Kern-Gray	140	20					200	100	
42 Deck House	5750	2	7	1	42 4	12 0	3 6	6 3	3 6	Yes	R	Red or Twin	Kern Gray	140	20					200	100	
42 Twin Cabin	5850	2	6	2	42 4	12 0	3 6	6 3	3 6	No	R	Red or Twin	Kern-Gray	180	20					200	100	
42 Double Cabin (Enc. Bridge)	8500	2	8	2	42 4	12 0	3 6	6 3	3 6	Yes	R	Red or Twin	Kern-Gray	180	20					200	100	
BAY CITY																						
Bay City Boats, Inc., Bay City Mich.																						
1226	1362.50	1	4	1	25 10	8 6	2 0	4 0	2 5		V	Opt	Opt		22							
1230	1455.25	1	4	1	30 0	8 6	2 2	4 0	2 5		V	Opt	Opt		22							
1230	1855.00	1	6	1	30 0	9 6	2 6	4 10	3 3		V	Opt-L	Opt		22							
1235	2065.00	2	6	2	35 0	10 6	2 10				V	Opt-L	Opt		18							
1245	2495.00	2	6	2	45 0	10 6	2 10				V	Opt	Opt		18							
1250	1490.00	1	4	1	50 0	10 6	2 10				V	Opt	Opt		28							
1255	1850.00	2	5	2	55 0	10 6	2 10				V	Opt	Opt		28							
1260	1785.00	3	8	2	60 0	12 6	3 4				V	Opt	Opt		28							
1265	2025.00	3	8	2	65 0	12 6	3 4				V	Opt	Opt									
Heavy Construction.																						
1220	760	2	6	1	25 0	9 0	2 4	4-10	3-1		R	Opt-L	Opt		20							
2235	939	2	7	2	60 0	11 2	3 4				E	Opt V	Opt									
2240			8																			
2245	1144	2	8	2	45 0	11 4	4 3	6			R	Opt V	Opt		17							
2250	1595	3	8	2	50 0	11 4	4 3	6			R	Opt V	Opt		15							
2255	1725	3	10	2	55 0	11 4	4 3	6			R	Opt V	Opt		15							
2263	2048	4	10	3	63 0	13 0	4 6	8			R	Opt V	Opt		18							
2270	2744	4	10	3	65 0	14 0	4 6	8			R	Opt V	Opt		18							
2275	3004	5	12	4	75 0	14 0	5 0	9			R	Opt V	Opt		18							
Medium Weight Construction.																						
1425	703	1	2	1	25 0	9 6	1 6	2 9	2 0		R	Dir	Opt		25							
1722	905	1	4	1	22 0	8 6	2 0	3 6	2 4		R	Dir	Opt		17							
1725	835	1	4	1	25 0	8 6	2 2	3 6	2 4		R	Dir	Opt		17							
1725	1067	1	4	1	25 0	8 6	2 2	3 6	2 4		R	Dir-V	Opt		18							
1727	928	1	4	1	27 0	9 0	2 4	3 9	2 8		R	Dir-Rel	Opt		18							
1730	990	1	6	1	30 0	9 0	2 4	3 9	2 8		R	Opt-L	Opt		18							
1732	1054	2	6	1	32 0	10 0	2 6	5 1	3 0		R	Opt	Opt		18							
1735	1250	3	6	2	35 0	10 2	2 8	5 6	3 0		R		Opt		17							
1740-V	840	1	6	1	40 0	9 8	2 8	5 7	3 9		R											
1740	794	2	8	1	40 0	10 0	3 0				R	Opt	Opt		17							
1745	962	2	6	2	45 3	10 2	2 2				R	Opt	Opt		17							
1750	1374	2	8	2	50 0	11 0	3 2				R	Opt	Opt		20							
1755	1500	3	8	2	55 0	11 2	3 4				R	Opt	Opt		15							
1760	1600	3	8	2	60 0	13 0	3 6				R	Opt	Opt		15							
1765	1950	3	8	3	65 0	13 2	3 6				R	Opt	Opt									
Note. Price covers fabricated frames, and planking.																						
BROOKS																						
Brooks Boat Co. Inc., Saginaw, Mich.																						
252	610	1	4	1	20 0	8 8	2 2	5 1	3 3	No	V	Dir	Opt		18							
293	734	1	6	1	27 0	9 10	2 10	5 -	3 9	No	V	Dir	Opt		18							
293	825	1	6	1	30 0	9 10	2 10	5 1	3 8	No	V	Dir	Opt		12							
293	875	1	4	1	35 0	9 10	2 8	5 10	3 7	No	R	Dir	Opt									
Note. Those prices cover Knock Down kit only																						
BURGER																						
Burger Boat Co., Manitowoc, Wis.																						
28 Seaflow		2	4	1	28 0	7 6	2 3	4 0	3 1		H	Dir	Chrysler	75	15 4		18x10	1 Ba	Ba	60	20	
33 Sailboy		2	6	1	32 0	9 0	2 6	4 2	3 2		H	Red	Gray	85	14		19x16	1½-Ba	Ba	120	50	
34 Cruiser		2	6	1	34 0	10 4	2 6	4 9	3 2		H	Red	Chrysler	93	14 5		23x16	1½-Ba	Ba	120	50	
46 Cruiser		3	8	2	45 1	13 0	3 0	5 8	3 8		H	Dir	2 Kermath	200	16		18x16	1½-Ba	Ba	175	75	

KEY TO EQUIPMENT SYMBOLS ON PAGE 290

chardson!

The world's most popular, low-priced, quality-built cruiser. Model 26-1 has complete accommodations for four and auto controls in the cabin and a sunshine cockpit large enough to accommodate a dozen people. There's nothing finer for the money.

MAKE 1937 a real banner year — a year you'll long remember — with the purchase of a Richardson Little Giant, a Richardson Junior or a Richardson Cruisabout.

These Richardsons are built of the finest materials and by expert craftsmen skilled in the art of yacht building, to give you a lifetime of carefree, low-cost service.

There are seventeen smart profiles and practical arrangements to meet the requirements of the most exacting yachtsmen.

Seven arrangements are available on the 25′ 10½″ x 8′ 6″ Richardson Little Giants, four on the 30′ x 9′ 4″ Richardson Juniors and six on the 32′ x 10′ 1″ Richardson Cruisabouts. The 1937 Richardsons are pictured on these and the following pages. Look them over! You'll find an arrangement that will exactly meet your requirements.

Be sure to inspect a Richardson at the dealer nearest you and also to send for the free 1937 Richardson literature "E-37" completely illustrating these sensational new Richardsons—the "last word" in quality-built, low-priced cruisers.

Sport fisherman are enthusiastic about model 30-1 having four berths, auto controls and galley in the cabin and an exceptionally spacious cockpit where the gamiest fish can be landed with ease. This Richardson can be fitted with sport windshield and outside controls at slight additional cost.

Model 26-4 is a big, husky, sport or camp cruiser that is especially adapted for yacht tending, fishing and ferry service or as a general utility craft at your summer home.

RICHARDSON BOAT CO., INC.
349 Sweeney Street
NORTH TONAWANDA, NEW YORK

CRUISABOUTS
JUNIORS

Here's an all-weather cruiser. Richardson Little Giant model 26-3 has a complete, spacious cabin with berths for four, lavatory with full headroom and extra large galley in the cabin. The cockpit is canopy covered, is protected by windshield, side wings and curtains and is large enough for a dozen people

Built to serve you a lifetime . . These smart, new, low priced

QUALITY-BUILT RICHARDSONS

IT'S a well known fact that many of the Richardsons built years ago and now "old enough to vote," are still giving low-cost, satisfactory service to their owners.

This quality for which Richardson is famous is built into every Little Giant, Junior and Cruisabout.

Especially selected, edge-grained, Cedar planking; clear, straight-grained, air-dried White Oak frames and beautiful Mahogany superstructure, trim and transom are skillfully shaped, assembled and securely fastened forever by expert craftsmen, many of whom have been employed by the Richardson Boat Company ever since its founding more than a quarter of a century ago.

The exceptional quality of a Richardson means trouble-free, low-cost service for a lifetime.

This quality costs you no more and usually less than for cruisers built primarily for sale and not for use.

Without cost or obligation to you, the Richardson dealer nearest your home will be glad to point out the many hidden features of construction and the quality materials that mean so much (after a few years roll by) in the low cost operation and maintenance of a Richardson.

The 1937 Richardson literature "E-37" is free for the asking. Write right now for your copy.

RICHARDSON BOAT COMPANY, INC.
349 SWEENEY STREET NORTH TONAWANDA, NEW YORK

RICHARDSON
LITTLE GIANTS

STANLEY PLANE PARTS
FOR BED ROCK BENCH

For all numbers of Bed Rock iron bench planes

No.	Part	No.	Part
3	Cap screw	12	Frog bracket
4	Lever cap	13	Handle bolt and nut
5	Lever cap screw	14	Knob bolt and nut
6	Frog complete	15	Handle toe screw
7	Y adjusting lever	16	Plane bottom
8	Adjusting nut	44	Frog pin
9	Lateral adj. lever	45	Frog clamping screw
11	Plane handle	46	Frog adj. screw

NOTE—It is necessary in all cases to state for which number of plane repair is wanted

PLANE IRONS
FOR BAILEY, BED ROCK AND STANLEY IRON PLANES

For Nos. 2, 2C and 602 planes

No. 11-1⅝—1⅝ in. single cutter...Each $0.60
No. 11A-1⅝—1⅝ in. double cutter..Each .85

For Nos 3, 3C, 5¼, 5¼C, 603, 603C and 605¼ planes

No. 11-1¾—1¾ in. single cutter...Each $0.65
No. 11A-1¾—1¾ in. double cutter..Each 1.05

For Nos 4, 4C, S4, A4, 5, 5C, S5, A5, 9, 24, 25, 35, 604, 604C, 605 and 605C planes.

No. 11-2—2 in. single cutter.....Each $0.70
No. 11A-2—2 in. double cutter.....Each 1.15

For Nos. 5½, 5½C, 27½, 605½ and 605¼C planes.

No. 11-2¼—2¼ in. single cutter...Each $0.80
No. 11A-2¼—2¼ in. double cutter..Each 1.30

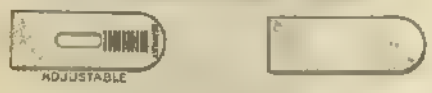
For Nos. 4½, 4½C, 6, 6C, A6, 7, 7C, 11, 28, 31, 36, 51, 52, 604½, 604½C, 606, 606C, 607 and 607C planes.

No. 11-2⅜—2⅜ in. single cutter...Each $0.85
No. 11A-2⅜—2⅜ in. double cutter..Each 1.35

For Nos. 8, 8C, 32, 608 and 608C planes

No. 11-2⅝—2⅝ in. single cutter...Each $0.95
No. 11A-2⅝—2⅝ in. double cutter..Each 1.40

FOR STANLEY BLOCK PLANES



For No. 102 planes

No. 1102—1⅝ in. cutter.....Per dozen $2.75

For Nos. 60, 60½, 61 and 203 planes

No. 160—1⅝ in. cutter.....Per dozen $5.45

For Nos. 110 and 130 planes

No. 1110—1⅝ in. cutter.....Per dozen $4.10

For Nos. 9½, 9¾, 15, 15¼, 16, 17, 18, S18, A18, 19, 63, 65, 65½, 120, 131 and 220 planes

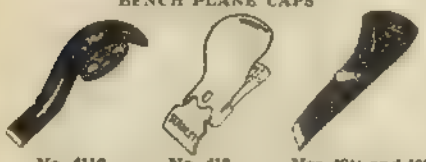
No. 19½—1⅝ in. cutter.....Per dozen $5.45

For Nos. 62 and 164 planes

No. 162—2 in. cutter.....Per dozen $11.35

Six in a Box

STANLEY PLANE PARTS
BENCH PLANE CAPS



No. 4110 No. 418 Nos. 49½ and 460

For Nos. 110, 120 and 130 planes.

No. 4110.....Each $0.25

For Nos. 18, 19 and 65 planes.

No. 418.....Each $0.50

For Nos 9½, 15, 65½ and 220 planes

No. 49½.....Each $0.25

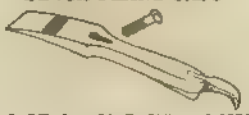
For Nos. 60 and 61 planes.

No. 460.....Each $0.35

NOTE—In ordering plane caps, give number of plane as well as cap

Packed as Ordered

STANLEY PLANE PARTS
BENCH PLANE CAPS



For Nos. 3, 3C, 5¼, 5¼C, 603 and 603C planes

No. 43.....Each $0.60

For Nos 4, 4C, 5, 5C, 604, 604C, 605 and 605C planes

No. 44.....Each $0.60

For Nos. 4½, 4½C, 6, 6C, 7, 7C, 604½, 604½C, 606, 606C, 607 and 607C planes.

No. 44½.....Each $0.60

STANLEY PLANE HANDLES

For Nos. 3, 3C, 4, 4C, 5¼, 5¼C, 603, 603C, 604, 604C, 605¼, 605¼C.

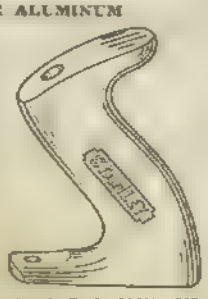
No. 113.....Each $0.50

For Nos. 4½, 4½C, 5, 5C, 5½, 5½C, 6, 6C, 7, 7C, 8, 8C, 604½, 604½C, 605, 605C, 605½, 605½C, 606, 606C, 607, 607C, 608 and 608C

No. 115.....Each $0.50

Six in a Box

UNBREAKABLE ALUMINUM



These new aluminum handles solve the problem where unbreakable handles are desired. They are light in weight and have the same comfortable shape as Stanley wood handles. They are supplied only as replacement parts; Stanley planes are not furnished with them.

For planes Nos. 3, 4, 5¼, 603, 604 and 605¼

No. 3X.....Each $1.00

For planes Nos. 4½, 5, 5½, 6, 7, 8, 604½, 605, 605½, 606, 607 and 608.

No. 5X.....Each $1.20

Six in a Box

ELECTRIC HAND SAWS
VAN DORN PORTABLE

Motor power has been increased to double that of former comparable models and is transmitted by efficient worm gears to deliver maximum power at the blade. Cool motor operation is assured by perfect ventilation with an efficient fan and ample vent slots. A new close-coupled design has materially reduced weight and length offering a compact unit with perfect operating balance and a minimum of operator fatigue. Saw blade entirely enclosed with telescopic guard. Full ball bearings. Shoe adjustable from 0° to 45°. Various types of blades and abrasive discs are available, adapting these saws to rip-sawing, cross cutting, metal cutting, slotting marble, asbestos, Transite, tile and porcelain.

Van Dorn Portable 5 In. Trim Saw

Diam. of saw blade, in	5¼
Diam. of spindle, in	1⅛
Maximum vertical depth of cut	
On vertical cut, in	1⅜
On 45° cut, in.	1
No load saw speed, R.P.M.	4200
Full load saw speed, R.P.M.	2,400
Net weight, lbs.	11
Shipping weight, lbs.	22
Overall length, in.	14

Standard Equipment

3-wire cable and plug (third wire for grounding), 2-pole instant-release switch, adjustable saw table, detachable ripping fence, one 5 in. combination rip and cross cut blade, one carrying case, ½ lb. can special lubricant for worm gear and T-handle wrench

5 in. Complete for all voltages

No. V-285.....Each $75.00

One in a Box

ELECTRIC HAND SAWS
VAN DORN PORTABLE
Fast—Safe—Powerful

For sawing all kinds of wood. Also employed extensively with an abrasive disc in the cutting of slate, marble, asbestos, tile, transite, porcelain, light metal, etc.

Saw blade is entirely enclosed with telescopic guard. Powerful motor gives smooth operation, high cutting speed and long life. Full ball bearing. Will not overheat. Safety switch.

Shoe adjustable from 0° to 45° and notched for following pencil line on work. Compact carrying case furnished, which can be used either for shipping or carrying saw to the job. Alloy steel gears and shafts throughout.

7 In. Portable

Diam. saw blade, in.	7
Spindle diam., in.	1⅛
Maximum vertical depth of cut	
On vertical cut, in.	2⅝
On 45° cut, in.	1¾
No load speed, R.P.M.	3200
Full-load speed, R.P.M.	2200
Net weight, lbs.	17¾
Shipping weight, lbs.	31¾
Overall length, in.	17½

Standard equipment—2-pole instant release switch, 3-wire cable and plug (3rd wire for grounding), adjustable saw table, detachable ripping fence, one 7 in. combination rip and cross cut blade, one carrying case, tube of special lubricant for worm gear, T-handle wrench

No. V-260—7 in.....Each $105.00

8 IN. AND 10 IN. PORTABLE

Standard Equipment Includes

One combination rip and crosscut saw blade
One adjustable saw fence
Three conductor cable with attachment plug, one wire for grounding
One combination packing and carrying case with handle.
All motors—universal type—operate on A.C. or D.C.

8 Inch Portable Electric Saw

Diam. saw blade, in.	8
Spindle diam., in.	1⅝
Depth of cut (adjustable), in.	2½
No load saw speed, R.P.M.	2800
Net weight, lbs.	26
Shipping weight, lbs.	37

Standard voltage, 110.

Other voltages, 220 or 250, furnished at no extra charge.

No. ES-800—8 in. ..... Each $145.00

10 Inch Portable Electric Saw

Diam. saw blade, in.	10
Spindle diam., in.	1⅝
Depth of cut (adjustable), in.	3½
No load saw speed, R.P.M.	2000
Net weight, lbs.	33¾
Shipping weight, lbs.	60

Standard voltage, 110.

Other voltages, 220 or 250, furnished at no extra charge.

No. V-101—10 in. ..... Each $180.00

One in a Box

STANLEY PLANES

ADJUSTABLE CIRCULAR

Adjustable flexible steel faces for planing the inside or outside of circles. Face is fastened at center, and adjusted at the ends by a screw and levers. Cutters adjustable endwise and sidewise. Graduated scale for setting the face. Japanned. 10 in. long, 1⅝ in. cutter.

No. 113 ..... Each $8.00

BELT MAKERS

For chamfering the ends of a belt before fastening them together. Fitted with an adjustable throat. Cutter is adjustable endwise. Hardwood handle, japanned. 5¾ in. long, 2⅛ in. cutter.

No. 11 ..... Each $5.15

ROUTER

No. 71

No. 71½

For surfacing the bottom of grooves or other depressions parallel with the general surface of the work. A wooden bottom of any size can be attached to router on large openings. A ⅛ and ⅓ in. cutter and a patented smoothing cutter furnished with each plane. Cutters adjustable and can be held on the front of the cutter post for regular work, or on the back for bull-nose work. Nickel plated, maple knobs. Length 7½ in.

No. 71—Open throat ..... Each $4.10
No. 71½—Closed throat ..... Each 3.40

ROUTER

Because of its small size it is useful on very narrow work for pattern and cabinet makers, also carpenters in letting in lock plates, etc. It is so constructed that either a closed throat for regular work or open throat for bull nose work, can be had. By reversing cutter it can be used as a depth gauge.

No. 271..... Each $9.90

HAND BEADERS

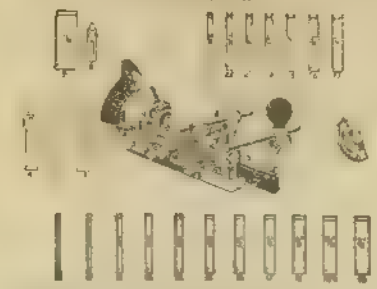
For beading, reeding or fluting straight or irregular surfaces and for light routering. Fitted with two gauges: one for straight, the other for curved work. There are also furnished eight cutters sharpened at both ends as follows: 3 single beads ⅛, 3/16, ¼, 5/16, ⅜ and ½ in., 2 fluting tools ⅛ and ⅛ in.; 4 reeding tools (2 beads ¼ in., 3 beads 3/16 in., 3 beads ⅛ in. and 4 beads ⅛ in.), 2 routers, ⅛, ¼ in., and ⅝ in. blank, which can be filled as desired. Curved handles. Nickel plated. 11½ in. long.

No. 66..... Each $2.30

All Above One in a Box

STANLEY PLANES

FORTY-FIVE



Combines seven planes in one: beading and center beading, plow, dado, rabbet and filletster, match, sash and slitting. 23 cutters are furnished with each plane. Metal parts nickel plated, handle knob and fence rosewood. Weight 9½ lbs.

No. 45—With 23 cutters..... Each $16.00

Extra Cutters—In sets of 23..... Per set $7.50
Extra Spurs and Screws..... Per dozen 1.50

SPECIAL BOTTOMS AND CUTTERS FOR No. 45 PLANE

To work hollows and rounds or a nose cutter, specially formed bottoms are furnished. Hollows and rounds are made in four sizes or sets, each set comprising 1 hollow, 1 round and 2 cutters. A nosing tool includes one cutter.

Hollows and Rounds

½ in. cutters, work ⅝ in. circle.
No. 6..... Per set $2.80

⅝ in. cutters, work 1 in. circle.
No. 8..... Per set $2.80

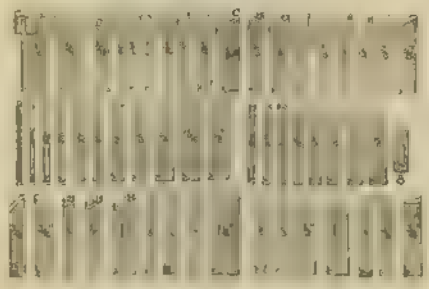
¾ in. cutters, work 1¼ in. circle.
No. 10..... Per set $3.00

1 in. cutters, work 1½ in. circle.
No. 12..... Per set $3.00

Nosing Tool

1 1/16 in. cutter, work 1¼ in. circle.
No. 5..... Each $2.00

FIFTY-FIVE



Beading and center beading, plow, dado, rabbet, filletster, match, sash, slitting and moulding plane. Will accommodate cutters of almost any shape and size. All metal parts are nickel plated, handle and fences of selected rosewood. With 55 regular cutters.

No. 55..... Each $31.90

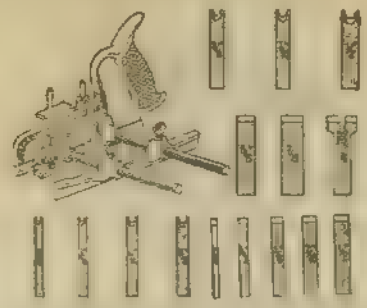
One Plane with Cutters and all Attachments in a Box

Special cutters other than shown above can be supplied on special order and for shipment from factory.

All Above One in a Box

STANLEY PLANES

PLOW, BEADING AND MATCHING

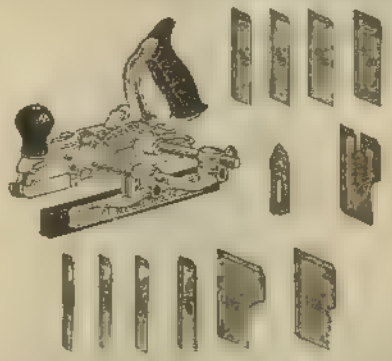


Adapted for plow beading, matching and rabbet work. Fitted with spurs, depth gauge, shaving deflector and fence with a 5 in. adjustment. Metal handle is a part of the main stock. Nickel plated. Length 9¼ in. 17 cutters as follows:

Plow and dado—⅛, 3/16, ¼, 5/16, ⅜, 7/16, ½, ⅝, ¾ in.; beading—⅛, 3/16, ¼, 5/16, ⅜, 7/16, ½ in., tonguing ¼ in.

No. 50..... Each $9.20

PLOW, DADO, FILLETSTER AND MATCHING



Fitted with spurs, depth gauge and a fence with rosewood face. Length 10½ in., nickel plated, rosewood handle and knob. 12 cutters as follows:

Plow and dado—1/16, ⅛, 3/16, ¼, ⅜, ½, 5/8, 13/16, ⅞, 1¼ in.; filletster—1½ in.; tonguing ¼ in., and one slitting cutter.

No. 46..... Each $12.80

SWINGING FENCE TONGUE AND GROOVE MATCH

Has two plow cutters of the same width, and one extra wide cutter. The fence in one setting exposes two cutters for cutting the tongue, and when reversed, leaves only one exposed for cutting the groove. On thick boards the plane works on center, the extra wide cutter is substituted for groove cutter when cutting tongue. Nickel plated rosewood knobs.

Cuts 5/16 in. groove on boards ⅝ in. to 1¼ in., centers on ⅛ in. Length 8⅝ in.

No. 48..... Each $5.40

Cuts 3/16 in. groove on boards ⅛ in. to ¾ in., centers on ½ in. Length 8 in.

No. 49..... Each $5.40

DOUBLE END TONGUE AND GROOVE MATCH

Has two separate cutters, a plow, and a tongue tool, both governed by one permanent fence. Nickel plated iron handles cast with the body. Length 9 in. Cuts ¼ in. groove on boards ⅝ to 1 in., centers on ⅞ in.

No. 148..... Each $4.80

All Above One in a Box

CABINET SCRAPERS

Rosewood bottom, for fine cabinet work. Raised handles. Body and handles cast in one piece. Nickeled. Length 10 in., blade 2½ in. wide

Stanley Rosewood Bottom

No. 81 . . . . . **Each $3.15**

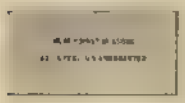
One in a Box

EXTRA BLADES

For No 81 Stanley scrapers. Size 2½x4 in.

No. 81B . . . . . **Each $0.35**

Twelve in a Box



Crucible cast steel, tempered and polished. Plain cut edges

Plain Steel

Best quality crucible steel, No 19 ga.

Nos.	125	125½	134	135	136	145	146
Inches	2x5	2½x5	3x4	3x5	3x6	4x5	4x6
Per dozen	$1.60	2.00	1.90	2.40	2.85	3.20	3.80

Atkins Silver Steel

Special high grade crucible steel, No. 18 ga.

Nos.	025	034	035	036	045
Size, in	2x5	3x4	3x5	3x6	4x5
Per dozen	$3.70	4.30	5.50	6.60	7.45

One Dozen in a Box

BURNISHERS

Applewood handle, mirror finish, straight steel oval blade

Nos.	91-3	91-4	91-5
Length blade, in	3	4	5
Per dozen	$9.10	10.20	13.80

Half Dozen in a Box

CORNERING TOOLS

Nickel plated steel, for rounding sharp edges. Have a different size cutter at each end. 8½ in. long.

No. 28—1/16 and ⅛ in. cutter..Per dozen $5.10

No. 29—⅛ and ¼ in. cutter...Per dozen 5.35

Half Dozen in a Box

SPOKE SHAVES

STANLEY

Cutter and cap iron fastened by a thumb screw, which permits adjustment without a screw driver. Japanned handle. 10 in. long, 2⅛ in. cutter.

No. 51 Raised handles .. Per dozen $6.75

Same as No 51 but with straight handle

No. 52—Straight handles .Per dozen $6.75

Has two cutters and separate cutter seats, one hollow and one straight. Japanned handle 11 in. long 1⅝ in cutters

No. 60—Straight handles Per dozen $10.50

All Above Half Dozen in a Box

SPOKE SHAVES

STANLEY

Double iron, convex bottom. Cutter and cap iron fastened by a thumb screw. Japanned handle. 8 in. long, 1⅝ in. cutter

No. 63—Straight handles.... Per dozen $4.50

Same as No. 63, but with straight bottom.

No. 64—Straight handles Per dozen $4.15

Adjustable both endwise and sidewise by adjusting screws which engage the slots near the end. Japanned handles. 10 in. long, 2⅛ in. cutter.

No. 151—Raised handles..... Per dozen $10.50

All Above Half Dozen in a Box

DRAWING KNIVES

Pony

Special solid crucible steel, full polished blade ⅝ in. wide, round ebonized handles with heavy ferrules. Handles set at 45 degrees angle with blade. Length overall 10½ in., length of cut 4 in.

No. B4 . . Per dozen $8.50

Half Dozen in a Box

Razor blade forged from crucible steel and Norway iron 1⅜ in. wide, polished, fitted with heavy ferrules and metal capped handles.

Pexto Carpenters

Nos.	15-8	15-9	15-10
Cut, in.	8	9	10
Per dozen	$18.20	19.45	21.00

Half Dozen in a Box

Worth

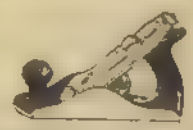
Forged steel highly polished, mahogany finish handles with heavy ferrules and metal caps. Width of blade 1⅜ in.

Nos.	C-1	C-2
Length in.	8	10
Per dozen	$11.88	14.28

No. C-1—½ Dozen, No C-2—⅓ Dozen in a Carton

Half Dozen in a Box

STANLEY BAILEY IRON BENCH PLANES



Cast iron japanned frames, cocobolo handles and knobs except Nos. 1 and 2 which have rosewood, polished caps, tempered and polished steel cutters, screw and lever adjustments.

Smooth—Plain Bottom

Nos.	1	2	3	4	4½
Length, in.	5½	7	8	9	10
Cutter, in.	1¼	1⅜	1¾	2	2⅜
Each	$3.80	3.90	3.90	4.00	4.90

Jack—Plain Bottom

Nos.	5	5¼	5½
Style	Jack	Junior Jack	Jack
Length, in.	14	11½	15
Cutter, in.	2	1¾	2⅜
Each	$4.50	4.20	5.75

Fore and Jointer—Plain Bottom

Nos.	6	7	8
Style	Fore	Jointer	Jointer
Length in.	18	22	24
Cutter in.	2⅜	2⅜	2⅜
Each	$6.35	7.80	9.00

Smooth—Corrugated Bottom

Nos.	3C	4C	4½C
Length, in.	8	9	10
Cutter in.	1¾	2	2⅜
Each	$4.10	4.20	5.20

Jack—Corrugated Bottom

Nos.	5C	5¼C	5½C
Style	Jack	Junior Jack	Jack
Length, in.	14	11½	15
Cutter, in.	2	1¾	2⅜
Each	$4.70	4.40	6.00

Fore and Jointer—Corrugated Bottom

Nos.	6C	7C	8C
Style	Fore	Jointer	Jointer
Length in.	18	22	24
Cutter, in.	2⅜	2⅜	2⅜
Each	$6.65	8.10	9.40

All Above One in a Box

IRON BENCH PLANES

Cast iron japanned frames, polished sides, ebony finish handles and knobs, black japanned caps, tempered and polished steel cutters. All parts interchangeable with Stanleys of same numbers.

DUTY

Smooth—Plain Bottom

Nos.	D-3	D-4
Length, in.	8	9
Cutter, in.	1¾	2
Each	$1.50	1.60

Jack—Plain Bottom
Length 14 in. Width of cutter 2 in
No. D-5 ..... Each $2.30

Worth

Smooth—Plain Bottom

Nos.	V-2	V-3
Size, in.	8x1¾	9x2
Each	$1.29	1.69

Jack—Plain Bottom

No.	V-4
Size, in.	14x2
Each	$1.99

STANLEY IRON BLOCK PLANES

Used with one hand for planing across the grain, particularly the ends of boards. The cutters are adjustable and rest at an angle of 20 degrees. The throats are adjustable for coarse or fine work.

Japanned Trimming

Nos.	9½	15
Length, in.	6	7
Cutter, in.	1⅝	1⅞
Each	$2.10	2.25

Fitted with a patent steel cap called knuckle joint, which snaps into position and locks the cutter when replaced.

Nickel Plated Trimmings

Nos.	18	19
Length, in.	6	7
Cutter, in.	1⅝	1⅞
Each	$2.75	3.10

LOW ANGLE

Adjustable throat. Cutters rest on an angle of 12 degrees, permitting great ease in working across the grain on hard woods. Cutters are adjustable endwise by adjusting wheel at rear.

Nickel Plated Trimmings
No. 60—Length 6 in., cutter 1⅝ in. . Each $2.40

Japanned Trimmings

Nos.	601½	651½
Length, in.	6	7
Cutter, in.	1⅝	1⅞
Each	$2.25	2.55

All Above One in a Box

ADJUSTABLE BLOCK PLANES

STANLEY
Low Angle

Adjustable throat, knuckle joint, patented steel cap, nickel plated trimmings. 7 in. long, 1⅝ in. cutter
No. 65 ..... Each $3.10

Ground bottom, japanned sides. Cutter adjustable endwise by lever. 5½ in. long, 1⅝ in. cutter.
No. 103 ..... Each $1.05

Bottom and sides ground, cutter is fastened by a lever and cam, adjustable endwise Screw adjustment, rosewood knob. 7 in. long, 1⅝ in. cutter.
No. 220 ..... Each $1.55

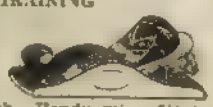
Bottom and sides ground, cutter is fastened by a lever and cam, adjustable endwise. Screw adjustment, hardwood knob. 7 in. long, 1⅝ in. cutter.
No. D-220 ..... Each $1.20

SCHOOL BLOCK

Designed especially for manual training classes. Is practically unbreakable. Has few adjustments and fits the boy's hand. Made of steel. Low angle cutter rests on seat at an angle of 12 degrees. Screw adjustment for cutter. Non-adjustable throat. Handy grip, steel knob, japanned finish. 6 in. long, 1⅝ in. cutter
No. 118. ..... Each $2.85

MANUAL TRAINING

Designed especially for manual training use. Cutter is secured in place by a lever fastened with a cam, adjustable endwise by a screw. Rosewood knob. Handy grip. 6½ in. long, 1⅝ in. cutter



No. 203 ..... Each $1.50

NON-ADJUSTABLE BLOCK PLANES

No. 100

No. 101

3½ in. long, 1 in. cutter, with iron handle.
No. 100 ..... Each $0.60
3½ in. long, 1 in. cutter.
No. 101 ..... Each $0.50

Ground bottom, japanned sides and trimmings. 5½ in. long, 1⅝ in. cutter
No. 102 ..... Each $0.85

Bottom and sides milled and ground, rosewood knob, japanned trimmings. 7 in. long, 1⅝ in. cutter.
No. 110 ..... Each $1.65

All Above One in a Box

NON-ADJUSTABLE BLOCK PLANES

DUTY

Non-adjustable. Bottom and sides ground, cadmium plated, hardwood knob, black enameled cap. Length 7 in. Cutter 1⅝ in. wide
No. D-0110 ..... Each $0.54

Non-adjustable, bottom ground, hardwood knob, black enameled cap. Length 6¾ in. Cutter 1⅝ in. wide.
No. D-1248 ..... Each $0.30

WORTH

Special carbon steel blade, hardened and hand honed. Machined bottom. Size 7x1⅝ in

Block
No. V-1 ..... Each $0.49

STANLEY PLANES

DOUBLE END NON-ADJUSTABLE

Has two mouths and two cutter seats. The center seat and slot is used for ordinary block plane work, the other as a bull nose plane. Hardwood knob. Japanned trimmings. 8 in. long, 1⅝ in. cutter.
No. 130 ..... Each $1.75

EDGE TRIMMING BLOCK

For trimming or smoothing the edge of boards, for a square or close fit; the cutter works on a skew; beveled wood blocks can be attached enabling the user to make a slanting cut. Japanned 5 in. long, 1⅛ in. cutter
No. 95 ..... Each $1.95

CARRIAGE MAKERS RABBET

Especially adapted for the heavy framing required in mining work, for carriage or wagon building. 2⅛ in. cutters, adjustable endwise and sidewise. Japanned, rosewood handle and knobs
No. 10½—9 in. long ..... Each $6.25

SCRUB PLANE

For planing down a rough board that is too wide to conveniently rip with a hand saw. The extra heavy cutter has a rounding edge. Japanned. 9½ in. long, 1¾ in. cutter

No. 40 ..... Each $2.25

All Above One in a Box

STANLEY PLANES

BLOCK AND RABBET

A detachable slide changes it from a block plane to a rabbet plane. The skew cutter is adjustable endwise. Nickel plated trimmings, rosewood knob. 7 in. long. 1⅝ in. cutter.

No. 140... .... .Each $2.65

One in a Box

BULL NOSE RABBET

For working into corners or other difficult places. Throat is adjustable for different widths. 4 in. long. 1 in. cutter.

No. 75 ..... .Each $0.85

One in a Box

HANDLED IRON RABBET

Will lie flat on either side and can be used with right or left hand to plane into corners or up against surfaces that are perpendicular. Fitted with a spur and a detachable depth gauge. Japanned. Nickel trimmings.

Nos.	190	191	192
Length, in.	8	8	8
Cutter, in.	1⅛	1¼	1
Each	$2.10	2.10	2.10

One in a Box

SIDE RABBET

For side rabbeting in trimming dados, mouldings or grooves of all sorts. A reversible nose piece allows to work up into close corners. Fitted with depth gauge. Nickel plated. Rosewood knobs. Made for right and left hand work.

Right Hand
4 in. long. ⅛ in. cutter

No. 98. ..Each $2.30

One in a Box

Left Hand
4 in. long. ⅛ in. cutter

No. 99 ..... Each $2.30

One in a Box

Right and Left Hand
5¼ in. long. ⅛ in. cutter.

No. 79..... .....Each $2.40

One in a Box

STANLEY PLANES

DUPLEX RABBET AND FILLETSTER

Has two seats for the cutter, one for regular and the other for bull nose work. Has spur and removable depth gauge. The adjustable fence can be used on either side and slides under the bottom for regulating width of cut. Rear cutter is adjustable endwise. Iron japanned, nickel trimmings. 8½ in. long. 1½ in. cutter.

No. 78 ..... Each $2.60

One in a Box

RABBET AND FILLETSTER

Will lie perfectly flat on either side to work either right or left hand and has an adjustable fence for regulating width of cut. Fitted with two spurs and an adjustable depth gauge. The front can be detached for bull-nose work. Cutter is adjustable endwise. Japanned, nickel trimmings. 6¾ in. long. 1 in. cutter.

No. 278. ..... . Each $3.60

One in a Box

SKEW CUTTER RABBET AND FILLETSTER

Extra wide skew cutter, adjustable spurs fitted to each side, fence and depth gauge can be attached to either side for right or left hand work. The adjustable fence slides under the bottom regulating width of cut. Remove arms and fence and a skew cutter rabbet plane is obtained. 8½ in. long. 1⅝ in. cutter.

No. 289 .....Each $4.30

One in a Box

CABINET MAKERS RABBET

No. 90—Bull Nose

Nos. 22, 93, 94—Regular

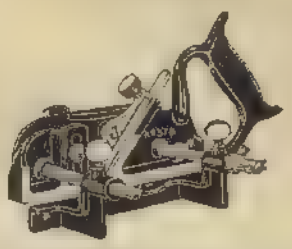
For fine cabinet or other work where extreme accuracy is required. Both sides are square with the bottom, and sides and bottoms are machine ground. Will lie perfectly flat on either side and can be worked either right or left hand. Throat opening is adjustable for coarse or fine work. Cutters are adjustable endwise. By removing the front a chisel plane is obtained. Handy grip. Nickel plated.

Nos.	90	92	93	94
Length, in.	4	5½	5½	7½
Cutter, in.	1	¾	1	1¼
Each	$4.45	4.45	5.30	7.20

One in a Box

STANLEY PLANES

WEATHER STRIP RABBET

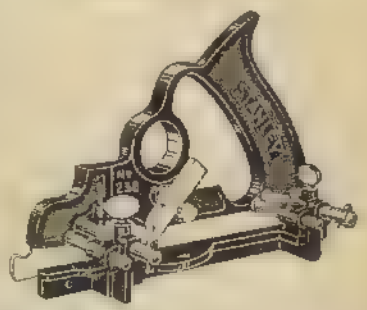


Designed for installing metal weather strip. It can also be used for all kinds of rabbet work within its limits. Fitted with right and left hand depth gauge and adjustable fence with stop collars. Body and fence japanned, nickel plated trimmings. Length 8 in., width of cutter 1⅛ in.

No. 378 ....Each $3.55

One in a Box

WEATHER STRIP PLOW



Designed for weather stripping work. It is also adapted for all plow work within its limits. Fitted with depth gauge and adjustable fence. Body and fence japanned, nickel plated trimmings. Length 7½ in. Complete with 7 cutters: ⅛, 5/32, 3/16, 7/32, ¼, 5/16 and ⅜ in.

No. 238..... ....Each $5.05

One in a Box

WEATHER STRIP PLOW

Used to cut a groove for the rib of weatherstrip to fit into. Is also adapted for all kinds of plow work within its limits. Length 9½ in.

Two cutters are furnished—⅛ and 3/16 in. wide—other sizes can be obtained on special order.

No. 248.....Each $4.00

One in a Box

IRON DADO

Have skew cutters, an adjustable depth gauge and 2 adjustable spurs. Japanned. Nickel trimmings. Length 8 in.

Nos.	39-¼	39-⅜	39-½	39-⅝
Cutter, in.	¼	⅜	½	⅝
Each	$3.30	3.30	3.30	3.30

Nos.	39-¾	39-⅞	39-1
Cutter, in.	¾	⅞	1
Each	$3.30	3.70	4.10

One in a Box

STANLEY FIBRE BOARD CUTTERS

1A—Groove and Bevel Cutter Holder for Re-sharpening Type Blades

1—Groove and Bevel Cutter Holder for Re-sharpening or Razor Blade Type Blades

2—Slitting Cutter Holder

3—Slide

5—Groove Guide

4—Bevel Guide

6—Ship Lap Cut Attachment

7—Circular Attachment

This is a quality tool designed for the artisan. It is the finest tool available for slitting, grooving, and beveling fibre board of a texture similar to Celotex. It will not cut hard or "tempered" fibre board. With it you can make fibre board battens, cut ship lap joints and mitre joints, make decorative designs, such as basket weave, herringbone, ashlar, tile, brick, circles, squares, diamonds and many other similar patterns

Craftsmen who have worked with Stanley "Bailey" planes will be quick to appreciate this new tool. It has the same handle and knob, the same careful machining, the same "Stanley balance or hang" which makes for easier and smoother cutting

One in a box complete with all attachments as illustrated, plus six razor blade type cutters, and one each of the resharpening type cutters Nos. 1, 2, 3, 4, 5 and 6.

No. 193-A... Each $13 50

EXTRA ATTACHMENTS

Prices are given below for attachments when they are ordered separately.

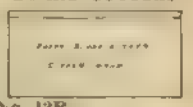
	Each
No. 1—Groove and bevel cutter holder.	$1 50
No. 1A—Groove and bevel cutter holder.	2.00
No. 2—Slitting cutter holder.....	1.25
No. 3—Slide	.55
No. 4—Bevel guide	.50
No. 5—Groove guide	.50
No. 6—Ship lap attachment... . ..	.90
No. 7—Circle attachment . ..	.75
Set of 6 resharpening cutters.....	3.00

GROOVING CUTTER

This cutter sets considerably farther ahead than the regular cutter. It is less liable to clog on certain materials, makes a cleaner cut, and is easier to set. In all other respects it is the same as the regular cutters. For use with groove and bevel cutter holder No. 1.

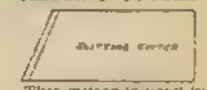
No. 6-S—Special right hand.....Each $0.80

GROOVING CUTTERS FOR No. 193A FIBRE-BOARD CUTTERS



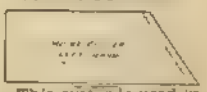
No. 12R—
Pkg. of 25..... $1.70
Pkg. of 100..... 6.00

SLITTING CUTTER



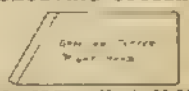
This cutter is used in the slitting cutter holder No. 2.
No. 3SC...Each $0.80

MITRE CUTTERS

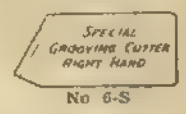


This cutter is used in the groove and bevel cutter holders.
No. 4LH...Each $0.80
No. 5RH ..Each .80

GROOVING CUTTER



No. 1LH Each $0.80
No. 2RH Each .80



No 6-S

FIBRE BOARD BEVELER

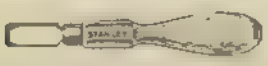
A simple and practical tool for cutting chamfers (or bevels) up to ⅜ in. on fibre board. Length 8¾ in. Complete with six razor blade type cutters

No. 194..... .....Each $1.80
One in a Box

EXTRA CUTTERS FOR ABOVE

No. 12-R—Razor blade type...Pkg of 25 $1.70
No. 2—Right hand grooving.....Each .80

FLUTING AND GROOVING TOOL



Designed for cutting flutes or grooves in hard board. Used to simulate designs such as tile, brick, etc. Has two honed cutting edges. Handle, hard maple, fluted near ferrule

No. 197 .....Each $0.80
One in a Box

FIBRE BOARD KNIVES

Aluminum handle 6 in. long, made in two parts or halves held together by screw, between which blade is held in place. The handle also serves as a magazine for extra blades. This knife was designed primarily for use in connection with Stanley 193 fibre board cutter, but there are so many other uses for the knife that it has become very popular. It has a very keen cutting edge. Will cut linoleum, fibre composition boards, oil cloth, paper, leather, asbestos, etc., also for opening cartons

No. 199 . . . . . Per dozen $18.00
Twelfth Dozen in a Box

FIBRE BOARD KNIVES

Handle is made of cast iron, correctly shaped and finished to fit the hand. Complete with two blades. Blades for this number and 199 are the same

No. 1299—5¼ in ..... Per dozen $10.00
Half Dozen in a Box

EXTRA BLADES

No. 199B ..... Per dozen $0.90
Five in an Envelope

STANLEY PLANE PARTS

FOR BAILEY AND STANLEY BLOCK

For Nos. 9½, 15, 16, 17, 18, A18, S18, 19, 60, 60½, 61, 62, 63, 65, 65½ and 164 block planes.

Nos.	Name of Part	Nos.	Name of Part
1	Single plane iron	9	Lateral adj lever
4	Lever cap	11	Plane handle
5	Lever cap screw	16	Plane bottom
6	Adjusting slide	21	Eccentric plate
7	Y adjusting lever	22	Finger rest knob
8	Adjusting nut		

For Nos. 100, 101, 102, 103, 110, 130, 130, 131, 140, 203 and 220 block planes.

Nos.	Name of Part	Nos.	Name of Part
1	Single plane iron	12	Plane knob
4	Lever cap	16	Plane bottom
5	Lever cap screw	18	Detachable side
6	Adjusting slide	19	Side screw
8	Adjusting nut		

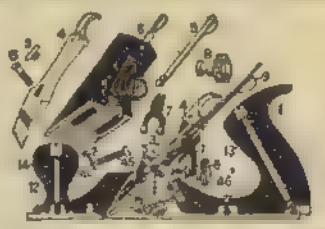
STANLEY PLANE PARTS

FOR BAILEY WOOD BENCH

For all numbers of Bailey wood bench planes.

Nos.	Name of Part	Nos.	Name of Part
3	Cap screw	10	Frog screw and bushing
4	Lever cap	11	Plane handle
5	Lever cap screw	12	Plane knob
6	Frog complete	13	Handle bolt and nut
7	Y adjusting lever	14	Knob screw
8	Adjusting nut	16	Plane bottom
9	Lateral adj lever	17	Top casting

FOR BAILEY IRON AND STEEL BENCH



For all numbers of iron, steel and aluminum Bailey bench planes

Nos.	Name of Part	Nos.	Name of Part
3	Cap screw	11	Plane handle
4	Lever cap	12	Plane knob
5	Lever cap screw	13	Handle bolt and nut
6	Frog complete	14	Knob bolt and nut
7	Y adjusting lever	15	Handle toe screw
8	Adjusting nut	16	Plane bottom
9	Lateral adj lever	46	Frog adj screw
10	Frog screw		

BROAD CROSS CUT SAWS

Handles must be ordered separately from Saws.

—BLUE GRASS—

The needs of the lumbermen and the peculiarities of the different timbers have been carefully studied in order to make the Blue Grass Cross Cut Saw a tool that in real use would respond readily and constantly to the demands of the user.

All Blue Grass Cross Cut Saws are ground an even gauge throughout the entire tooth edge, and then tapered to an extra thin back, which insures quick cutting and ease of operation, with just the right flexibility and stiffness to prevent buckling.

Each saw is beautifully polished and etched—altogether a tool in a class by itself.

Extra quality crucible spring steel, evenly tempered, polished and etched. Ground gradually thinner from teeth to back.

—BLUE GRASS—

Full Width—Perforated Lance Tooth. 14 gauge at tooth edge; 20 gauge at center of back; extra thin back.

Nos.	BG26-5½	BG26-6
Length, ft	5½	6
Width at center, ins	6⅜	7
Width at ends, ins	3⅛	3¼
Wt each, lbs	5¾	6¾
Each	$15 75	18 00

Canadian, Lance Tooth, Perforated, 14 gauge at tooth edge, 19 gauge at center of back, extra thin back.

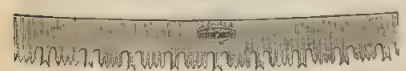
Nos.	BG6-5½	BG6-6
Length, ft	5½	6
Width center, ins	6⅜	6½
Width ends, ins	3¼	3¾
Wt each, lbs.	5	6
Each	$14 70	15 75

—BLUE GRASS—

Half Wide. Lance Tooth, Perforated, 14 gauge at tooth edge, 19 gauge at center of back, thin back.

Nos.	BG16-5	BG16-5½	BG16-6	BG16-6½	BG16-7
Length, ft	5	5½	6	6½	7
Width center, ins	5⅛	5⅝	6⅛	6¾	6
Width ends, ins	3	3	3⅛	3¼	3½
Wt each, lbs	4	6	7¼	8½	9¼
Each	$12 75	13 50	14 55	15 75	17 70

—BLUE GRASS—FALLING



Perforated Lance Tooth. Skew back, 3¼ inches wide at ends, 4 ½ inches wide at center. 14 gauge at tooth edge, 17 gauge on center of back, 16 gauge on ends of back.

Nos.	BG17-5½	BG17-6
Length, ft	5½	6
Wt each, lbs	5	5½
Each	$13 50	14 25

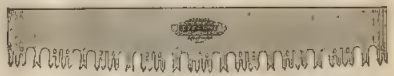
All above saws shipped fastened to board.

BROAD CROSS CUT SAWS

Handles must be ordered separately from saws.

—CYCLONE—

First quality open hearth steel, evenly tempered, polished and etched, carefully filed and set, ready for use. 14 gauge at tooth edge, 18 gauge at center of back.



Canadian Lance Tooth—Half Wide.

Nos.	35-5	35-5½	35-6
Length, ft	5	5½	6
Width at center, ins	5¾	6¾	5 11/16
Width at ends, ins	3¼	3¼	3¼
Wt each, lbs	4½	5	6
Each	$7 95	8 70	9 45

ATKINS

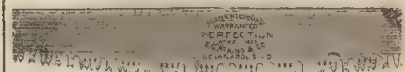
High grade saw steel, thoroughly tempered polished and etched; ground gradually thinner from teeth to back; filed and set, ready for use.

Perfection Lance Tooth, Perforated.

Silver steel; perfection lance tooth, perforated, **Half Wide Segment Ground;** 14 gauge at tooth edge, 20 gauge at center of back; extra thin back.

Nos.	4-5½	4-6
Length, ft	5½	6
Width at center, ins	5¾	6
Width at ends, ins	3¼	3¼
Wt each about, lbs.	5	6
Each	$17 85	20 85

ATKINS



Perfection Tooth, Perforated. Extra Thin Back.

Silver steel; perfection tooth, perforated, **Segment Ground;** 14 gauge at tooth edge, 20 gauge at center of back.

Nos.	5A-5½	5A-6
Length, ft	5½	6
Width at center, ins	6⅞	7
Width at ends, ins	3⅛	3¼
Wt each about, lbs	5	7
Each	$17 85	20 85

ATKINS, PERFECTION FALLING

Perfection Tooth, Perforated.

Silver steel; perfection tooth, perforated; 14 gauge at toothed edge; 17 gauge at center of back; extra thin back.

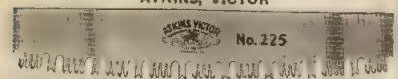
Nos.	9A-5	9A-5½
Length, ft	5	5½
Width at center, ins	4¾	4¾
Width at ends, ins	3¼	3¼
Wt each about, lbs	3¾	4¼
Each	$15 90	17 85

All above saws shipped fastened to board.

BROAD CROSS CUT SAWS

Handles must be ordered separately from Saws.

ATKINS, VICTOR



Perforated Lance Tooth—Electric furnace alloy steel. 14 gauge at tooth edge, 18 gauge at center of back; thin back.

Nos.	225-5½	225-6
Length, ft	5½	6
Width at center, ins	6¾	6⅞
Width at ends, ins	4	4
Wt each about, lbs	5	6
Each	$13 50	14 55

SIMONDS, CRESCENT GROUND

High grade crucible steel; **radial** ground and tempered, polished and etched, filed and set, ready for use.

Lance Tooth, Perforated—14 gauge at tooth edge, 16 gauge on back at ends, 19 ga. on back at center; extra thin back.

Nos.	22-5	22-5½	22-6	22-6½
Length, ft	5	5½	6	6½
Width at center, ins	6	6¾	7	7¼
Width at ends, ins	3¼	3¼	3¼	3¼
Wt each about, lbs	5¼	5½	7¼	8½
Each	$15 60	17 85	20 85	24 00

SIMONDS, CRESCENT GROUND

Mississippi Pattern, Lance Tooth, Perforated.
Fourteen gauge at tooth edge, 16 gauge on back at ends; 19 gauge on back at center; extra thin back.

Nos.	324-5	324-5½	324-6	324-6½	324-7
Length, ft	5	5½	6	6½	7
Width at center, ins	5¼	5⅝	5¾	6¼	6⅝
Width at ends, ins	3¾	3¼	3¼	3¼	3¼
Wt each about, lbs	4	5	6	7	7½
Each	$15 90	17 85	20 85	24 00	27 15

SIMONDS, CRESCENT GROUND

Lance Tooth, Perforated.
14 gauge at tooth edge; 16 gauge on back at ends, 19 gauge on back at center; extra thin back.

Nos.	133-5½	133-6	133-6½
Length, ft	5½	6	6½
Width at center, ins	5½	5¾	6
Width at ends, ins	3¼	3¼	3¼
Wt each about, lbs	4½	5	5½
Each	$17 85	20 85	24 00

All above saws shipped fastened to board.

BROAD CROSS CUT SAWS

Handles must be ordered separately from Saws.

SIMONDS, TAPER GROUND

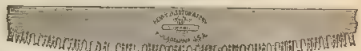
Lance Tooth, Perforated.
Crucible steel, evenly tempered, polished and etched, carefully filed and set, ready for use.

Nos.	202-5½	202-6	202-6½
Length, ft	5½	6	6½
Width at ends, ins	3¼	3¼	3¼
Width at center, ins	5⅝	5⅝	6¼
Gauge on teeth	15	14	14
Gauge on back center	20	19	19
Wt each about, lbs	4½	6½	7
Each	$13 50	14 70	15 75

DISSTON

First quality crucible steel, evenly tempered, polished and etched; ground gradually thinner from teeth to back; filed and set, ready for use.

DISSTON SUWANEE



Lance Tooth, Perforated. 14 gauge at tooth edge, 20 gauge at back. Being 6 gauges thinner on back than on cutting edge, insures free running and fast cutting.

Nos.	496-5½	496-6
Length, ft	5½	6
Width at center, ins	6¼	7
Width at ends, ins	3¼	3¼
Wt each, lbs	5½	7
Each	$17 85	20 85

DISSTON BUZZ

Lance Tooth, Perforated. 14 gauge at tooth edge, 19 gauge at back. 5 gauges thinner on back than on cutting edge.

Nos.	470-5½	470-6
Length ft	5½	6
Width at center, ins	5¾	6
Width at ends, ins	3¼	3¼
Wt each about, lbs	6	7
Each	$17 85	20 85

—BLUE GRASS—

Extra quality crucible spring steel, evenly tempered, etched. Ground gradually thinner from teeth edge to back; filed and set, ready for use.

Dexter Tooth, 14 gauge at tooth edge, 19 gauge at center of back, extra thin back.

Nos.	BG1-5½	BG1-6
Length, ft	5½	6
Width at center, ins	6½	7
Width at ends, ins	3¼	3½
Wt each, lbs	6½	7½
Each	$12 75	14 25

All above saws shipped fastened to board.

D 1

BROAD CROSS CUT SAWS

Handles must be ordered separately from Saws.

ATKINS

High grade saw steel, thoroughly tempered, polished and etched; ground gradually thinner from teeth to back; filed and set, ready for use.

Dexter Tooth—Special steel; Dexter tooth; 14 gauge at tooth edge, 19 gauge at center of back; extra thin back.

Nos.	220A-5½	220A-6
Length, ft	5½	6
Width at center, ins	6½	7
Width at ends, ins	3¼	3½
Wt each about, lbs	6	7
Each	$12 45	13 65

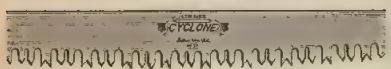
—BLUE GRASS—

Extra quality crucible spring steel, evenly tempered, etched. Ground gradually thinner from teeth edge to back; filed and set, ready for use.

Diamond Tooth. Half Wide. Polished, 14 gauge at tooth edge, 18 gauge at center of back, thin back.

Nos.	BG14-5	BG14-5½	BG14-6
Length, ft	5	5½	6
Width at center, ins	5⅛	5½	5⅝
Width at ends, ins	3	3	3⅛
Wt each, lbs	4	5¼	6
Each	$11 85	13 05	14 25

—CYCLONE—



Lone Star Pattern—Diamond Tooth.

First quality open hearth steel, evenly tempered, polished and etched, carefully filed and set ready for use. 14 gauge at tooth edge, 18 gauge at center of back.

Nos.	37-5½	37-6
Length, ft	5½	6
Width at center, ins	5¾	6
Width at ends, ins	3¼	3¼
Wt each, lbs	5½	6¼
Each	$8 25	9 00

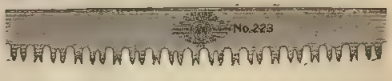
All above saws shipped fastened to board.

BROAD CROSS CUT SAWS

Handles must be ordered separately from Saws.

ATKINS

High grade saw steel, thoroughly tempered, polished and etched, ground gradually thinner from teeth to back, filed and set, ready for use.



Lone Star, Diamond Tooth—14 gauge at tooth edge, 18 gauge at center of back; thin back.

Nos.	223-5½	223-6
Length, ft	5½	6
Width at center, ins	5½	5⅝
Width at ends, ins	3	3
Wt each about, lbs	5	6
Each	$12 15	13 05

SIMONDS, CRESCENT GROUND

High grade crucible steel, radial ground and tempered, polished and etched, filed and set, ready for use.

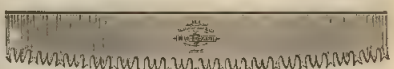
Diamond Tooth, Mississippi Pattern.

Fourteen gauge at tooth edge, 16 gauge on back at ends, 19 gauge on back at center; extra thin back.

Nos.	316-5½	316-6
Length, ft	5½	6
Width at center, ins	5⅝	5¾
Width at ends, ins	3¼	3¼
Wt each about, lbs	5	6
Each	$17 85	20 85

—BLUE GRASS—

Extra quality crucible spring steel, evenly tempered, etched. Ground gradually thinner from teeth edge to back; filed and set, ready for use.



Tuttle Tooth. Polished.

Length, ft	5	5½	6
Width at center, ins	6¾	6⅞	7
Width at ends, ins	3	3¼	3¼
Wt each about, lbs	5½	6	7¼
14-18 Gauge Nos.	BG8-5	BG8-5½	BG8-6
14-18 Gauge Each	$10 80	12 00	13 50
14-19 Gauge Nos.		BG9-5½	BG9-6
14-19 Gauge Each		$13 50	14 25
14-20 Gauge Nos.		BG11-5½	BG11-6
14-20 Gauge Each		$13 95	15 00

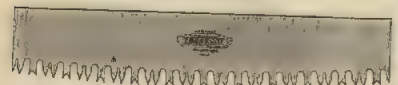
All above saws shipped fastened to board.

BROAD CROSS CUT SAWS

Handles must be ordered separately from saws.

—CYCLONE—

First quality open hearth steel, evenly tempered, polished and etched, carefully filed and set, ready for use. 14 gauge at tooth edge, 18 gauge at center of back.

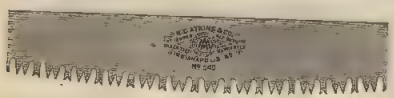


Tuttle Tooth—Broad.

Nos.	25-5	25-5½	25-6
Length, ft	5	5½	6
Width at center, ins	6¾	6⅞	7
Width at ends, ins	3½	3½	7
Wt each, lbs	4¾	5¼	7
Each	$7 20	7 95	8 70

ATKINS

High grade saw steel, thoroughly tempered, polished and etched, ground gradually thinner from teeth to back; filed and set, ready for use.



Tuttle Tooth.

Silver steel; ground extra thin back. 14 gauge at tooth edge, 20 gauge at center of back.

Nos.	540-5½	540-6
Length, ft	5½	6
Width at center, ins	6⅞	7
Width at ends, ins	3¼	3¼
Wt each, lbs	5	7
Each	$17 85	20 85

ATKINS

Tuttle Tooth—Special steel; ground thin.

Length, ft	5	5½	6
Width center, ins	6¾	6⅞	7
Width ends, ins	3	3¼	3¼
Wt each, lbs	4¾	5	7
14-18 Gauge Nos.	331-5	331-5½	331-6
14-18 Gauge Each	$10 65	11 70	12 75
14-19 Gauge Nos.	----	332-5½	332-6
14-19 Gauge Each	----	$13 50	14 55
14-20 Gauge Nos.	332½-5	332½-5½	332½-6
14-20 Gauge Each	$12 75	13 80	15 00

All above saws shipped fastened to board.

BROAD CROSS CUT SAWS

Handles must be ordered separately from saws.

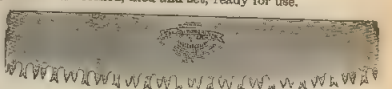
ATKINS

Tuttle Tooth—Hero, special steel; Tuttle tooth; 14 gauge at tooth edge, 18 gauge at center of back; thin back.

Nos.	AHT18-5½	AHT18-6
Length, ft	5½	6
Width at center, ins	6⅞	7
Width at ends, ins	3¼	3¼
Wt each about, lbs	5	7
Each	$10 20	11 85

SIMONDS, CRESCENT GROUND

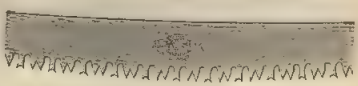
High grade crucible steel; **radiant** ground and tempered polished and etched, filed and set, ready for use.



Champion Tooth—14 gauge at tooth edge, 16 gauge on back at ends, 19 gauge on back at center; extra thin back.

Nos.	13-5½	13-6
Length, ft	5½	6
Width at center, ins	6⅞	7
Width at ends, ins	3¼	3¼
Wt each about, lbs	6	7½
Each	$17 85	20 85

SIMONDS, CRESCENT GROUND

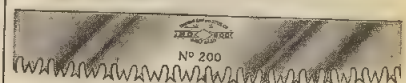


Tuttle Tooth.

15 gauge at tooth edge and 20 gauge on back.

Nos.	113-5½	113-6
Length, ft	5½	6
Width at center, ins	5⅝	5½
Width at ends, ins	3¼	3¼
Wt each, lbs	5	6¾
Each	$17 85	20 85

SIMONDS TAPER GROUND



Tuttle Tooth, Half Wide.

Crucible steel, evenly tempered, polished and etched, carefully filed and set, ready for use. Fourteen gauge at tooth; nineteen gauge at back.

Nos.	200-5½	200-6
Length, ft	5½	6
Width at ends, ins	3¼	3¼
Width at center, ins	5⅝	6¼
Wt each about, lbs	6	6¾
Each	$13 50	14 70

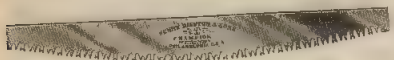
All above saws shipped fastened to board.

BROAD CROSS CUT SAWS

Handles must be ordered separately from saws.

First quality crucible steel, evenly tempered, polished and etched; ground gradually thinner from teeth to back; filed and set, ready for use.

DISSTON



Tuttle Tooth, 14 gauge at tooth edge, 18 gauge at center of back; thin back.

Nos.	154-5½	154-6
Length, ft	5½	6
Width at center, ins	7	7¼
Width at ends, ins	3½	3½
Wt each about, lbs	6½	8
Each	$11 70	12 75

DISSTON

Champion Tooth, 14 gauge at tooth edge, 16 gauge at center of back; thin back.

Nos.	152-5½	152-6
Length, ft	5½	6
Width at center, ins	7	7¼
Width at ends, ins	3½	3½
Wt each about, lbs	6½	8
Each	$10 20	10 95

DISSTON

Tenon Tooth.

Fourteen gauge at tooth edge, 16 gauge at center of back; thin back.

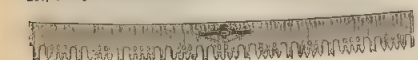
Nos.	172-4½	172-5	172-5½
Length, ft	4½	5	5½
Width at center, ins	6¾	6¾	7
Width at ends, ins	3⅝	3⅝	3⅝
Wt each about, lbs	4½	5½	5½
Each	$8 25	9 30	10 20

NARROW CROSS CUT SAWS

Handles must be ordered separately from Saws.

—BLUE GRASS—

Extra quality spring steel, evenly tempered, etched, filed and set, ready for use. Designed for small timber.



Polished. Canadian, Lance Tooth, perforated, width at ends and center 3¼ inches.

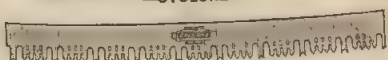
Length, ft	5	5½	6
Wt each lbs	3	3¼	3½
14 Gauge through-out — Nos.	BG5-05	BG5-05½	BG5-06
14 Gauge through-out — Each	$6 90	7 50	8 25
14-16 Gauge, Thin Back — Nos.	BG6-05	BG6-05½	BG6-06
14-16 Gauge, Thin Back — Each	$8 55	9 30	10 05

All above saws shipped fastened to board.

NARROW CROSS CUT SAWS

Handles must be ordered separately from saws.

—CYCLONE—



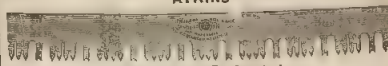
Polished and Etched. Lance Tooth Perforated.

First quality open hard steel, evenly tempered, carefully filed and set, ready for use.

Fourteen gauge flat ground; width at ends and centers 3¼ inches.

Nos.	36-5	36-5½	36-6
Length, ft	5	5½	6
Wt each, lbs	3½	3½	4
Each	$6 10	6 65	6 00

ATKINS



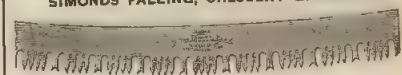
Victor Tooth, Perforated.

Special saw steel, evenly tempered, polished and etched, filed and set, ready for use.

Fourteen gauge. Width at ends and center 3¼ inches.

Nos.	386-5	386-5½
Length, ft	5	5½
Wt each about, lbs	3½	4
Each	$6 90	7 65

SIMONDS FALLING, CRESCENT GROUND



Lance Tooth, Perforated. High grade crucible steel, evenly tempered, polished and etched, carefully filed and set, ready for use. Fourteen gauge at tooth edge. Seventeen gauge on back.

Nos.	325-5	325-5½	325-6
Length, ft	5	5½	6
Width at center, ins	4⅜	4⅝	4⅝
Width at ends, ins	3¼	3¼	3¼
Wt each about, lbs	3½	4	6
Each	$15 90	17 85	20 85

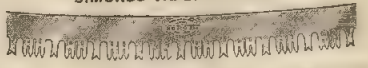
SIMONDS TAPER GROUND

Lance Tooth, Perforated.

Crucible steel, evenly tempered, polished and etched, carefully filed and set, ready for use. Fifteen gauge throughout, width at ends and center 3¾ inches.

Nos.	214-5	214-5½	214-6
Length, ft	5	5½	6
Wt each, lbs	3¾	4¼	4¾
Each	$7 80	8 55	9 30

SIMONDS TAPER GROUND



Perforated Lanced Teeth.

Crucible steel, evenly tempered, polished and etched. 15 gauge at tooth edge, 17 gauge at center of back. Width at center 3¾ inches, ends 3 inches.

Nos.	0214-5	0214-5½	0214-6
Length, ft	5	5½	6
Wt each, lbs	3⅝	3⅞	4¼
Each	$8 70	9 45	10 35

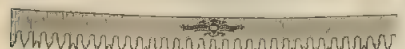
All above saws shipped fastened to board.

NARROW CROSS CUT SAWS

Handles must be ordered separately from saws.

—BLUE GRASS—

Extra quality spring steel, evenly tempered, etched, filed and set, ready for use. Designed for small timber.



Polished. Diamond Tooth, 14 gauge throughout, width at ends and center 3¼ inches.

Nos.	BG2-05	BG2-05½	BG2-06
Length, ft	5	5½	6
Wt each, lbs	3	3¼	3½
Each	$6 60	7 50	8 25

—BLUE GRASS—

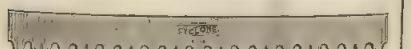
Extra quality spring steel, evenly tempered, etched, filed and set, ready for use. Designed for small timber.

Polished. Tuttle Tooth, 14 gauge throughout, width at ends and center 3¼ inches.

Nos.	BG0-5	BG0-5½	BG0-6
Length, ft	5	5½	6
Wt each, lbs	3	3¼	3½
Each	$6 00	6 75	7 50

—CYCLONE—

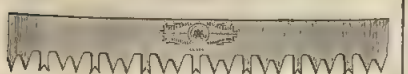
First quality steel, tempered, polished and etched; filed and set, ready for use.



Polished. Tuttle Tooth, 14 gauge throughout, width at ends and center 3¼ inches.

Nos.	10-5	10-5½	10-6
Length, ft	5	5½	6
Wt each, lbs	3	3¼	3½
Each	$4 35	4 65	5 10

ATKINS



Tuttle Tooth.

High grade saw steel, evenly tempered, polished and etched, ground gradually thinner from teeth to back, filed and set, ready for use.

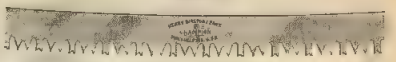
Fourteen gauge. Width at ends and center 3¼ inches.

Nos.	379-5	379-5½	379-6
Length, ft	5	5½	6
Wt each about, lbs	3½	4	4½
Each	$6 15	6 75	7 35

All above saws shipped fastened to board.

NARROW CROSS CUT SAWS

DISSTON



Champion Tooth.

First quality crucible steel, evenly tempered, polished and etched, carefully filed and set, ready for use.

Fourteen gauge. Width at ends and center 3¼ inches.

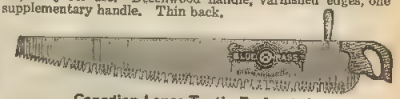
Nos.	254-5	254-5½	254-6
Length, ft	5	5½	6
Wt each about, lbs	3½	4	5
Each	$6 15	6 75	7 35

All above saws shipped fastened to board.

ONE MAN CROSS CUT SAWS

—BLUE GRASS—

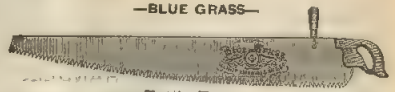
Special steel, evenly tempered, polished and etched; filed and set, ready for use. Beechwood handle, varnished edges, one supplementary handle. Thin back.



Canadian Lance Tooth, Perforated.

Nos.	BG23-3	BG23-3½	BG23-4	BG23-4½
Length, ft	3	3½	4	4½
Wt about, lbs	3½	4	5	6
Each	$7 20	8 70	10 20	11 55

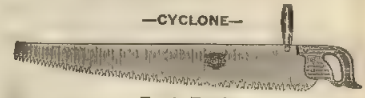
—BLUE GRASS—



Tuttle Tooth.

Nos.	BG20-3	BG20-3½	BG20-4	BG20-4½
Length, ft	3	3½	4	4½
Wt each about, lbs	3½	4	5	6
Each	$6 90	7 95	8 70	9 75

—CYCLONE—

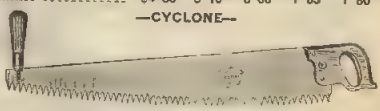


Tuttle Tooth.

Cast steel, tempered; polished and etched; filed and set ready for use. Beechwood handles, plain sides; varnished edges; one supplementary handle; polished ferrule.

Nos.	220-2½	220-3	220-3½	220-4	220-4½
Length, ft	2½	3	3½	4	4½
Wt each, lbs	3	3½	4	5	6
Each	$4 35	5 10	6 00	7 05	7 80

—CYCLONE—



Peg or V Tooth.

Cast steel, tempered; polished and etched; filed and set, ready for use. Beechwood handles, plain sides, varnished edges; one supplementary handle; polished ferrule.

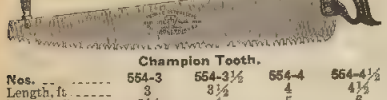
Nos.	221-2½	221-3
Length, ft	2½	3
Wt each, lbs	3	3½
Each	$4 35	5 10

All above twenty-five in wood case.

ONE MAN CROSS CUT SAWS

DISSTON

First quality crucible steel, tempered, polished and etched; filed and set, ready for use. Beechwood handles, plain sides, varnished edges; one supplementary handle; thin back.

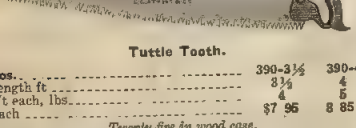


Champion Tooth.

Nos.	554-3	554-3½	554-4	554-4½
Length, ft	3	3½	4	4½
Wt each, lbs	3½	4	5	6
Each	$6 75	7 95	8 85	9 90

ATKINS

First quality crucible steel, tempered, polished and etched; filed and set, ready for use. Beechwood handles, plain sides, varnished edges; one supplementary handle; thin back.



Tuttle Tooth.

Nos.	390-3½	390-4
Length ft	3½	4
Wt each, lbs	4	5
Each	$7 95	8 85

Twenty-five in wood case.

CROSS CUT SAW HANDLES

—BLUE GRASS—

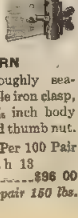
Selected beechwood handle, thoroughly seasoned; plain finish; 3⅝ inch malleable iron clasps; steel bolt turned from ⅝ inch stock with ½ inch body and ⅞ inch thread and heavy malleable thumb nut.

Per 100 Pair

No. 8645—Reversible; length 14 ins; diam 1¼ ins $148 50

Ten pair in carton; wt 100 pair 170 lbs.

ATKINS



Selected hardwood handle, thoroughly seasoned; plain finish; 3 inch japanned malleable iron clasp; extra large steel bolt and malleable thumb nut.

Per 100 Pair

No. 22—Reversible; length 14 ins; diam 1¼ ins $144 00

Ten pair in carton; wt 100 pair 175 lbs.

CLIMAX PATTERN

Hardwood handle, thoroughly seasoned; 2½ inch plain malleable iron clasp, steel bolt ⅝ inch thread, ⅞ inch body turned from 1½ inch stock and thumb nut.

Per 100 Pair

No. 7—Reversible; length 13 ins; diam 1¼ ins $96 00

Ten pair in carton; wt 100 pair 150 lbs.

CROSS CUT SAW HANDLES

—BLUE GRASS—

Selected beechwood handle, thoroughly seasoned; plain finish; revolving washer; malleable loop, with 3⅞ inch slot; malleable nut forms end cap; steel ferrule.

Per 100 Pair

No. 8646—Length 8¼ ins; diam 1⅝ ins $204 00

Ten pair in carton; wt 100 pair 150 lbs.

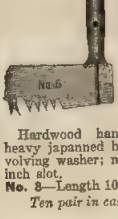
Selected beechwood handle, shaped to fit hand. Cast steel socket and washer.

Cold drawn steel loop with 4¼ inch slot.

Per 100 Pair

No. 10—Length 9⅜ ins $84 00

Ten pairs in carton; wt 100 pairs, 120 lbs.

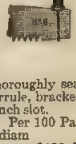


Hardwood handle, thoroughly seasoned; malleable iron ferrule, revolving washer and loop with 4¼ inch slot.

Per 100 Pair

No. 6—Length 10 ins; diam 1¼ ins $144 00

Ten pair in carton; wt 100 pair 175 lbs.

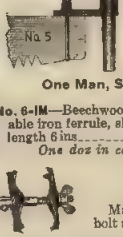


Hardwood handle, thoroughly seasoned; heavy japanned bell ferrule, and notched, revolving washer; malleable iron loop with 4½ inch slot.

Per 100 Pair

No. 8—Length 10½ ins, diam 1¾ ins $150 00

Ten pair in carton; wt 100 pair 200 lbs.



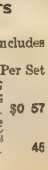
Hardwood handle, thoroughly seasoned; malleable iron ferrule, bracket, thumb nut, loop with 4 inch slot.

Per 100 Pair

No. 5—Length 14 ins, diam 1¼ ins $186 00

Ten pair in carton; wt 100 pair 200 lbs.

One Man, Supplementary.



Per Doz

No. 6-IM—Beechwood handle, varnished; malleable iron ferrule, shank and hook with rivet; length 6 ins $7 20

One doz in cardboard box; wt doz 4 lbs.

EXTRA CLAMPS AND BOLTS FOR SAW HANDLES

Malleable iron clasp; steel bolt. Set includes bolt and clasps for one handle.

Per Set

No. 8647CB—Blue Grass. 2¾ in. japanned clasps; nickel plated thumb nut, ⅜ in. threads, ¼ in. body; turned from ⅝ in. stock $0 57

No. 7CB—Climax. 2½ in. japanned clasps; malleable thumb nut, ⅝ in. thread, ⅞ in. body; turned from 1½ in. stock 45

AUTOMOBILE WRENCHES

DURO

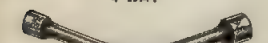
UNIVERSAL WHEEL WRENCHES

Heavy ⅛ inch handles. Sockets forged extra deep from solid bar steel. 15½ inches long. Heavily nickel plated.

Nos.	A-5220	A-5221	A-5224	A-5226	A-5227
Socket size, in.	⅝	11/16	¾	13/16	⅞
Each	30 72	90	72	72	90

Loose; wt each 1½ lbs.

RIM WRENCHES
4 WAY



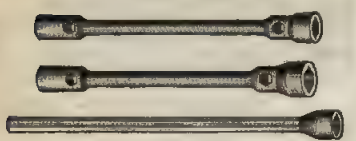
A sturdy wrench with deep forged sockets. Will fit rim and hub bolts on nearly all cars. Black enamel finish.

Each

No. A-1050X—Size sockets, ⅞, ¾, 13/16 and ⅝ in $1 80

One in carton; wt each 2¼ lbs.

TRUCK RIM WRENCHES



Designed and constructed for heavy duty work. Forged from special analysis steel, heavy plated, rust-proof finish. 20 inch combination handle and wrench

DOUBLE END TRUCK RIM WRENCH
Fits Ford Dual Wheels and Many Others.

Each

No. A-453—With 1⅛ in. hexagon and 13/16 in. square openings on one end and 1⅜ in. hexagon opening on other end. Length 16 ins $2 64

Fits Chevrolet Dual Wheels and Many Others.

Each

No. A-452—With ⅞ in. hexagon and ⅝ in. square openings on one end and 1¼ in. hexagon opening on other end. Length 16 ins $2 64

COMBINATION WRENCH AND SLIDE BAR

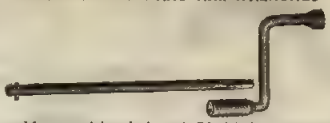
Each

No. A-451—1⅛ in. hexagon socket. Length 20 ins; diam bar ¾ in $1 98

AUTOMOBILE WRENCHES

DURO

STARTING CRANK AND RIM WRENCHES



Forged from special analysis steel. Black baked enamel finish.

FOR FORD "8" AND "V8" CARS
CRANK HANDLE AND RIM WRENCH

Each

No. A-4052—1 3/16 in. hexagon socket on one end for wheel nuts and 5/16 in. square opening on other end to fit all crank extensions $1 50

Loose; wt each 1¾ lbs.

CRANK EXTENSIONS

Each

No. A-598—For Ford "V8" 1935-36 cars; length 20¼ ins; wt 2 lbs $0 90

No. A-599—For Ford "V8" 1932-34 cars; length 18 ins; wt 1¾ lbs 66

No. A-605—For Ford "B" 1932 cars; length 15 ins; wt 1½ lbs 60

COMBINATION RIM WRENCH AND CRANK EXTENSION
DURO—TWO PIECE
FOR 1935-36 CHRYSLER AND PLYMOUTH CARS

Each

No. A-596—¾ in. hexagon socket on one end for wheel nuts and 5/16 in. square opening on other end to fit 27 in. tapered crank extension; wt each 4½ lbs $2 13

Special analysis steel, hardened and tempered with forged sockets, black baked enamel finish.

For Chevrolet 1925-7 and 1931-2 Models.

Each

No. A-4051—Crank handle and rim wrench; wt 2 lbs $1 20

For Chevrolet 1928 and 1933 Models.

Each

No. A-1933—Crank handle and rim wrench; wt 2 lbs $1 14

For Chevrolet 1929-30 and 1934-36.

Each

No. A-1934—Crank handle only; wt each 1½ lbs $1 14

For Model "A" Ford Cars.

Each

No. A-4050—Crank handle and rim wrench; wt 2 lbs $1 14

For Plymouth 1934, Dodge and Chrysler 6 and 8 Cyl. 1934 Cars.

Each

No. A-594—Crank handle only; length 24½ ins; wt 4¼ lbs $1 32

For Plymouth 1933 Cars.

Each

No. A-595—Crank handle only; length 24 ins; wt 3½ lbs $1 05

AUTOMOBILE WRENCH SETS

DURO

COMBINATION OPEN END AND BOX END WRENCHES

Set of 6.

Stamped from special steel, hardened and tempered. Rust-resisting cadmium plated.

Each set of six wrenches, fastened together with bolt and wing nut.

Set includes 6 wrenches with size openings: 7/16x3/8, 1/2x1/2, 9/16x11/16, 5/8x25/32, 3/4x13/16, and 7/8x15/16 inch. Size stamped on each wrench.

Per Set

No. A-6—Length 5 to 7½ ins. **$1 14**

Loose; wt 1¾ lbs.

Stamped from special steel, hardened and tempered. Rust-resisting cadmium plated. Each set of wrenches fastened together with wing nut.

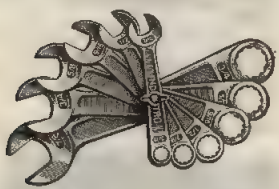
Set includes 4 wrenches with size openings: 7/16x3/8, 1/2x1/2, 9/16x11/16, and 5/8x25/32 inch. Size stamped on each wrench.

Per Set

No. A-4—Length 5 to 6½ ins. **$0 66**

Loose; wt set 1½ lb.

OPEN BOX END AND TWELVE POINT COMBINATION SET



Drop forged from select alloy steel in panel type with opens stamped on each end. Rust-proof plated.

Open ends are cleanly cut at 15° angle while box type openings are accurately broached in 12 point style that enables a new grip at every 30°.

Set of 6 Wrenches.

Set includes 6 wrenches with size openings: 5/16x7/16, 7/16x1/2, 1/2x9/16, 9/16x5/8, 5/8x3/4 and 3/4x7/8 inch.

Per Set

No. A-100—Length 4 to 7½ ins; wt set 1¾ lbs. **$2 10**

Set of 4 Wrenches.

Set includes 4 wrenches with size openings: 7/16x1/2, 1/2x9/16, 9/16x5/8 and 5/8x3/4 inch.

Per Set

No. A-101—Length 4½ to 6½ ins; wt set ½ lb. **$1 50**

Loose; held together with wing nut.

AUTOMOBILE WRENCH SETS

D 16

DURO

NUT AND TAP WRENCHES

Heavy gauge steel, heat treated, tempered and hardened, heavily plated.

Opening in middle of wrench is square to take taps.

Set includes five wrenches as follows:

	Openings, ins	Taps, ins	Length, ins
1—	1/4x5/16	5/16	3 1/4
1—	3/8x7/16	7/16	4
1—	1/2x5/8	1/4	4 7/8
1—	5/8x3/4	5/16	5 7/8
1—	7/8x1	3/4	6 7/8

Per Set

No. A-110—As described above **$0 81**

Loose; held together with wing bolt; wt 1 lb.

FLAT BOX END WRENCHES

High grade steel, hardened and tempered. Rust-resisting cadmium finish.

Set consists of 6 wrenches with size openings: 3/8x7/16, 1/2x9/16, 5/8x11/16, 3/4x13/16, 15/16x1/2, and 1 1/16x1 inch. Size stamped on each wrench.

Per Set

No. A-147—Length 5 to 7½ ins. **$1 35**

Loose; held together with wing bolt; wt 1¾ lbs.

BOX WRENCHES

High quality drop forged chrome alloy, heavily rust-proof plated.

SHORT 15° TYPE

Set includes 3 wrenches with opening sizes: 3/8x7/16, 1/2x9/16, and 5/8x11/16 inch.

Per Set

No. A-755—Length 4, 4½ and 5 ins. **$2 46**

One set in carton; wt set ½ lb.

SHORT 45° TYPE

Set includes 3 wrenches with opening sizes: 3/8x7/16, 1/2x9/16 and 5/8x11/16 inch.

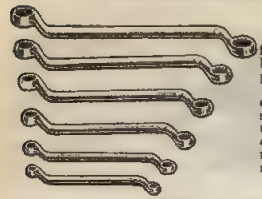
Per Set

No. A-02003F Length 4, 4½ and 5 ins. **$2 85**

AUTOMOBILE WRENCH SETS

DURO

STEEL BOX WRENCHES



High quality drop forged chrome alloy, heavily rust-proof plated.

The twelve point openings make it possible to work in extremely close quarters. Ideal for reaching countersunk nuts.

LONG 45° TYPE

Nos.	A-730	A-731	A-732
Length, ins	7 3/16	8 5/16	9 1/4
Size, ins	3/8x7/16	7/16x1/2	5/8x11/16
Wt each, lbs	1/8	1/4	1/4
Each	$0 93	99	1 05

Nos.	A-733	A-734	A-735
Length, ins	11 1/4	12 1/2	14 1/4
Size, ins	3/4x29/32	29/32x1	1 1/16x1
Wt each, lbs	1/4	1	1 1/8
Each	$1 20	1 32	1 50

Loose.

BOX END WRENCHES IN SETS

Set includes one each of the following sizes and openings:

Nos.	Size, ins	Length, ins
A-730	3/8 & 7/16	7 3/16
A-731	7/16 & 1/2	8 5/16
A-732	5/8 & 11/16	9 1/4
A-733	3/4 & 29/32	11 1/4
A-734	29/32 & 1	12 1/2
A-735	1 1/16 & 1	14 1/4

Per Set

No. A-02006F—Complete as listed above $6 60

One set in carton; wt set 8¼ lbs.

Set includes on each of the following sizes and openings:

Nos.	Size, ins	Length, ins
A-730	3/8x7/16	7 3/16
A-731	7/16x1/2	8 5/16
A-732	5/8x11/16	9 1/4
A-733	3/4x29/32	11 1/4
A-734	1 1/16x1 1/8	12 1/2

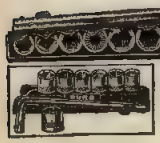
Per Set

No. A-02005F—Complete as listed above $6 00

One set in carton; wt set 2¼ lbs.

MIDGET AND IGNITION SETS

8 PIECE



Set consists of seven sockets: 1/4, 5/16, 11/32, 3/8 and 7/16 inch hexagon; 3/8 inch round knurled, 1/4 inch square and 4 inch L handle with two friction balls. Each set in black baked enameled steel kit.

Designed especially for ignition, radio and general electrical work.

Per Set

No. A-1350—Wt set 8 ozs $0 99

Loose.

AUTOMOBILE WRENCH SETS

DURO

IGNITION SET

With Durolite Screw Driver.

12 Pieces.

Set includes ten tempered and hardened wrenches in gun metal finish.

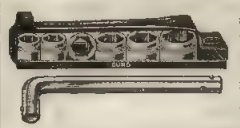
Six blade thickness gauge, and insulated handle screw driver in an attractive two-tone self-lined leatherette case. Will take care of practically all ignition systems as well as generator adjustments.

Per Set

No. A-717—Size rolled 6x11½ ins $2 40

TWIN-HEX HANDY SOCKET SETS

½ Inch Hexagon Drive.



"TWIN-HEX" sockets permit twice as many positions as the conventional hexagon type.

Sockets accurately machined from solid bar cold rolled steel, heat treated and hardened; heavily plated.

Handles of hexagonal cold rolled steel, equipped on both ends with friction ball snap.

Set includes seven pieces as follows: 1/2, 9/32, 5/16, 11/32, 3/8 and 7/16 inch socket. 6½ inch L handle.

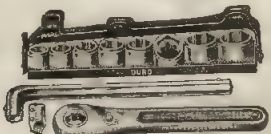
Each set in heavy gauge steel case with black baked enamel finish.

Per Set

No. A-3008—7 piece set $1 20

One set in box; wt set 1¼ lbs.

TWIN HEX



Sockets machined from solid bar cold rolled steel, heat treated and hardened, heavily plated. Handles of hexagonal cold rolled steel, equipped on both ends with friction ball snap.

Set includes eleven pieces as follows: 7/32, 1/4, 9/32, 5/16, 3/8, 11/32, 7/16, 3/4, 7/8 and 15/16 inch sockets. Ratchet wrench, 7½ inch L handle and screw driver adapter.

Each set in heavy gauge steel case with black baked enamel finish.

Per Set

No. A-5008—12 piece set $2 85

One set in box; wt set 8½ lbs.

TAPER WALL—With ¼ Inch Hexagon Drive.

Sockets and handles machined from solid bar cold rolled steel heat treated and hardened.

Set includes ten pieces as follows: 7/32, 1/4, 9/32, 5/16, 11/32, 13/32, 3/4, 25/32, 15/16 and 1 1/16 inch 12 point hexagon sockets, sliding tee handle; long and short extension.

Each set in slide cover box finished in black baked enamel.

Per Set

No. A-212—13 piece set $3 90

One set in box; wt set 4½ lbs.

AUTOMOBILE WRENCHES

DURO—SPECIAL CARBON MANGANESE STEEL

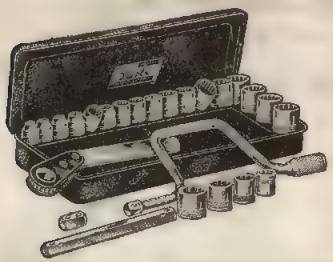
The special analysis Carbon Manganese steel that is used in these parts was selected after many tests for its high tensile strength and machining qualities.

Sockets are all accurately broached as well as heat treated and hardened under automatically controlled temperatures.

All parts heavily rust-proof plated.

GARAGE SET

25 Pieces.



This set in heavy gauge steel hinged cover box has been carefully selected for work that is done by the average car owner.

Set includes the following:

1—Short speeder
1—Long extension
1—Ratchet
1—Short extension
19—Hexagon sockets: 3/16, 17/64, 3/8, 5/16, 7/16, 1/2, 37/64, 9/16, 19/32, 5/8, 21/32, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16 and 1 inch.
4—Square sockets, 1/4, 5/16, 11/32 and 3/4 inch.

Per Set

No. A-525—25 piece set **$9 00**

One set in metal box; wt set 10 lbs.

REPAIR MAN'S SET

This set contained in heavy drawn steel box, black crackled finish and giving complete range of sockets with all popular fittings.

Set includes 36 pieces as follows:

1—Universal joint
1—L handle
1—Valve grinder
1—Short extension
1—Ratchet
1—Long extension
1—Long speeder.
20—Hexagon Sockets, 5/32, 11/64, 3/16, 13/64, 7/32, 15/64, 1/4, 17/64, 9/32, 19/64, 5/16, 21/64, 11/32, 3/8, 25/64, 13/32, 7/16, 29/64, 15/32, 1, 1 1/16 and 1 1/4 ins.
9—Square sockets, 5/32, 11/64, 3/16, 7/32, 1/4, 5/16, 3/8, 11/16 and 3/4 ins.

Per Set

No. A-535—36 piece set **$13 20**

One set in metal box; wt set 15 lbs.

SOCKETS AND FITTINGS

For use with standard 1/2 inch square adapters and handles.

Nos.	6 Point. Size	Each
A-20110	5/16	
A-20111	11/32	$0 33
A-20112	3/8	
	12 Point.	
A-20114	7/16	
A-20116	1/2	
A-20118	9/16	
A-20119	17/32	33
A-20120	5/8	
A-20121	21/32	
A-20122	11/16	
A-20123	23/32	
A-20124	3/4	39
A-20125	25/32	
A-20126	13/16	
A-20128	7/8	
A-20130	15/16	48
A-20131	31/32	
A-20132	1	
A-20134	1 1/16	48

Loose; approx wt each 3 ozs.

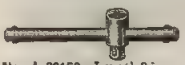
RATCHET HANDLE

For use with standard 1/2 inch square adapters or extensions. Special cam action gives positive grip. Each

No. A-20170—Wt each 1 lb **$1 14**

Loose.

SLIDING T HANDLE



With both male and female 1/2 inch square drive. Each

No. A-20152 Length 9 ins **$1 14**

Loose; wt each 1 lb.

UNIVERSAL JOINT

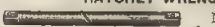
Accurately machined from solid bar special analysis steel, enabling use of tool at various angles.

Standard 1/2 inch square openings. Each

No. A-20190—Wt each 5 ozs **$0 99**

Loose.

RATCHET WRENCH EXTENSION



Made of 5/16 inch solid steel bar, both ends fitted with friction balls.

For use with standard 1/2 inch interchangeable sockets. Each

No. A-20161—Medium, 4 ins long; wt each 1/2 lb **$0 48**

No. A-20162—Long, 9 1/2 ins long; wt each 1 lb .....

Loose.

RATCHET WRENCH EXTENSION

1/2 inch square steel, hardened and cadmium plated.

Fitted with 2 friction balls. For use in connection with ratchet wrenches having 1/2 inch square opening. Each

No. A-20160—Short, 1 1/2 ins long **$0 33**

Loose; wt each 2 ozs.

AUTOMOBILE WRENCHES

DURO—CHROME VANADIUM STEEL

Chrome vanadium steel combines tensile strength and hardness to such a degree that it is used largely when unusual strains and conditions are encountered.

SOCKET WRENCH SETS

12 PIECE SET—½ Inch Square Drive.

Set includes 12 pieces as follows:

1—11 inch swing head handle.
1—Cross bar.
10—Hexagon sockets, 1 each: 7/16, 1/2, 9/16, 19/32, 5/8, 21/32, 11/16, 3/4, 13/16 and 7/8 inch.

	Per Set
No. A-512—12 piece set	$11 55

One set in hinged cover steel box; wt each 6 lbs.

33 PIECE SET—½ Inch Square Drive.

Set includes 33 pieces as follows:

1—Reversible ratchet
1—Cross bar
1—Alemite socket
1—10 inch extension adapter
1—Screw driver adapter
17—Hexagon sockets 1 each: 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1 1/16, 1, 1 1/16 and 1 1/4 inch.
1—Long speeder
1—Slide T Handle
1—14 inch swing head handle
1—3 in. extension adapter
1—Universal joint adapter
6—Square sockets 1 each: 3/8, 7/16, 1/2, 9/16, 5/8 and 3/4 inch.

Each set in heavy steel, gray enameled box 19x7x2½ inches.

	Per Set
No. A-533—33 piece set	$43 95

One set in carton; wt set 19 lbs.

RATCHET HANDLES

9½ inch handle, drop forged. Adapter in head has both female as well as male ends. Light thumb pressure will instantly reverse ratchet action.

	Each
No. A-578—With reversible ratchet handle	$6 00
No. A-677 Without reversible ratchet handle	4 50

Loose; wt each 1¼ lbs.

SPEEDY HANDLES

A knurled handle on this speeder gives it a slip-proof grip. 19 inch over all, 8 inch sweep, ½ inch square shank with friction ball.

	Each
No. A-651—Long speeder handle	$1 71
No. A-652—Short speeder handle	1 47

Loose; wt each 1¾ lbs

STRAIGHT TYPE HANDLE

	Each
No. A-658—18½ inch swing head handle	$4 05
No. A-657—16½ inch swing head handle	3 60
No. A-656—11½ inch swing head handle	3 30

Approx wt each 1½ lbs.

CROSS BAR

Cross bar to be used with any of above handles.

	Each
No. A-668—Length 9 ins; wt 2 ozs	$0 45

SLIDE TEE HANDLE

One of the most convenient tools in a mechanics kit. Spring friction ball in head holds it in any position.

	Each
No. A-663—Wt each 1 lb	$2 07

AUTOMOBILE WRENCHES

DURO—CHROME VANADIUM STEEL

Chrome vanadium steel, combines tensile strength and hardness to such a degree that it is used largely when unusual strain and conditions are encountered.

ADAPTERS

No. 582

Adapters can be used with all of the handles illustrated.

The reducing and increasing adapters also make it very convenient to use "cub" or heavy duty sockets.

	Each
No. A-582—3 inch extension adapter; wt 5 ozs	$1 11
No. A-664—6 inch extension adapter; wt 9 ozs	1 20
No. A-665—10 inch extension adapter; wt 1 lb	1 47
No. A-693—⅛x⅜ inch reducing adapter; wt ½ oz	† 20
No. A-4293—¼x¾ inch increasing adapter; wt 1 oz	1 47
No. A-692—½ inch square short adapter; wt ½ oz	60
No. A-1302—½ inch square screw driver adapter	81

STANDARD SOCKETS

Bright satin triple plated finish with polished nose.

Standard ½ Inch Drive Sockets.

12 Point.

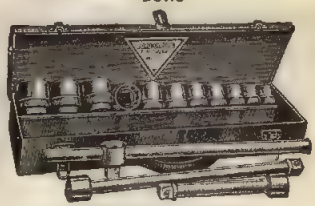
Nos.	Size, ins	Each
A-1210	5/16	$0 60
A-1211	11/32	
A-1212	3/8	
A-1214	7/16	
A-1216	1/2	
A-1217	17/32	75
A-1218	9/16	
A-1219	19/32	
A-1220	5/8	87
A-1221	21/32	
A-1222	11/16	
A-1223	23/32	90
A-1224	3/4	
A-1225	25/32	
A-1226	13/16	
A-1228	7/8	
A-1230	15/16	
A-1231	31/32	
A-1232	1	1 11
A-1234	1 1/16	1 26
A-1236	1 1/8	1 35
A-1238	1 3/16	
A-1240	1 1/4	

8 Point.

A-1210S	5/16	75
A-1212S	3/8	
A-1214S	7/16	
A-1216S	1/2	
A-1218S	9/16	87
A-1220S	5/8	90
A-1222S	11/16	
A-1224S	3/4	1 26
A-1228S	7/8	

Six in cardboard box; approx wt each 4 ozs.

HEAVY DUTY SOCKET SETS
DURO



14 Piece Set.

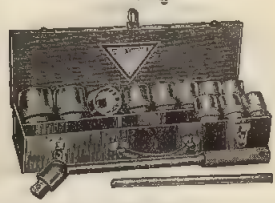
Designed for extreme heavy duty work.

Indispensable for work on tractors, trucks, buses, farm and road machinery.

Set includes:
1—18 inch slide T handle
1— 8 inch extension adaptor
1—16 inch extension adaptor
1—Each 7/8, 1 1/16, 1 1/8, 1, 1 1/16, 1 3/16, 1 1/4, 1 5/16, 1 7/16, 1 1/2 and 1 5/8 inch sockets
1—Heavy gauge steel box 20x2¾x6¼ inches, grey enameled with strong hasps and handle.

	Per Set
No. A-HD14—As described above	✦39 00
One set in carton; wt set 21 lbs.	*$23 85*

HEAVY DUTY SOCKET SETS
DURO



13 Piece Set.

Set is selected with the larger sizes of sockets ranging over 1¼ inches.

Especially desirable for larger axle nuts, tractor, road machines and industrial work requiring large sizes as well as maximum strength.

Set includes:
1 19 inch flexible head handle
1—12 inch cross bar
1—Each 1 1/16, 1 1/8, 1 3/16, 1 1/4, 1 5/16, 1 11/16, 1 3/4, 1 13/16, 1 7/8 and 2 inch sockets
1—Heavy metal box 20½x3¼x6⅝ inches, finished in gray enamel.

	Per Set
No. A-HD13—As described above	✦66 00
One set in carton; wt set 30 lbs.	*$41 00*

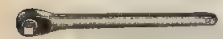
✦F. O. B. Illinois Factory Only.

HEAVY DUTY SOCKETS AND FITTINGS

DURO—CHROME VANADIUM STEEL

Chrome vanadium steel combines tensile strength and hardness to such a degree that it is used largely when unusual strain and conditions are encountered.

HEAVY DUTY RATCHETS



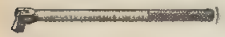
18 inch drop forged ratchet.
Will stand heavy use and abuse without damaging any part. Triple plated finish with polished end. Complete with plug.

Each
No. A-4276—Wt each 3¼ lbs ..... ✤17 25
$10 50

PLUG ONLY
For Above Ratchet.

Each
No. A-4292—Wt each 6 ozs ..... ✤1 65
$1 00

SWING HEAD HANDLE



19 inches long. Triple plated in combination polished and satin finish.

Each
No. A-4266—Wt each 4¼ lbs ..... ✤12 75
$7 50

CROSS BARS

12 inch cross bar, designed to be used with swing head handle.

Each
No. A-4267—Wt each 14 ozs ..... ✤2 16
$1 30

SLIDE T HANDLE

18 inches long. Offers a multitude of combinations with fittings and sockets so as to reach the most inaccessible places.

Each
No. A-4263—Wt each 3¼ lbs ..... ✤4 80
$2 90

L HANDLE ADAPTOR

Adaptor has ¾ inch square drive and is used in connection with tubular handles.

Each
No. A-4231—Wt each 2 lbs ..... ✤8 25
$5 00

TUBULAR HANDLES

Nos.	A-2241	A-2242	A-2243
Length, ins	18	24	36
Wt each, lbs	1¾	2¾	4
Each	✤6 46	✤7 65	✤10 35
	$3 90	*4 55*	*6 25*

✤F. O. B. Illinois Factory Only.

EXTENSION ADAPTORS

Combination extension adaptors can be used with any of the other handles illustrated on this page.

Triple plated combination satin and polished finish.

Nos.	A-4264	A-4265
Length, ins	8	16
Wt each, lbs	1¼	2
Each	✤3 00	✤3 75
	$1 80	*2 20*

SOCKETS

Outstanding in design and strength.

Have recessed drive ends which prevents socket from falling off of fittings. Triple plated with satin and polished finish.

Nos.	Size, ins	Wt each	Each	
A-4128	7/8	4 ozs	✤1 50	*$0 90*
A-4130	15/16	5 ozs	✤1 56	*95*
A-4131	31/32	6 ozs	✤1 56	*95*
A-4132	1	7 ozs	✤1 56	*95*
A-4134	1 1/16	8 ozs	✤1 80	*1 10*
A-4136	1 1/8	9 ozs	✤1 98	*1 20*
A-4138	1 3/16	10 ozs	✤2 31	*1 40*
A-4140	1 1/4	11 ozs	✤2 31	*1 40*
A-4142	1 5/16	13 ozs	✤2 31	*1 40*
A-4144	1 3/8	14 ozs	✤2 73	*1 65*
A-4146	1 7/16	15 ozs	✤3 15	*1 85*
A-4148	1 1/2	1 lb	✤3 30	*2 00*
A-4150	1 9/16	1 lb, 2 ozs	✤3 45	*2 10*
A-4152	1 5/8	1 lb, 3 ozs	✤3 45	*2 10*
A-4154	1 11/16	1 1/4 lbs	✤4 50	*2 70*
A-4156	1 3/4	1 1/2 lbs	✤4 80	*2 90*
A-4158	1 13/16	1 3/4 lbs	✤5 40	*3 30*
A-4160	1 7/8	2 1/4 lbs	✤5 40	*3 90*
A-4164	2	2 3/4 lbs	✤6 60	*4 00*
A-4170	2 1/8	3 1/4 lbs	✤9 75	*5 90*

✤F. O. B. Illinois Factory Only.

A Dealer's success, reputation and prosperity depends upon the quality of Merchandise he sells. Your customers must be satisfied. Blue Grass Trade Mark Lines always satisfy. They represent the Nation's Standard of Quality.

The sooner you familiarize yourself with Belknap's methods of handling orders, the sooner your business will grow by leaps and bounds. It is our earnest endeavor to please every one of our thousands of customers

Beauty Is Low Priced In These Occasional Tables

Beautifully designed, low priced occasional table with spool turned legs. Quartered gum top in a two-tone effect. Balance in selected gumwood. Imitation walnut, dull finish. Top, 27x27 inches; height, 29 inches; weight, 40 lbs., two in a carton.

No. 30F6. Each $11.90

Occasional Table. Five-ply genuine butt joint walnut veneers, splendidly matched, distinguish the top of this simply designed table. The base, where strength is necessary, is of durable selected gum. Dull walnut finish. Top, 27x27 inches; height, 28 inches; weight, one in a carton, 25 lbs.

No. 30F37. Each $15.60

Round Top Occasional Table. Two-tone top of five-ply genuine butt joint walnut veneers. Tricovered shelf is of Rotary walnut veneer. Balance in selected gum. Dull walnut finish. Top, 26x26 inches; height, 28 inches; weight, one in a carton, 25 lbs.

No. 30F38. Each $18.00

Octagonal Top Eight-Legged Occasional Table. Five-ply genuine butt walnut veneered top perfectly matched. Bottom shelf of Rotary walnut veneers. Balance in selected gum. Dull walnut finish. Top, 22x22 inches; height, 30 inches; weight, one in a carton, 30 lbs.

No. 30F39. Each $29.40

Octagonal shaped occasional table with genuine five-ply butt walnut top inlaid with Lacewood and Marqueterie border. Other parts of selected gumwood. Walnut dull finish. Top, 22x22 inches; height, 28 inches; weight, one in a carton, 45 lbs.

No. 30F11. Each $34.20

Charles II Occasional Table of Rare Beauty. Exquisitely carved aprons. Top of five-ply genuine lacewood and fancy center inlay veneers. Balance in strong, selected gum, dull walnut finish. Top, 24x24 inches; height, 28 inches; weight, one in a carton, 32 lbs.

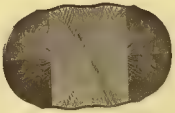
No. 30F40. Each $35.40

Occasional Tables—Charming In Design

Oval Top of Solid Walnut

Each year at the furniture style show, some enterprising designer exhibits one piece which immediately is heralded as a master creation. Such, we believe is the case of the rising oval occasional table. It is simplicity itself and thus truly beautiful. The top is solid walnut and the balance selected gum. Just enough carving was permitted to accentuate its slim grace. Dull walnut finish. Top 18x34 inches, height 29 inches, weight one in a carton 25 lbs.

No. 30F41. Each **$16.20**



Oval recessed table. Here in the top of this piece is indeed a symphony of rich wood tones. Woods of rare beauty are perfectly matched by artistic workmanship of fine woods. The top is of 3-ply genuine butt walnut with basswood, mahogany and marquetterie inlay veneers. Balance is selected gum, finished in a dull walnut. Top 21x34 inches, height 30 inches, weight one in a carton 30 lbs.

No. 30F43. Each **$21.00**

Solid Walnut Oval Top Walnut Finish

The carvings on the aprons, stretchers and legs of this handsome oval occasional table give this piece a stately charm that is immediately impressive. One could scarcely resist its tempting beauty were they to picture it in their home. The top is of solid walnut nicely grained and finished in dull walnut to accentuate the beauty of its tones. Balance is of selected gum for strength. Top is 18x34 inches, height 29 inches, weight one in a carton, 25 lbs.

No. 30F42. Each **$18.60**

Carved aprons and a front drawer effect combined with the beauty of the perfectly matched genuine butt joint walnut veneered top, mark this oval occasional table as both distinctive and beautiful. Its solid construction too is much in its favor. Selected gum was used in the balance for strength and durability. The finish is a dull walnut. Top is 21x34 inches, height 30 inches, weight one in a carton 35 lbs.

No. 30F44. Each. **$23.40**

One run easily see that it takes years of apprenticeship and painstaking work to be able to accomplish the result found in the perfect matching in the top of this oval occasional table. Five-ply genuine butt walnut veneers were matched in combination with oriental wood and marquetterie inlays in the top. Balance is selected gum. Finish is a dull walnut. Top 21x34 inches, height 29 inches, weight one in a carton 35 lbs.

No. 30F45. Each **$25.80**

There have been few tables which so skillfully combined those necessary requisites—strength, durability and beauty—as this striking occasional table. Note the carvings of the apron, the broad shelf—wide enough for books or magazines. The carved legs and the only genuine butt walnut top. Shelf, too, is veneered. The balance is selected gum finished in dull walnut. Top 21x34 inches, height 29 inches, weight, one in a carton, 40 lbs.

No. 30F46. Each . . **$27.60**

Perfectly Matched Woods Distinguish These Tables

Oval Occasional Table. The top of this remarkable piece is a tribute to the craftsman's art. Here a skilful blending of five-ply genuine butt joint walnut and marqueterie inlay veneers produce a strikingly beautiful effect. The rail overlays are of Rose Pad oak veneer. Balance is selected gum. Dull walnut finish. Top, 21x36 inches; height, 30 inches; weight, one in a carton, 35 lbs.

No. 30F47. Each **$33.00**

One of the most charmingly designed oval shaped occasional tables on the market. Its exquisite top is of genuine five-ply butt walnut in a center panel effect enriched by Lacewood and Mahogany inlays in a fan shaped design. Carved apron and nicely shaped legs. Balance is gumwood Walnut dull finish. Top, 22x36 inches; height, 30 inches; weight, one in a carton, 35 lbs.

No. 30F13. Each **$33.00**

Oval Top Occasional Table. Rare wood combinations distinguish this handsome table. The top is of five-ply genuine butt joint walnut veneers, while the front and back rails are of Ribbonga veneers. These woods are found in combination also in the rail aprons and overlays. Stretchers are walnut veneers and balance is selected gum. Dull walnut finish. Top, 21x34 inches; height, 30 inches; weight, one in a carton, 30 lbs.

No. 30F48. Each **$35.40**

Oval Occasional Table. Richly embellished with carvings in rare taste on the aprons, legs and stretchers. The top of this piece however would delight the connoisseur for here is seen the exceptional beauty of genuine lacewood in a five-ply veneer for strength. A crotch wave edge design further embraces the top. Balance is selected gum. Dull walnut finish Top, 20x34 inches, height, 29½ inches, weight, one in a carton, 40 lbs.

No. 30F49. Each **$37.80**

Oval Occasional Table The stately beauty of this extraordinary masterpiece is the work of an artist in designing. For here is captured the rare tonal beauties of fine woods expertly matched in combination. The top is five-ply genuine butt joint walnut. The rail overlays are Thuja burl veneer and the stretchers walnut veneer. The balance is of selected gum. Dull walnut finish. Top, 20x34 inches; height, 30 inches; weight, one in a carton, 35 lbs.

No. 30F50. Each **$45.00**

Rare woods make this oval shaped occasional table doubly attractive Its five-ply top is of genuine fancy imported inlaid veneers. Front and back rails of Lacewood, Bubinga and Marqueterie inlays. The top is embellished with a floral and border design. Balance in strong selected gumwood finished in a dull walnut. Top, 22x36 inches; height, 30 inches; weight, one in a carton, 35 lbs.

No. 30F15. Each **$45.00**

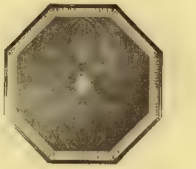
Fine Woods Enrich the Tops Of These Occasional Tables

A splendid matching of fine woods enrich the top of this gracefully designed occasional table. Its perfectly matched top is of five-ply Oriental walnut exquisitely grained. A rich hand rubbed wax-oil finish intensifies the deep beauty of the woods and is velvety smooth in texture. Height, 29 inches; top, 20x28 inches. Weight, 35 lbs.

No. 79F17. Each $25.20

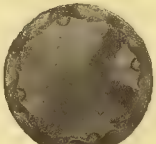
Charmingly designed is this occasional table of solid walnut throughout. Its rich top is of finest matched four-piece butt walnut with an outside border of burl maple further distinguished by the beauty of a thin tulip wood inlay. A temperate use of tasteful carvings adds to the rich effect of the entire piece. Smooth walnut finish. Height, 30 inches; top, 24x24 inches. Shipping weight, 30 lbs.

No. 39F63. Each $26.00



In this handsome eight legged octagonal shaped occasional table we see a fine combination of beautiful woods. The top is of four piece matched butt walnut further beautified by an outside border and small center circle of burl maple. The base is of selected gumwood for strength. Rich velvety smooth walnut finish. Height, 30 inches; top, 28x28 inches. Weight, 50 lbs.

No. 39F98. Each $28.20



Circular top occasional table combining breathtaking beauty with strong construction and convenience. The top is of richly grained walnut woods enhanced by a genuine marquetry inlay design. Aprons are decorated by hand. Stretchers are five-ply construction for strength. Hand rubbed walnut finish. Height, 29 inches; top, 24x24 inches. Weight, 40 lbs.

No. 79F18. Each $34.40

Occasional table, designed by a master stylist who had the happy ability of combining rare woods to create a thing of beauty. The top of this table is of finest butt walnut enhanced by a delicate tracery of genuine marquetry inlay, as fine as a spider web. Thick walnut veneer top balance in maple for strength. Exquisite walnut finish. Height, 28½ inches; top, 27 x27 inches. Weight, 40 lbs.

No. 1F59. Each $39.40

Occasional table. This is truly a remarkable bit of workmanship rich in the beauty of deep toned walnut woods. Simple in design, nicely styled, the legs have just enough carvings to make them truly beautiful. The top is of four piece matched butt walnut veneers. Finished in walnut velvety smooth. Height, 30 inches; top, 24x24 inches. Weight, 36 lbs.

No. 35F35. Each $32.40

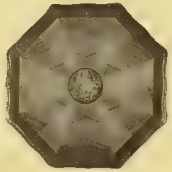
Fine Woods Perfectly Matched Enrich These Tables

Occasional Table. A strong desire for perfection inspired this lovely design and the result was a perfect symphony in beautiful wood tones. Note the delicate tracery of the splendid grainings in the top and the handsomely carved border The top is of matched burl walnut. Top, 30x30 inches. Height, 30 inches. Weight, 72 lbs.

No. 79F19. Each **$48.70**

Occasional table handsomely carved. The table is made of solid walnut throughout with a beautiful octagonal shaped top combining the rare beauty of matched walnut with burl maple which runs around the edge as a border design Height, 30 inches; top, 27x27 inches. Weight, 65 lbs.

No. 39F101. Each **$49.20**



Here is an exceptional occasional table—exceptional in the rare beauty of its rich carvings—exceptional in its faultless style and its great decorative gifts. Note the carved openwork of the aprons—it's masterfully done. Note too the floral curvings of the legs and stretchers and particularly the crown of the stretchers carved in a cluster of flowers. Made in fine walnut veneers and maple. Height, 30 inches; top, 30 ¾ x23¾ inches Weight, 70 lbs.

No. 1F61. Wood Top. Each **$59.40**
No. 1F62. Marble Top. Each **85.20**

A very smart round marble top occasional table of perfect workmanship. Its tastefully created design, while strictly along traditional furniture lines, yet has a slight Oriental atmosphere. This is due no doubt to the carved and unique shape of its sturdy legs and nicely shaped stretchers. The top is of genuine black and gold marble, while the carved base is entirely of solid walnut. The natural beauty of the woods has been greatly intensified through a deep walnut rubbed finish. Height, 30 inches; top, 21½x23¾ inches. Weight, 85 lbs.

No. 35F36. Each **$61.20**

Occasional Table. Deep into the hearts of fine walnut and maple woods the furniture craftsmen cut to get the most striking and exquisite graining effects. That is succeeded is shown in the top of this table in the perfect matching of richly grained walnut veneers in combination with a burl maple border and a genuine marquetry center floral design To further bring out the beauty of the woods, a walnut finish was rubbed velvety smooth. Height, 30 inches; top, 30x30 inches. Weight, 65 lbs.

No. 39F102. Each **$60.00**

Marble Top Occasional Table. Only a master could execute the intricate and artistically done carvings in acanthus leaf and flower motifs. The table is of solid walnut with a genuine black and gold marble hexagonal top. A splendid walnut finish has been rubbed to a velvety smoothness. Top, 28x28 inches; Height, 30 inches. Weight, 90 lbs.

No. 39F15. Each **$73.40**

Occasional Tables Richly Carved Stylishly Designed

You have a choice of fine woods for this table in either Australian Maple crotch or walnut veneer and maple—please specify. Please specify also whether walnut or mahogany finish is desired. Height, 30 inches; top, 28x28 inches. Weight, 70 lbs.

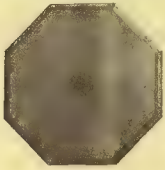
No. 1F44. Each $71.40

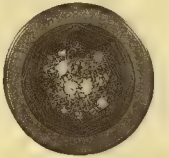
Oval top occasional table in solid walnut woods. You have a choice here of this same design with either a genuine black and gold marble top as shown or a beautifully matched walnut wood top. The aprons of this table are marked by rich wood curvings in a beautiful pattern. The long slim legs are also tastefully carved. The uniquely shaped stretchers are crowned with a sunflower carving. Height, 30 inches; top, 21x34 inches. Weight of base, 60 lbs.; with marble top, 75 lbs.

No. 1F54. Wood Top. Each . . . $52.20
No. 1F43. Marble Top. Each $71.40

Occasional table of distinctive beauty. There is scarcely an exposed part of this remarkably designed solid walnut table which has not felt the skill of the carver's tools except perhaps the top. Lavish curvings in a floral petal design, mark the stretchers and legs while the aprons are in an openwork carved design. The top however is equally distinguished. It is enriched by a four-piece butt walnut top with a striped walnut border and tulip wood inlay. Beautiful walnut finish. Height, 30 inches; top, 23½x23 inches. Weight, 60 lbs.

No. 39F92. Each $72.00





This exquisitely designed octagonal top occasional table above may be had with either a matched walnut top or with a genuine black and gold marble top built are illustrated here. The base is made of walnut in combination with strong hard maple. Open work carvings feature the aprons while lavishly carved legs add to the magnificence of the table. Height, 30 inches; top, 28x30 inches. Weight 70 lbs.

No. 1F55. Wood Top. Each $69.00
No. 1F56. Marble Top, Wgt. 75 lbs. Ea. $90.00

Octagonal top occasional table of solid walnut. Octagonal top is enriched by genuine Italian black and gold marble. Intricate carvings are lavishly used and skilfully worked in the aprons and legs. The way motif of the aprons is a cluster rope of carved flowers inc. petals. Unique fetcotely shaped legs are strong and substantial. Master craftsmanship throughout. A velvety smooth walnut finish intensifies the rich beauty of the woods. Height, 30 inches; top, 20x20 inches. Weight, 100 lbs.

No. 39F93. Each $78.00

Occasional table of solid walnut throughout with a genuine marquetry top exclusive, by a center cluster of roses. The carved openwork of the aprons and lavish carvings of the legs with their lion's feet are features instantly apparent. Finished in walnut rubbed to a velvety smoothness. Height, 30 inches; top, 23½x23½ inches. Weight, 40 lbs.

No. 39F94. Each $81.60

Beautiful Walnut Occasional and Lamp Tables

Occasional table of rare beauty and exquisitely patterned carved aprons and legs. Gracefully shaped carved stretchers also add their beauty to the entire table. The piece is made of walnut and hard maple for strength and durability. The octagonal top is of genuine black and gold marble or a velvet-smooth walnut finish—please specify finish desired—enriches the deep beauty of the wood tones. This table will be much desired for its usefulness and high decorative ability. Height, 30 inches: top, 28½x28½ inches. Weight, 80 lbs.

No. 1F57. Wood Top. Each $68.40
No. 1F58. Marble Top. Each . . . 92.40

Occasional Table. Rare artistry of design and exquisitely carved woods enrich this solid walnut table. Its top is a beautifully worked genuine marquetry design, perfectly matched, and of remarkable workmanship. A center floral pattern further enhances the loveliness of its top. This is truly a table which will always be admired regardless of length of service for its beauty delights the longer one is associated with it. Height 28 inches; top, 23½x23½ inches. Weight, 60 lbs.

No. 39F95. Each **$109.20**

Marble Top Occasional Table. A very elegant and magnificently designed occasional table of solid walnut with legs, stretchers and top edge exquisitely carved. Genuine black and gold marble top. Gracefully carved, cabriole legs. Top, marble, 19x23½ inches, over all, 22x31 inches; height, 30 inches. Weight, 85 lbs.

No. 39F16. Each **$93.60**

Lamp Table of Solid Walnut. The definite proportions and slim beauty of this lovely piece brings a much desired charm to the home. Its simplicity of design marks it as a piece which will continue to be stylishly correct as the years roll by. A judicious use of carvings accentuates the beauty of the slim graceful legs which are secured by strong stretchers. Very substantially built throughout. Height, 29½ inches; top, 28x14 inches. Weight, 24 lbs.

No. 35F27. Each $18.00

Lamp table in beautiful walnut wood with top enhanced by a genuine marquetry border and floral design. This delightful table has long slim legs enriched by gracefully designed stretchers and tasteful carvings. Neatly chosen designs have also been carved into the aprons. This piece may be used as a lamp table or as a decorative piece to hold some lovely fern or vase of flowers. Height 29 inches; top, 19x15 inches. Weight, 25 lbs.

No. 35F28. Each $32.40

Lamp Table. This lovely solid walnut table will have many uses in the home—as a regular lamp table or as a flower or fern stand. The carved legs are of Far East influence and richly embellished in carved cluster leaf pattern. The top is of genuine black and gold marble, size 13x13 inches. Top, all over, 17x17 inches; height, 28 inches. Shipping weight, 40 lbs.

No. 39F53. Each . . . $40.80

Round top lamp table of solid walnut. Top has a center circle of genuine black and gold marble surrounded by a carved wood border design. Newly shaped legs enriched by artistic carvings. Legs are joined by gracefully shaped stretchers. A rich walnut finish has been rubbed velvety smooth to bring out the deep beauty of the walnut woods. Height, 30 inches; top, 20x20 inches, marble, 13½x13½ inches. Weight, 44 lbs.

No. 35F29. Each $44.40

BLOCK PLANES

STANLEY

Length, 3½ Inches.

No. 101—With 1 in. Cut...Each, $0.65
Six in a Box. About 4 Oz. Each.

Length, 5½ Inches.

No. 102—With 1¼ in. Cut...Ea., $1.20
No. 103—Adjustable, with 1¾ inch Cutter.....Each, 1.50
One in a Box. About 1¢ Oz. Each.

Length, 5½ Inches.

No. 203—Adjustable, with 1¼-in. Cutter .....Each, $2.26
One in a Box. About 1¾ Lbs Each

Length, 7½ Inches.

No. 110—With 1⅝-in. Cut.Each, $1.50
One in a Box. About 1¾ Lbs. Each
Iron For No. 110 Planes..Doz., $5.60

Length, 7½ Inches.

No. 220—Adjustable, with 1⅝-in. Cutter ....Each, $2.20
One in a Box. About 1½ Lbs Each.

DOUBLE END

Length, 8 Inches.

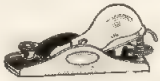
This plane has two slots and two cutter seats. It can be used as a block plane, or by reversing the position of the cutter and the clamping wedge, it can be used to plane close up into the corners or places difficult to reach with any other plane.

No. 180—Double Ender, 1⅝ in. Cut .....Each, $2 55
One in a Box; About 1¾ Lbs. Each.

BAILEY BLOCK

Adjustable

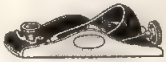
No. 9½—Length 6 inches, Cutter 1⅝ inches, Japan Finish .....Each, $2.90
One in a Box. About 1½ Lbs. Each.



The Stanley Knuckle Joint makes a lever of the cap, and placing it in position securely clamps the cutter in its seat. Nickeled trimmings.

No. 18—Length 6 in., 1⅝ in. Cutter... ... Each, $4 00
One in a Box. About 1¾ Lbs Each

STANLEY BLOCK



These Planes have the Cutters set at a very low angle, which is of great advantage when working across the grain. The Adjustment is of a most approved design. These Planes have the "Handy" feature and Adjustable Throat.

No. 60½—Low Angle, Length 6 inches, Cutter 1⅝ inches, Japan Finish.....Each, $3.20
One in a Box: 1½ Lbs. Each.

No. 65—Low Angle, Length 7 inches, Cutter 1⅝ inches, Nickeled Trimmings.....Each, $4.40
One in a Box: About 1½ Lbs. Each

DEFIANCE NON-ADJUSTABLE BLOCK PLANES

Non-adjustable. A useful little plane that you can feature as a leader. Tempered tool steel cutter. Black hardwood knob. Blue lever cap, balance of tool japanned.

No. 1248—Length 7 in., 1⅝ in. Cutter.....Each, $0.80
One in a Box; 1⅝ Lbs. Each

Non-adjustable, tempered tool steel cutter Black hardwood knob. Japanned lever cap Sides polished.

No. 1247—Length 7 in., 1⅝ in. Cutter.....Each, $1.00
One in a Box; 1⅝ Lbs. Each.

DEFIANCE ADJUSTABLE BLOCK PLANE

Adjustable. A handy plane for general use. Tool steel cutter, adjustable endwise by means of steel screw. Japanned, with ground sides and bottoms. Black hardwood knob.

No. 1220—Length 7 in., 1⅝ in. Cutter.....Each, $1.46
One in a Box; 1½ Lbs. Each.

PLANES

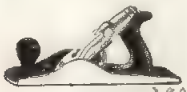
BAILEY ADJUSTABLE

Bailey Planes are manufactured only by the Stanley Rule and Level Company and meet with universal approbation from the best Mechanics, as their extensive sale abundantly testifies. The superior methods for adjusting them readily in all their parts render them economical to the owner.

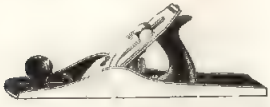
Each Plane is thoroughly tested at the Factory and put in perfect working order before being sent into the market. A printed description of the method of adjustment accompanies each plane. The Plane Irons are fully warranted.

IRON SMOOTH BOTTOM

No. 4 —Smooth, 9 in., 2 in. Cutter.....Each, $5.80
No. 4½ Smooth, 10 in., 2⅝ in. Cutter.....Each, 7.05
One in a Box; 8¾ Lbs. Each.

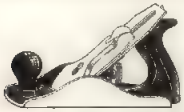


No. 5 —Jack, 14 in., 2 in. Cutter.....Each, $6.40
No. 5½—Jack, 15 in., 2¼ in. Cutter.....Each, 8.25
One in a Box; 5 and 6 Lbs. Each.



No. 6—Fore, 18 in., 2⅝ in. Cutter.....Each. $ 9.05
No. 7—Jointer, 22 in., 2⅝ in Cutter.....Each, 11.20
One in a Box. 7 and 8 Lbs. Each

DEFIANCE SMOOTH PLANE



Double plane iron fully adjusted. Tool steel cutter, tempered to hold a keen cutting edge. Japanned with ground sides and bottoms, polished lever cap, red hardwood handle and knob. Smooth bottoms.

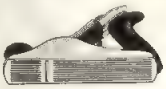
No. 1204—Smooth, 9 in., 2 in. Cutter.....Each, $2.70
One in a Box; 3½ Lbs. Each

DEFIANCE JACK PLANE

Double plane iron fully adjusted. Tool steel cutter, tempered to hold a keen cutting edge. Japanned with ground sides and bottoms, polished lever cap, red hardwood handle and knob. Smooth bottoms.

No. 1205—Jack, 14 in., 2 in Cutter.....Each, $3.10
One in a Box 5½ Lbs. Each

IRON CORRUGATED BOTTOM



No. 3 C—Smooth, 8 in., 1⅞ in. Cutter.....Each, $6.00
No. 4 C—Smooth, 9 in., 2 in. Cutter.....Each, 6.00
No. 4½C Smooth, 10 in., 2⅜ in. Cutter.....Each, 7.50
One in a Box; 3¾, 3⅞ and 4⅞ Lbs. Each.

No. 5 C—Jack, 14 in., 2 in. Cutter.....Each, $ 6.70
No. 5½C—Jack, 15 in., 2¼ in. Cutter.....Each, 8.70
No. 6 C—Fore, 18 in., 2⅝ in. Cutter.....Each, 9.50
No. 7 C—Jointer, 22 in., 2⅝ in. Cutter.....Each, 11.60
No. 8 C—Jointer, 24 in., 2⅝ in. Cutter.....Each, 13.40
One in a Box; 4¾, 5⅞, 6⅝, 7¾ and 8¼ Lbs. Each.

DEFIANCE BENCH PLANE

Bench, non-adjustable. An inexpensive plane with a single plane iron and screw-down lever cap. Japanned, with ground sides and bottom. Red hardwood handle and knob.

No. 1218—Bench, 9 in., 1¾ in. Cutter.....Each. $1.35
One in a Box; 1½ Lbs Each

CARRIAGE MAKERS'

Carriage Makers' Rabbet Planes, with Smooth Bottoms.

No. 10—Length 13 in., 2⅛ in. Cutter.....Each, $10.54
One in a Box; 4½ Lbs. Each.

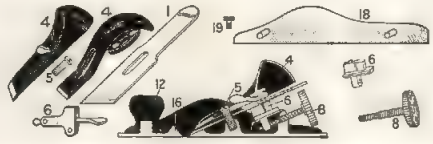
Carriage Makers' Rabbet Planes, with smooth bottom. Handle and knob can be turned to either side. Spurs at side will rabbet across grain as well as with it

No. 10¾—Length 13 in., 2⅛ in. Cutter .....Each, $12.95
One in a Box. 4¾ Lbs. Each.

REPAIR PARTS FOR PLANES

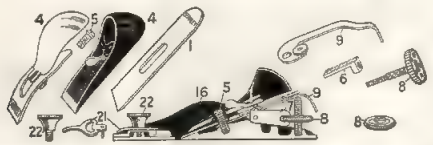
(Minimum charge for parts sent by mail will be ten cents.)

The parts illustrated below are for the New Model Plans, but may be ordered under the same numbers for the Old. In all cases, the MODEL (Old or New), as well as the NUMBER OF PLANE and the NUMBER OF THE PART, should be given on orders.



No.	Name of Part	No. of Plane	100 101	102	103	110	120	130	131	140	203	220
1	Single Plane Iron, Per Dozen		$1 70	$2 80	$3.80	$3 80	$5.00	$3.80	$5 00	$6 60	$5.10	$5.10
4	Lever Cap		.10	.20	.20	.20	.20	.20	.20	.30	.20	.20
5	Lever Cap Screw		....	....	....	....	....	....	.10	.10	.10	.10
6	Frog Complete		....	....	.30	....	.30	....	.30	.20	20	20
8	Adjusting Nut		....	....	....	....	....	....	.20	.20	.20	.20
12	Plane Knob		....	....	....	.20	.20	.20	.30	.30	.30	.30
16	Plane Bottom		.30	.40	.40	.50	.60	.70	1.40	1.50	.50	.60
18	Detachable Side		....	....	....	....	....	....	....	.50	....	....
19	Side Screw (Pair)		....	....	....	....	....	....	....	.20	. ..	. ..

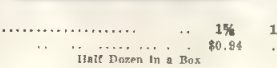
FOR "STANLEY" AND "BAILEY" BLOCK PLANES.



No.	Name of Part	No. of Plane	9½ 9¾	15 15½	16 17	18	19	■	60½	61	65	65½
1	Single Plane Iron, Per Dozen		$5.10	$5 10	$5 10	$5 10	$5 10	$5.10	$5.10	$5.10	$5.10	$5.10
4	Lever Cap		.25	.25	.35	65	.65	35	.35	.35	.80	.25
5	Lever Cap Screw		.10	.10	.10	.10	.10	.10	.10	.10	.10	.10
6	Frog Complete		....	..	...	...	....	.20	.20	.20	.20	.20
7	Adjusting Lever		.10	.10	.10	.10	.10	....	....	....	....	....
8	Adjusting Nut		.20	.20	.20	.20	.20	.20	.30	.20	.20	.20
9	Lateral Adjusting Lever		.20	20	.20	.20	20	....	....	....	....	....
16	Plane Bottom		1.40	1 50	1.50	1.50	1.50	1.20	1.20	1.00	1.50	1.50
21	Eccentric Plate		.20	.20	.20	.20	.20	.20	.20	20	.20	.20
22	Finger Rest Knob		.20	20	.20	.20	.20	.20	.20	.20	.20	.20

PLANE IRONS FOR "BAILEY" BENCH PLANES

Specify Kind, Size and Number of Plane Iron is for when Ordering

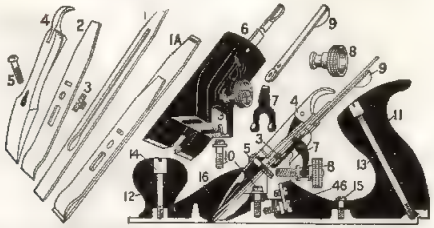


Bailey Single—Inch	1⅝	1¾	2	2⅛	2¼	2⅜	2⅝
Each	$0.94	.96	.98	1.18	1.18	1.20	1.26

Half Dozen in a Box

REPAIRS FOR BAILEY PLANES

(Minimum charge for parts sent by mail will be ten cents)



No.	Name of Part	No. of Plane	1	2 2C	3 3C	4 4C	4½ 4½C	5 5C	5½ 5½C	6 6C	7 7C	8 8C
1A	Double Plane Iron		$0.85	$0.95	$1.00	$1.15	$1.30	$1.15	$1.30	$1.30	$1.30	$1.35
1	Single Plane Iron		.50	.60	.65	.70	.80	.70	.80	.80	.80	.85
2	Plane Iron Cap		.35	.35	.35	.45	.50	.45	.50	.50	.50	.50
3	Cap Screw		.10	.10	.10	.10	.10	.10	.10	.10	.10	.10
4	Lever Cap		.50	.50	.50	.50	.50	.50	.50	.50	.50	.50
5	Lever Cap Screw		.10	.10	.10	.10	.10	.10	.10	.10	.10	.10
6	Frog Complete		.70	.70	.70	.70	.70	.70	.70	.70	.70	.70
7	"Y" Adjusting Lever		.10	.10	.10	.10	.10	.10	.10	.10	.10	.10
8	Adjusting Nut		.20	.20	.20	.20	.20	.20	.20	.20	.20	.20
9	Lateral Adjusting Lever		.20	.20	.20	.20	.20	.20	.20	.20	.20	.20
10	Frog Screw		.10	.10	.10	.10	.10	.10	.10	.10	.10	.10
11	Plane Handle		.40	.40	.40	.40	.40	.40	.40	.40	.40	.40
12	Plane Knob		.30	.30	.30	.30	.30	.30	.30	.30	.30	.30
13	Handle Bolt and Nut		.20	.20	.20	.20	.20	.20	.20	.20	.20	.20
14	Knob Bolt and Nut		.20	.20	.20	.20	.20	.20	.20	.20	.20	.20
15	Plane Handle Screw		....	....	....	....	.10	.10	.10	.10	.10	.10
16	Plane Bottom		1.70	1.70	2.00	2.00	2.40	2.40	2.40	3.30	4.70	5.70
46	Frog Adjusting Screw		.10	.10	.10	.10	.10	.10	.10	.10	.10	.10

SEND US YOUR MAIL ORDERS

We appreciate your mail orders and give them our very best attention, oftentimes shipping the goods within an hour or two after receiving the order.

This service helps you in making quick turnovers. Make use of it.

PATENT ADJUSTABLE PLANES

PATENT ADJUSTABLE UNIVERSAL PLANES

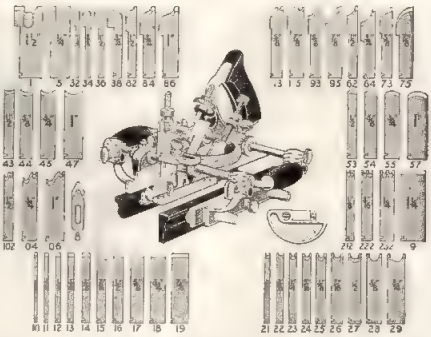
Stanley "Fifty-Five"

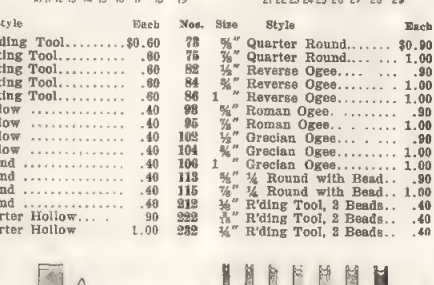
This tool, in addition to being a Beading and Center Beading Plane, a Plow, Dado, Rabbet, Filletster and Match Plane, a Sash Plane and a Slitting Plane, is also a superior Moulding Plane, and will accommodate Cutters of almost any shape and size. In fact, it is "A PLANING MILL WITHIN ITSELF." The regular equipment sent with the Plane comprises fifty-two Cutters, all of which are shown in the cut. A further line of forty-one Cutters are carried in stock. Cutters of practically any form can be used in the Plane, which the owner can make from blanks or order from sketch. All metal parts of the Plane are nickel plated. The handle and fences are made of selected rosewood and every part is well finished.

No. 55—Nickel Plated, with 52 Cutters;
Weight 15¼ Lbs.....Each, $45.90
One in a Box.

The following Cutters are furnished with each Plane. The price is given in case duplicates should be required:

Nos.	Size	Style	Each
1	1½"	Sash Tool	$1.00
5	¼"	Match Tool	1.00
8		Slitting Tool	.60
9	1¼"	Filletster	.50
10	5/16"	Plow and Dado Tool	.30
11	7/32"	Plow and Dado Tool	.30
12	¼"	Plow and Dado Tool	.30
13	9/32"	Plow and Dado Tool	.30
14	5/16"	Plow and Dado Tool	.40
15	11/32"	Plow and Dado Tool	.40
16	½"	Plow and Dado Tool	.40
17	5/16"	Plow and Dado Tool	.40
18	3/8"	Plow and Dado Tool	.40
19	7/16"	Plow and Dado Tool	.50
21	1/8"	Beading Tool	.30
22	5/32"	Beading Tool	.30
23	¼"	Beading Tool	.30
24	5/16"	Beading Tool	.40
25	3/8"	Beading Tool	.40
26	7/16"	Beading Tool	.50
27	½"	Beading Tool	.50
28	5/8"	Beading Tool	.60
29	3/4"	Beading Tool	$0.60
32	¼"	Fluting Tool	.60
34	5/16"	Fluting Tool	.60
36	½"	Fluting Tool	.60
38	5/8"	Fluting Tool	.60
43	1/16"	Hollow	.40
44	3/32"	Hollow	.40
45	1/8"	Hollow	.40
47	1/4"	Hollow	.40
53	1/16"	Round	.40
54	3/32"	Round	.40
55	1/8"	Round	.40
57	1/4"	Round	.40
62	1/16"	Quarter Hollow	.90
64	3/16"	Quarter Hollow	1.00
73	5/16"	Quarter Round	$0.90
75	3/8"	Quarter Round	1.00
82	1/16"	Reverse Ogee	.90
84	3/16"	Reverse Ogee	1.00
86	1/4"	Reverse Ogee	1.00
93	5/16"	Roman Ogee	.90
95	7/16"	Roman Ogee	1.00
102	1/16"	Grecian Ogee	.90
104	3/16"	Grecian Ogee	1.00
106	1/4"	Grecian Ogee	1.00
113	5/16"	1/4 Round with Bead	.90
115	7/16"	1/4 Round with Bead	1.00
212	1/16"	R'ding Tool, 2 Beads	.40
222	1/8"	R'ding Tool, 2 Beads	.40
232	1/4"	R'ding Tool, 2 Beads	.40





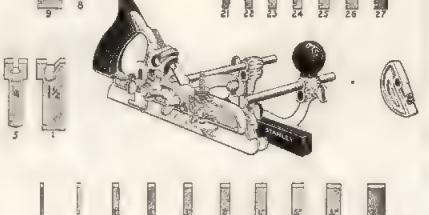
STANLEY FORTY-FIVE"

Seven tools in one, in compact and practical form: 1, Beading and Center Beading Plane; 2, Plow; 3, Dado; 4, Rabbet and Filletster; 5, Match Plane; 6, Sash Plane; 7, Slitting Plane.

With each Plane are furnished twenty-one Cutters, all of which are shown in the cut. The Cutters, together with the Plane, are packed in a neat steel box.

All metal parts are nickel plated. The handle, knob, and fence are made of selected rosewood.

For Beading at a distance from the edge of a board, attach cam rest (see cut at right of Plane)) to the front arm between the sliding section and fence, to prevent the fence sagging. In certain work attach to the rear arm to prevent the Plane from rocking.



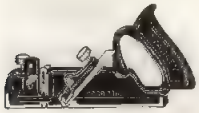
No. 45—Nickel Plated, with 21 Cutters.
Weight 9½ Lbs.....Each, $23.34
One in a Box.

The following Cutters are furnished with each Plane. The price is given in case duplicates should be required:

No.	Size	Style	Each
1	1½"	Sash Tool	$1.00
5	¼"	Match Tool	1.00
8		Slitting Tool	.60
9	1¼"	Filletster	.50
10	5/16"	Plow and Dado Tool	.30
11	7/32"	Plow and Dado Tool	.30
12	¼"	Plow and Dado Tool	.30
13	9/32"	Plow and Dado Tool	$0.30
14	5/16"	Plow and Dado Tool	.40
15	11/32"	Plow and Dado Tool	.40
16	½"	Plow and Dado Tool	.40
17	5/8"	Plow and Dado Tool	.40
18	3/4"	Plow and Dado Tool	.40
19	7/8"	Plow and Dado Tool	.50
21	1/8"	Beading Tool	$0.30
22	5/32"	Beading Tool	.30
23	1/4"	Beading Tool	.30
24	5/16"	Beading Tool	.40
25	3/8"	Beading Tool	.40
26	7/16"	Beading Tool	.50
27	1/2"	Beading Tool	.50

STANLEY ADJUSTABLE PLANES

IMPROVED DADO



The cutter is set on a skew. Plane is fitted with a depth gauge adjustable by means of a thumb screw. Also with two adjustable spurs which can be adjusted to take up wear as well as for depth of cut.

No. 39—Iron Stock, 8 in., ⅝ in. Cutter..... Each, $4.70
One in a Box. 2 Lbs. Each

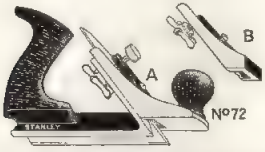
Cutters for above Plane.....Each, $0.52

BULL NOSE RABBET

No. 75—Bull Nose Rabbet Plane, Iron Stock, 4 inch, 1 inch Cutter.....Each, $1.20
One in a Box. 1 Lb. Each.

Cutters for above Plane.....Each, $0.22

CHAMFER



The front section of this Plane is movable up and down. It can be firmly secured to the rear section at any desired point by means of a thumb screw. Without the use of any other tool, this Plane will do perfect chamfer or stop-chamfer work of all ordinary widths

No. 72—Chamfer Plane, 9 in., 1⅝ in. Cutter. .Each, $5.60
One in a Box. About 8½ Lbs. Each.

SCRUB

Improved Scraper Plane.

This tool has a single iron, with the cutting edge rounded, and is particularly adapted for roughing down work before using a Jack or other plane.

No. 40 —Iron Stock, 9½ in., 1¾ in. Cutter...Each, $3 20

No. 40½—Iron Stock, 10½ in., 1¾ in. Cutter...Each, 4.00
One in a Box; About 2½ and 2½ Lbs Each.

IMPROVED RABBET

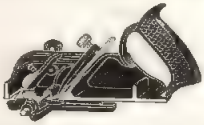
This Plane will lie perfectly flat on either side, and can be used with right or left hand equally well while planing into corners or up against perpendicular surfaces.
All these Planes are fitted with a depth Gauge.

No. 190—Iron Stock, 8 in., 1½ in. wide, with Spur .....Each, $3.10
One in a Box, 2½ Lbs. Each.

No. 191—Iron Stock, 8 in., 1¼ in. wide, with Spur .....Each, 3.10
One in a Box; 2¼ Lbs. Each.

Cutters for above Planes.....Each, .36
One in a Box

DUPLEX FILLETSTER AND RABBET



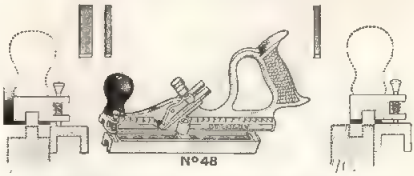
The arm to which the fence is secured can be screwed into either side of the stock, thus making a superior right or left hand Filletster, with Adjustable Spur and Depth Gauge.

Remove the arm to which the fence is secured, and a Handled Rabbet Plane is had, and with two seats for a cutter, so that the tool can be used as a Bull Nose Rabbet if required.

No. 78—Iron Stock and Fence, 8½ inch, 1½ inch Cutter .....Each, $4.00
One in a Box; 7½ Lbs. Each.

Cutters for above Plane..... ..Each, .36
One in a Box

TONGUING AND GROOVING



The plane has two separate cutters, a suitable distance apart. When the guide or fence is set, as shown above, both cutters work and a tongue can be made. The fence is hung on a pivot and can be swung around, end for end. This movement covers one of the cutters, and also furnishes a guide for grooving an exact match for the tongue. Nickel plated stock and fence.

No. 48—For ¾ to 1¼ inch Boards.....Each, $7.75
One in a Box; About 2¾ Lbs. Each

SCRAPERS

STANLEY

This Tool has a Rosewood face that reduces friction and prevents marring the surface worked on. It is designed for fine work. The face is detachable and may be replaced by special shapes if the user desires.

No. 81—Nickeled, 10 in., 2½ in. Cutter.....Each, $4.40
One in a Box; 2¼ Lbs. Each.

Cutters for above.....Each, $0.48

Adjustable to any desired pitch. Steel blade, maple handle Japan finish.

No. 82—Stanley, 3-inch Blade.....Each, $2 55
One in a Box; 1⅝ Lbs. Each.

Cutters for above.....Each, $0.48

This scraper is non-adjustable. Size of blade, 1 13/16 x 3 in.

No. 282—Stanley Cabinet Scraper.....Each, $2.22
One in a Box; 1⅝ Lbs. Each.

Cutters for above.....Each, $0.48

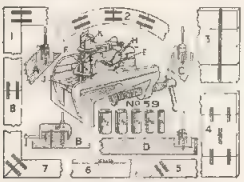
BISHOP

An inexpensive and convenient scraper for all veneer or cabinet scraping. 12¼-inch hardwood holder, with 2x8 inch polished, high grade blade.

No. 2—Bishop's Cabinet Scraper and Holder...Each, $1.10
Half Dozen in a Box; 9½ Lbs. Per Dozen.

Extra Blades for above.....Each, $0 30

STANLEY DOWELING JIG



Made entirely of metal, nickel plated. Dowels can be bored in edge, end or surface of work with ease and accuracy. Takes material up to 3 inches. Has five guides—¼, 5/16, ⅜, 7/16 and ½ inch.

No. 59—Stanley Doweling Jig.....Each, $4.40
One in a Box; 1⅝ Lbs Each

RED DEVIL SCRAPERS

Two carbon steel blades, easily removed for sharpening or replacement. Spade shaped wood handle gives an easier grip and greater pressure where needed. Handle lacquered red.

No. 4—1½-in. Blades, 6¼ in. Over All...Per Dozen, $4.00

No. 5—2½-in. Blades, 7 in. Over All...Per Dozen, 8.00
Weights 2 and 3½ Lbs. Per Dozen

Extra Blades

No. 4—Fits No 4 Scraper. .....Dozen Pairs, $2.00
No. 2½—Fits No 5 Scraper. .....Dozen Pairs, 4.00

HOOK SCRAPER AND BLADES

No. 3425 No. 25

Double-end reversible scraper with 2½ and 3¼ inch removable cutters. Has a comfortable pistol-grip handle and knob. The 2½ inch cutter has a decided curve and is designed for rough and fast scraping. The 3¼ inch end is slightly curved and designed for finishing. Cutters are made of imported Swedish steel, hardened and tempered and ground to a razor edge. May be easily resharpened.

No. 3425—Hook Scraper.....Per Dozen, $32.00
One in a Box; ⅝ Lbs. Each.

A useful tool for painters and woodworkers and for odd jobs of scraping. Has a 2½ inch removable cutter made of imported Swedish steel, hardened and tempered and ground to razor edge. Cutters may be resharpened many times.

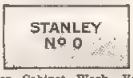
No. 25—Hook Scraper.....Per Dozen, $8.40
Half Dozen and One Dozen in Box; 1¼ and 2⅝ Lbs. Per Box.

Extra Cutters for Hook Scrapers

No. 25—Hook Scraper Cutters 2½ inch..Per Dozen, $2.40
Half Dozen in a Tube.

No. 34—Hook Scraper Cutters 3¼ inch..Per Dozen, $3.00
Half Dozen in a Tube.

HAND SCRAPERS



Hand Scrapers for Cabinet Work, Veneer, etc. Stanley Scrapers are made from the same high grade steel used in Stanley Plane-Irons, and are given a special temper for this purpose.

No. 0—Stanley Hand Scrapers, 3x5 inch .Per Dozen, $3.15
Half Dozen in a Pkg.; 2½ Lbs. Per Doz.

No. 9—Common Hand Scrapers, 3x5 inch..Per Dozen, $3.00
One Dozen in a Package; 1⅝ Lbs. Per Dozen

JOINTER GAUGES

As the illustration suggests, this Gauge is designed for planing squares or bevels, as may be desired, and can be attached to either Iron or Wood Planes.

It is an attractive tool in appearance, the frame being japanned, and the smaller parts polished and nickel plated.

No. 88—Perfection Adjustable Jointer Gauge, for Iron or Wood Planes.....Each, $3.90
One in a Box; 2¼ Lbs. Each.

GASOLINE TORCHES AND TINNERS' MACHINES

C. & L. BLOW TORCH

A serviceable blow-out torch for use on odd jobs. The C. & L safety features are not sacrificed to low price in the construction of this torch. The tank is heavy gauge brass finished in bronze lacquer. C. & L. patented interlocking fittings are used at all openings of the tank. The burner is of high-grade bronze, fitted with removable burner hook, and produces a hot blue flame. The pump is equipped with the C. & L. double spring check valve. A neat red handle is provided set at an angle which the user will find comfortable.

No. 800—C. & L. Torch, 1 Qt. Capacity. .....Each, $5.20
One in a Carton; 4½ Lbs. Each.

Extra Burners—For No. 800 Torch..... . ...Each, $3.40

C. & L. BLOW TORCH

Is designed for the occasional user. For the home workshop or on the farm for doing odd jobs. One-quart tank is drawn from heavy gauge brass having funnel-shaped bottom rolled in and soldered, fitted with brass filler plug and finished special bronze lacquer. Burner is of bronze, fitted with removable burner hook. Automatic pump having double spring check valve.

No. 600—Handy House Torch, 1 Qt. Capacity..Each, $6.50
One in a Carton; 4 Lbs. Each.

BERNZ "ALWAYS RELIABLE" BLOW TORCH

The No. 87 Torch meets with the rigid U. S. Navy specifications. The burner is the long tapered style that produces an intense, blue flame of even heat. Made of high grade composition bronze; ¼-inch steel rod needle with a square shoulder point. "Keep Cool" handle made of best quality bakelite. Equipped with the "Never Leak" pump, the plunger of which screws down and out of the way. When the plunger is screwed down, it provides an additional safeguard for the prevention of accidents caused by leaky pumps. Reservoir and bottom are made of heavy drawn sheet brass and the bottom is funnel-shaped so as to permit quick refilling. This torch is particularly recommended for use by plumbers, painters, electricians or mechanics wishing a torch for its efficiency and quality based on heat obtained and fuel consumed. Carries the "Always Reliable" trade-mark.

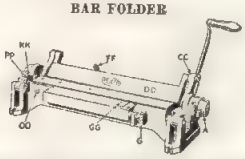
No. 87 -Bernz Blow Torch, 1 Qt. Capacity.....Each, $6.20
One in a Carton; 4 Lbs Each

BERNZ BLOW TORCH

Reservoir made of heavy, seamless drawn brass, highly polished and lacquered. It has a heavy steel, lead coated bottom and is filled through the pump opening. A convenient slant rod lacquered handle is attached to reservoir. The burner is the long tapered style that produces an intense blue flame of even heat. It is made of high-grade composition bronze so as to withstand the intense heat. The valve wheel is made of extra heavy bakelite and will not get hot. Equipped with the patented "Never Leak" pump, the plunger of which screws down and out of the way. An inexpensive mechanic's blow torch for general use.

No. 200—Bernz Blow Torch, 1 Qt. Capacity....Each, $5.60
One in a Carton; 4 Lbs. Each.

BAR FOLDER



Will form 3/16 inch locks and wider, No. 22 gauge iron and lighter, ⅛ inch locks on No. 24 gauge, and 3/32 inch locks on XX tin. Will form closed and open locks ⅛ to 1 inch, open locks to receive wire up to ¼ inch. Length 30 inches.

No. 63—Bar Folding Machine.....Each, $112.50
Direct From Factory Only. About 185 Lbs. Each.

BAR FOLDER

Stow's patent adjustable improved Bar Folder. Capacity, 5/16 Locks on No. 20 gauge iron and lighter; 3/16 locks on No. 22 gauge and lighter. Length, 36 inches. Will form closed and open locks ⅛ to 1½ inches.

No. 055—Bar Folder, with Counter Balance..Each, $170.00
Direct From Factory Only. About 365 Lbs. Each.

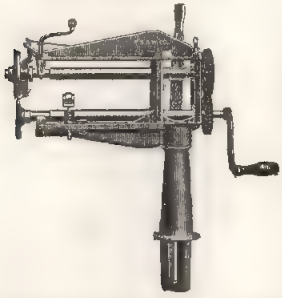
TINNERS' MACHINES

SQUARING SHEARS

Capacity, No. 18 gauge iron and lighter; 31 inch cutting blades; one pair 19 inch long front arms, 24 inch rear gauge; 14 inch bed plate. Top shelf, complete gauge equipment.

No. 132—Squaring Shears—
With Side Tables . . . . . Each, $163.45
Without Side Tables . . . . . Each, 157 50
Direct from Factory Only. 540 Lbs. Each.

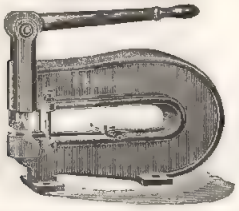
DOUBLE SEAMING MACHINES



Moore's Patent Double Seaming Machine. Capacity, 26 gauge iron and lighter.

No. 644—Depth 15½ in., 4½ in. Face.....Each, $108.00
Direct from Factory Only, About 100 Lbs. Each.

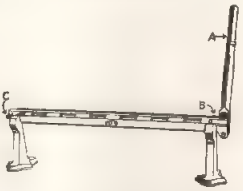
PUNCHING MACHINES



Improved Samson Punch with Adjustable Gauge. Capacity, 9 gauge iron and lighter. Depth of throat to gauge 1±½ inches. Furnished with three dies and punches ¼ 3/16 and 1 ¼ inch.

No. 675—Samson Punch.....Each, $76.50
Direct from Factory Only; About 140 Lbs. Each.

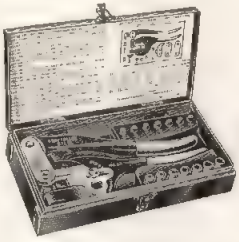
FOLDING MACHINE



Wright's patent improved Sheet Iron Folder. Capacity, 22 gauge iron and lighter. Length, 30 inches. Will fold edges of both flat and cylindrical shaped sheets.

No. 1—Folding Machine, Forms Locks ¼ and ⅝ inch .....Each, $56.10
Weight About 85 Lbs. Each.

HYRO METAL PUNCH



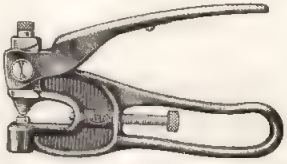
Capacity, ¼-inch hole in 14 gauge sheet steel or equivalent.

No. 0. X.—Metal Punch, complete with one each 3/32, 1/8, 5/32, 3/16, 7/32, ¼ and 9/32-inch Punches and Dies, Packed in a Substantial Steel Case as Illustrated .....Each, $11.30

Extra Punches—Stock Sizes. 3/32, 1/8, 5/32, 3/16, 7/32, ¼ and 9/32-inch.....Each, .50

Extra Dies—Stock Sizes 3/32, 1/8, 5/32, 3/16, 7/32, ¼ and 9/32-inch . . . . . Each, .50

IMPROVED HAND PUNCH

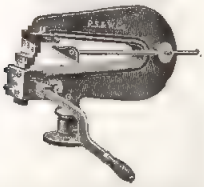


A self-contained, correctly balanced, powerful and easy-action hand punch. Positive screw gauge and the ease of changing punches and dies are prominent features. Depth of throat, 1½ inches. Three dies—⅛, 3/16 and ¼-inch in size.

No. 789—Improved Hand Punch.....Each, $9.50
Weight 3¼ Lbs. Each.

TINNERS' MACHINES

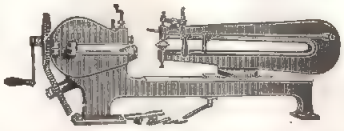
SCROLL SHEARS



Improved Scroll Shears. Capacity, 20 gauge iron or lighter. Will cut circles, ovals, ogees and all irregular shapes with the greatest ease; 4¼-inch cutting blades; depth of cutting head to gauge, 17 inches; to frame, 18¾ inches.

No. 269—Scroll Shears.....Each, $100.30
Direct From Factory Only. About 155 Lbs. Each.

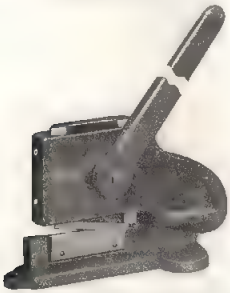
CIRCULAR SHEARS



Improved pattern Ring and Circular Shears. Capacity, 20 gauge iron and lighter. Diameter of cutters, 1⅝ inches; depth, cutting head to gauge 9¼ inches; to frame, 10 inches; depth, circle arm, 16¼ inches. Will circle from square blanks, 3¼ to 22 inches.

No. 298—Circular Shears.....Each, $127 50
Direct From Factory Only. About 195 Lbs. Each.

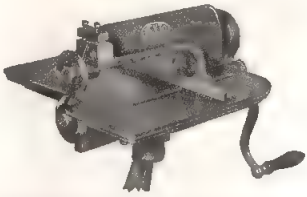
SLITTING SHEARS



Eccentric Lever Slitting Shears. Capacity, iron or steel, 3/32 inch and lighter; 3½-inch blades; 10½ inch bed; height of bed, 6½ inches; length, including lever, 18 inches.

No. 253—Slitting Shears.....Each, $21.00
Direct From Factory Only. About 17 Lbs. Each.

SLITTING SHEARS



Improved Slitting Shears. Frame solid and compact, and all adjustments easily made. Thoroughly reliable. Capacity, 20 gauge iron and lighter. Diameter of cutters, 31/16 inches; depth of cutting, head to gauge, 9 inches; to frame, 10¼ inches.

No. 250—Slitting Shears.....Each, $76.50
Direct From Factory Only. About 100 Lbs. Each

GROOVERS

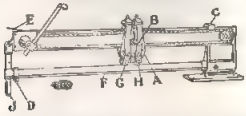
For general grooving. Grooves and flattens seams of cylinders in one operation. Capacity, 24 gauge iron and lighter; 3/16, 5/32 and ¼-inch grooving rolls and one flattening roll. Will groove 30-inch work.

No. 507—Grooving Machine.....Each, $105.00
Direct From Factory Only. About 175 Lbs. Each

Simply constructed and easy to operate. ⅛, 5/32 and 7/32 inch grooving rolls. Will groove work 20 inches long.

No. 502—Grooving Machine.....Each, $60.00
About 102 Lbs. Each.

GROOVING MACHINE



Improved automatic rapid groover, with flattening attachment. Capacity, No 24 gauge iron and lighter. Will groove work 30 inches long and as small as 2 inches in diameter. Six grooving rolls furnished, one each 3/16, 7/16 and 15/32 inch grooves, two with 5/16 inch grooves, and one flattening roll.

No. 518A—Grooving Machine.....Each, $112.50
Direct From Factory Only. About 200 Lbs. Each.

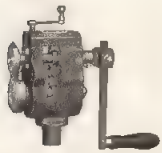
FORMING MACHINE

Stove Pipe and Tin Pipe Former. Slip Roll Pattern. Rolls 30x2 inches.

No. 382—Forming Machine.....Each, $60.00
Direct From Factory Only. About 165 Lbs. Each

TINNERS' MACHINES

WIRING

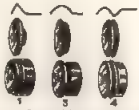


Stow's Encased Pattern Wiring Machine, for 24 gauge iron and lighter.

No. 535—Without Standard.....Each, $31.50
About 36 Lbs. Each.

Standard—Extra .....Each, $ 3.00

ELBOW EDGING



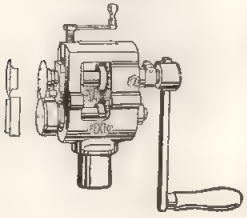
Columbian Pattern Elbow Edging Machine. For 24 Gauge Iron and Lighter. One pair of 2¼-inch Elbow Edging Rolls with each machine. Specify which pair of rolls is wanted.

No. 5544—Without Standard.....Each, $27.75

Standard—Extra .....Each, 3.00

Extra Elbow Edging Rolls—Nos. 1, 3 or 4..Per Pair, 4.50
Direct From Factory Only. About 25 Lbs. Each.

BURRING



Columbian Pattern Burring Machine. Capacity, 22 gauge iron and lighter. One extra Upper Roll with each machine.

No. 576—Small, without Standard . . . . . .Each, $24.00
About 10 Lbs. Each.

Standard—Extra ... .Each, $ 3.00

SETTING DOWN

Inclined faces, adjustable gauges with idler rollers. For 24 gauge iron and lighter. For seams up to ⅜ inch.

No. 561—Without Standard.....Each, $45.50

Standard Extra .....Each, $ 3.00
About 50 Lbs. Each.

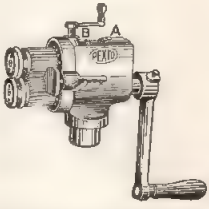
TURNING

Stow's Encased Pattern Turning Machine; for 24 gauge iron and lighter. One extra pair of thick turning rolls with each machine.

No. 540—Small, without Standard ... .Each, $24.00
No. 542—Large, without Standard.....Each, 31.50
About 12 and 17 Lbs. Each.

Standard—Extra .....Each, $ 3.00

CRIMPING AND BEADING



Constructed of steel throughout, excepting frame and crank. Width of crimping rolls, 1¾ in.; width of beading rolls, 1 in.; diameter of beading rolls, 1 15/16 in.; diameter of crimping rolls, 1 13/16 in.; size ogee bead, ⅛ in. Capacity, No. 24 gauge.

No. 0581—Crimping and Beading Machine....Each, $24.75
About 65 Lbs. Each.

TINNERS' TOOLS

MACHINE STANDARDS

No. 975—Regular Offset.....Each, $3.00
About 10½ Lbs. Each.

BLOW HORN

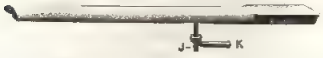
No. 925—Large End 9 inches, Small End 18 inches .....Each, $19.50
Direct from Factory; About 14 Lbs. Each

STAKES

Solid Mandrel

No. 961 34¼ inches to Standard.....Each, $15.00
Direct from Factory; About 56 Lbs. Each

Hollow Mandrel



No. 910—Length 40 inches.....Each, $15.00
About 60 Lbs. Each.

Double Seaming

No. 921—Large End 17 in., Small End 12 in...Each, $31.50
Direct from Factory. About 37 Lbs. Each.

Candle Mould

No. 956—Large End 13½ in., Small End 9½ in. Each, $12.00
Direct from Factory; About 7½ Lbs. Each.

Needle Case

No. 957 Round End 10½ in., Flat End 8 in...Each, $10.50
Direct from Factory; About 4 Lbs. Each.

HANDY SEAMERS

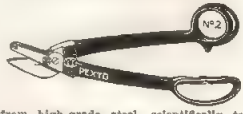
A handy pocket seamer; ⅞x3¼-inch Blade. Adjustable for 5/16 to ⅞-inch Seams.

No. 791—Handy Seamer.....Each, $2.50
About 1 Lb. Each.

HAND CRIMPING TONGS

Packham's—Pipe and Metal Crimping Tongs...Each, $2.60
Weight 2 Lbs. Each.

DOUBLE CUTTING SHEARS



Forged from high grade steel, scientifically tempered and hardened, accurately fitted.

No. 2A –Length 12¾ inches, with Crimping Attachment .....Each, $4.90

No. 02A—Length 12¾ inches, without Crimping Attachment .....Each, 4.40
About 3 Lbs. Each

SHEARS AND SNIPS

CRESCENT CIRCULAR

Designed especially for cutting out intricate patterns and curves. Cut smoothly and leave the metal unbent. Of forged steel with polished blades and blue enameled handles.

Nos.	T-47	T-412
Cut, Inches	1¾	3
Length, Inches	7	12
Weight Each, Lbs	½	1½
Each	$1.44	2.36

One in a Box.

CRESCENT

Forged of special steel. Blade edges will cut along their entire length. Handles are blue enameled and the blades are nicely polished.

Nos.	S-49	S-410	S-412	S-413
Cut, Inches	2	2¼	3	3½
Length, Inches	9	10	12	13
Weight Each, Ozs	9	13	25	32
Each	$1.28	1.56	1.92	2.40

One in a Display Carton.

TINNERS' HAND SNIPS

Highest Grade Tinners' Snips.

Left Hand Cut—Straight Pattern

Nos.	6	8	9
Cut, Inches	4½	3½	3
Weight Each, Lbs.	3½	2¼	1¾
Each	$5.06	3.20	2.80

One in a Box.

Superfine Steel Cutting Blades.

Left Hand Cut—Circular Pattern

Nos.	C-7	C-8	C-9
Cut, Inches	4	3½	3
Weight Each, Lbs	2⅞	2¼	1¾
Each	$6.70	5.10	4.40

One in a Box.

WISS "SCROLL-PIVOTER" SNIP

This snip cuts circles, scrolls and squares as easily as a straight line. It will cut ordinary galvanized sheets up to 18 gauge and Monel metal sheets of average thickness. Blades lie flat, exactly opposite from the ordinary cutting blade. Furnished in dull gray nickel.

No. 9X—Wiss "Scroll-Pivoter" Snip—
Length, Inches 12
Each $7.60

One in a Box; 2 Lbs. Each.

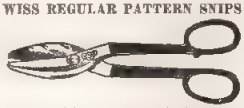
WISS "HIGH-POWER" SNIPS

Precision ground tool steel blades will cut alloy metal. Inlaid steel-edged blades. File hardened and tempered; specially ground. Combination pattern that will cut straight, curved and irregular work. Natural finish

Nos.	19	18
Length, Inches	12½	13½
Length of Cut, Inches	3	3½
Weight Each, Lbs.	1¾	2¼
Each	$3.84	4.60

One in a Box.

WISS REGULAR PATTERN SNIPS



Forged steel, precision ground tool steel blades. Will cut hard alloy metal. Inlaid steel edged blades, file hardened and tempered, specially ground. Natural finish.

Nos.	9	8
Length, Inches	12½	13¾
Length of Cut, Inches	3	3½
Weight Each, Lbs	2	2⅛
Each	$3.50	4.30

One in a Box.

HAND SNIPS

Combination pattern. Solid forged steel; red handle. Length over all, 12⅛ inches.

No. X219—Snips, 3-inch Cut ..... Each, $1.10
Half Dozen in a Box; 11¼ Lbs. Per Box

POCKET SNIPS

A high grade general purpose Pocket Snip. Length of cut, 2 inches; over all, 7 inches

No. 82—Pocket Snips ..... Each, $0.80
Half Dozen in a Box, ½ Lb. Each.

TINNERS' TOOLS

RIVETING HAMMERS

Polished Head, Hickory Handle

Nos.	2	3
Face, Inches	1	⅞
Weight, Ounces	18	14
Each	$1.70	1.60

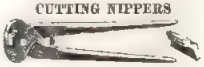
Six in a Carton.

HAND GROOVERS

Special High Grade Steel, Hardened.

Nos.	00	0	1	2	3	4	5	6
Groove, In.	1/16	3/32	1/8	5/32	3/16	7/32	1/4	5/16
Each	$1.70	1.70	1.54	1.54	1.44	1.44	1.44	1.44

CUTTING NIPPERS



Carew's Patent. Forged from tool steel. Adjustable jaws and removable cutters.

Nos.	8	10	12	14
Inches	8	10	12	14
Per Pair	$5.80	6.50	8.00	9 50
Extra Cutters, Per Pair	$1.10	1.20	1.30	1.50

One Pair in a Package.

PEXTO END CUTTING NIPPERS

With interchangeable cutters.

Nos.	5	4	3
Width of Cutting Jaws, Inches	1 1/16	1 1/16	1¼
Length, Inches	7	8	10
Weight Per Pair, Lbs	1	1¼	1½
Per Pair	$3.20	3.60	4.50

Two in a Carton

HOLLOW PUNCHES

Forged Steel.

Diameter, Inches	⅜	½	⅝	¾	1	1¼
Each	$1.30	1.30	1.75	2.10	2.80	3 50

CIRCUMFERENCE RULES

36 inches long; 1⅛x16 gauge, plain.

No. 96—Tinners' Steel Circumference Rules..Dozen, $72.00
One in a Package

SETTING HAMMERS

Polished Head, Hickory Handle.

Nos.	2	3
Face, Inches	1	⅞
Weight, Ounces	18	14
Each	$1.70	1.60

Six in a Carton

RIVET SETS

Special Forged Gun Metal Finish

Nos.	0	1	2	3
For Iron Rivets, Lbs	10–12	8	6	4–5
For Copper Rivets, Nos	5	6	7	8
Each	$1.24	1.04	1.04	.84

Nos.	4	5	6
For Iron Rivets, Lbs	2½ -3	1¾–2	1½
For Copper Rivets, Nos	9	10–11	12
Each	$0.84	.64	.64

SOLDERING COPPERS

Drawn Copper, Square Points.

Nos.	¾	1	1½	2	2½	3
Weight Per Pair, Lbs	½	1	1½	2	2½	3
Per Pound	$1.14	.78	.70	.68	.66	.64

Nos.	4	5	6	7	8	10	12
Weight Per Pair, Lbs.	4	5	6	7	8	10	12
Per Pound	$0 64	.64	.64	.64	.64	.64	.64

SOLDERING COPPER HANDLES

Handles For Soldering Coppers, Soft Wood, with Wire Ferrules.....Per Dozen, $0.80

One Dozen in a Box

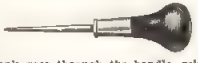
HYRO SHUR-GRIP SOLDER IRON HANDLES

No. 7—For Stem ⅜ to ¾ inch Diameter (Generally 1½ to 4 Lb Solder Irons).....Per Dozen, $6.00

No. 8—For Stem ⅛ to ⅜ inch Diameter (Generally 4 to 8 Lb Solder Irons).....Per Dozen, 6.00

One Dozen in a Box.

SCRATCH AWLS



The steel shank goes through the handle, reinforcing its top and offering a solid steel surface for tapping with a hammer. The points are properly hardened for making them more practical for use on sheet iron.

No. 21—Length Over All, 5⅞ inches. ...Per Dozen, $5.30
Six in a Box; Weight 1½ Lbs. Per Dozen.

PLANES

KEYSTONE

These planes were designed and are intended for household and general use.

Strictly high grade quality. Blades are of polished steel; frames and caps cast iron, japanned, polished bottoms; polished sides; hardwood varnished knobs and handles.

KEYSTONE, SMOOTH
Non-Adjustable.

Single iron type. Each

No. 213K—Length 9 ins; 1¾ in. cutter $2 25

One in carton; wt each 1¾ lbs.

KEYSTONE, SMOOTH

Polished tool steel blade, cast iron flame and cap, japanned; polished bottom and sides; hardwood knob and handle, lacquered red. Screw and lever adjustments. Smooth bottom.

Each

No. 3K—Length 8 ins; 1¾ in. cutter $4 05

One in cardboard box; wt each 3 lbs.

KEYSTONE, SMOOTH

Screw and lever adjustments. Length 9 inches; 2 inch cutter; wt each 8½ lbs. Each

No. 4K—Plain bottom $4 35

No. 4KC—Corrugated bottom .. 4 80

One in cardboard box.

KEYSTONE, JACK
Corrugated Bottom.

Screw and lever adjustments. Length 14 inches; 2 inch cutter; wt each 4¾ lbs. Each

No. 6K—Plain bottom $5 25

No. 6KC Corrugated bottom 5 85

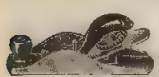
One in cardboard box.

KEYSTONE, BLOCK

Tempered tool steel blade, black lever cap, bottom ground, balance japanned; black hardwood knob. Non-adjustable. Each

No. 116K—Length 6⅝ ins; 1¾ in. cutter $0 81

One in cardboard box; wt 1⅜ lbs.



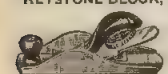
KEYSTONE, BLOCK

Each

No. 110K—Length 7½ ins; 1¾ in. cutter $1 50

One in cardboard box; wt each 1½ lbs.

KEYSTONE BLOCK, Entire Body Cadmium Plated.



Strictly high grade quality. Polished steel blade; cast iron handle, sides and bottom; hardwood knob. Body cadmium plated, rust-proof; handle, screw and knob black japanned. Each

No. 110K-R Length 7 ins; 1⅝ inch cutter $1 65

One in cardboard box; wt each 1¾ lbs.

KEYSTONE, BLOCK
Adjustable.

Each

No. 220K—Length 7½ ins; 1⅝ inch cutters $2 85

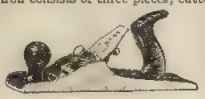
One in cardboard box; wt each 1½ lbs.

PLANES

STANLEY GAGE, SELF-SETTING

Japanned smooth iron castings, polished face and sides; varnished rosewood handle and knob; brass screw adjustment. The self-setting feature lies in the fact that the plane iron if taken out to be sharpened goes back in exactly the same position as before removal. Likewise the plane cap when taken out to allow removal of cutter goes back in its same position.

The plane cap is so designed that by slight adjustment it connects the cutter to either single or double iron. The plane iron consists of three pieces; cutter, adjustment slide and binder plate, all being fastened by one screw. The adjustment slide is machined on its sides to accurately fit the groove machined in the frog and is permanently fixed both sideways and endwise.



	SMOOTH			
	Corrugated Bottom		Plain Bottom	
Nos.	63C	64C	63	64
Length, ins	8¾	9	8¾	9
Width cutter, ins	1¾	2	1¾	2
Wt each, lbs	2¾	3	2¾	3
Each	$9 75	10 20	9 00	9 60

	JACK	
	Corrugated Bottom	Plain Bottom
Nos.	65C	65
Length, ins	14	14
Width cutter, ins	2	2
Wt each, lbs	4¼	4¼
Each	$11 25	10 50

One in cardboard box.

FORE AND JOINTER

	Corrugated Bottom		Plain Bottom	
	Fore	Jointer	Fore	Jointer
Nos.	66C	67C	66	67
Length, ins	18	22	18	22
Cutter, ins	2⅛	2⅛	2¼	2⅛
Wt each, lbs	6½	6½	6½	6½
Each	$15 30	18 75	15 00	18 00

One in cardboard box.

STANLEY, BAILEY PATTERN

Pressed steel bottom, and adjustable front, tool steel cutter, tempered and polished; screw and lever adjustment. Rosewood handles and knobs.

JACK

Length 14 inches, width cut 2 inches.

Each

No. 35—$13 50

One in cardboard box; wt each 4 lbs.

SMOOTH

Length 9 inches; width cut 2 inches.

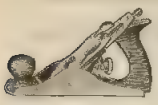
Each

No. 34—$12 00

One in cardboard box; wt each 3¼ lbs.

PLANES

STANLEY BAILEY, IRON BOTTOM BENCH



Japanned cast iron frame, polished bottoms, sides and caps; varnished rosewood knobs and handles. Tool steel cutters, tempered and polished; screw and lever adjustment.

SMOOTH, Plain Bottom.

Nos.	2	3	4	4½
Length, ins	7	8	9	10
Width cut, ins	1⅝	1¾	2	2⅜
Wt each, lbs	2½	3½	2½	6
Each	$8 25	8 70	9 00	11 25

SMOOTH, Corrugated Bottom.

Nos.	2C	3C	4C	4½C
Length, ins	7	8	9	10
Width cut, ins	1⅝	1¾	2	2⅜
Wt each, lbs	2¾	3	3½	4
Each	$9 00	9 00	9 30	11 70

One in cardboard box.

STANLEY BAILEY, IRON BOTTOM BENCH

Japanned cast iron frame, polished bottoms, sides and caps; varnished rosewood knobs and handles. Tool steel cutters, tempered and polished; screw and lever adjustment.

Plain Bottom.

Style	Jack	Jack	Jack	Fore	Jointer
Nos.	5¼	5	5½	6	7 8
Length, ins	12	14	15	18	22 24
Width cut, ins	1¾	2	2½	2¾	2¾ 2⅝
Wt each, lbs	3¾	4¾	6	7	7½ 9
Each	$9 30	10 20	12 75	13 80	16 80 19 50

Corrugated Bottom.

Style	Jack	Jack	Fore	Jointer
Nos.	6C	5½C	6C	7C 8C
Length, ins	14	15	18	22 24
Width cut, ins	2	2¼	2⅝	2¾ 2⅝
Wt each, lbs	5	6	7	8 9
Each	$10 50	13 50	14 70	17 40 20 25

One in cardboard box.

STANLEY, SMOOTH IRON BOTTOM BENCH "Bed Rock"

The cutter, frog and bottom are so designed that they are practically one solid piece of metal, thus preventing any chance of vibration. Frog may be adjusted either forward or backward without removing lever and cutter, while cutter is adjustable both end wise and side wise.

Plain Bottom.

Nos.	602	603	604
Length, ins	7	8	9
Size cutter, ins	1⅝	1¾	2
Wt each, lbs	2¾	3½	4
Each	$9 00	9 00	9 75

Corrugated Bottom.

No.	603C
Length, ins	8
Size cutter, ins	1¾
Wt each, lbs	3½
Each	$9 75

One in cardboard box.

PLANES

STANLEY, SMOOTH IRON BOTTOM BENCH "Bed Rock"

The cutter, frog and bottom are so designed that they are practically one solid piece of metal, thus preventing any chance of vibration. Frogs may be adjusted either forward or backward without removing lever and cutter, while cutter is adjustable both end wise and side wise.

	Plain Bottom	Corrugated Bottom
	Jack	Fore
Nos.	605	606C
Length, ins	14	18
Size cutter, ins.	2	2⅜
Wt each, lbs	5½	7½
Each	$10 80	15 75

One in cardboard box.

STANLEY BAILEY, IRON BLOCK

Cast iron frames, polished bottoms and sides, tool steel cutters, tempered and polished. True screw adjustment. Adjustable throat opening, lateral adjustment.

Adjustable, Without Handle. Japanned Trimmings.

Nos.	9½	15
Length, ins	6	7
Width cutter, ins	1⅝	1⅝
Each	$4 50	5 10

One in cardboard box; wt 1½ lbs.

	Per Doz
No. 9½C—Extra cutters, 1¾ in; for No. 9½ plane	$11 25
No. 15C—Extra cutters, 1⅝ in; for No. 15 plane	11 25

Half doz in cardboard box; wt doz 1½ lbs.

STANLEY, LOW ANGLE

This plane has the cutter set at a very low angle, which is of great advantage when working across the grain. Length 6 ins; width cutter 1½ ins.

	Each
No. 60—Nickeled trimmings	$5 70
No. 60½—Japanned trimmings	5 10

One in cardboard box; wt each 1¾ lbs.

STANLEY, KNUCKLE JOINT BLOCK

Fitted with a new and patented form of lever or cap. The knuckle joint permits of great leverage, consequently the lever can be placed in position or removed. When clamped in place, it will hold the cutter firmly to its seat. Length 7 ins; width cutter 1⅝ ins.

	Each
No. 65—Nickel plated trimmings	$6 75
No. 65½ Japanned trimmings	5 70

One in cardboard box; wt each 1¾ lbs.

	Per Doz
No. 65C—Extra cutters, 1⅝ in; for No. 65 plane	$11 25
No. 65½C—Extra cutters, 1⅝ in; for No. 65½ plane	11 25

Half doz in cardboard box; wt doz 1½ lbs.

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PLANES

STANLEY BAILEY, IRON BLOCK

Cast iron frames, polished bottoms and sides, tool steel cutters, tempered and polished. True screw adjustment. Adjustable throat opening, lateral adjustment.

Knuckle Joint.

Has a patented form of lever or cap, which, being made entirely of steel. A great improvement in this plane is the great leverage of the knuckle joint, which, when clamped in place will hold the cutter firmly to its seat. Nickel plated cap, lever and screws.

Each

No. 18—Length 6 ins; 1⅝ in. cutter..... $6 30
One in cardboard box; wt each 1½ lbs.

Per Doz

No. 18C—Extra cutters, 1⅝ in; for No. 18 plane..... $11 25
Half doz in cardboard box; wt doz 1½ lbs.

STANLEY, STEEL BLOCK, Knuckle Joint.

Steel bottom, cap and adjustable front unbreakable tool steel cutter, tempered and polished. Knuckle joint when clamped in place affords great leverage and holds cutter firmly to its seat.

Each

No. 518—Length 6 ins; width cut 1⅝ ins..... $8 25
One in cardboard box; wt each 1½ lbs.

STANLEY, IRON BLOCK

Japanned cast iron frames and caps; tool steel cutters, tempered and polished

Toy Size. Not Adjustable.

Each

No. 101—Length 3½ ins; 1 in. cutter..... $1 20
Half doz in cardboard box; wt each ¾ lb.

STANLEY, IRON BLOCK

Not Adjustable.

Each

No. 102—Length 5½ ins; 1⅝ in. cutter..... $1 80
One in cardboard box; wt each 1 lb.

Per Doz

No. 102C—Extra cutters, 1⅝ in; for No. 102 plane..... $6 00
Half doz in cardboard box; wt doz 1 lb.

STANLEY, IRON BLOCK

Adjustable.

Each

No. 103—Length 5½ ins; 1⅝ in. cutter..... $2 16
One in cardboard box; wt each 1 lb.

Per Doz

No. 103C—Extra cutters, 1⅝ in; for No. 103 plane..... $8 25
Half doz in cardboard box; wt doz 1 lb.

STANLEY, IRON BLOCK

Hardwood Knob. Not Adjustable.

Each

No. 110—Length 7½ ins; 1⅝ in. cutter..... $2 19
One in cardboard box; wt each 1½ lbs.

Per Doz

No. 110C—Extra cutters, 1⅝ in; for No. 110 plane..... $8 25
Half doz in cardboard box; wt doz 1 lb.

PLANES

Japanned cast iron frame and caps, tool steel cutters, tempered and polished.

STANLEY, IRON BLOCK

Lever Adjustment.

Each

No. 120—Length 7 ins; 1⅝ in. cutter..... $3 15
One in cardboard box; wt each 1½ lbs.

Per Doz

No. 120C—Extra cutters, 1⅝ in; for No. 120 plane..... $11 25
Half doz in cardboard box; wt doz 1 lb.

STANLEY, IRON BLOCK

Rosewood Knob, Screw Adjustment.

Each

No. 220—Length 7 ins; 1⅝ in. cutter..... $3 15
One in cardboard box; wt each 1½ lbs.

Per Doz

No. 220C—Extra cutters, 1⅝ in; for No. 220 plane..... $11 25
Half doz in cardboard box; wt doz 1 lb.

STANLEY, IRON BLOCK

Rosewood Knob, Screw Adjustment.

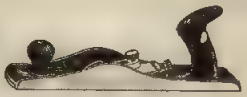
Each

No. 203—Length 5½ ins; 1⅝ in. cutter..... $3 30
One in cardboard box; wt each 1 lb.

Per Doz

No. 203C—Extra cutters, 1⅝ in; for No. 203 plane..... $11 25
Half doz in cardboard box; wt doz 1 lb.

STANLEY, IRON BLOCK



Adjustable.
Low Angle.

Hardwood handle and knob. Fitted with patent adjustable throat, which enables the user to work equally well on hard or soft wood.

Each

No. 62—Length 14 ins; 2 in. cutter..... $13 80
One in cardboard box; wt each 4 lbs.

STANLEY, IRON BLOCK, Double End.

Easily used as a block plane or cutter; may be reversed for planing in close corners not easily reached with other planes.

Not Adjustable, Hardwood Knob. Each

No. 130—Length 8 ins; 1⅝ in. cutter..... $3 75
One in cardboard box; wt each 1¾ lbs.

Per Doz

No. 130C—Extra cutters, 1⅝ in; for No. 130 plane..... $8 25
Half doz in cardboard box; wt doz 1½ lbs.

STANLEY, IRON BLOCK

Adjustable Double End.

Hardwood knob; has two slots and movable cutter seat. When it is desired to use it as a bull nose plane the cap and cutter can be removed and the adjustable cutter seat reversed.

Each

No. 131—Length 8 ins; 1⅝ in. cutter..... $6 00
One in cardboard box; wt each 1¾ lbs.

STANLEY, RABBET AND BLOCK

A detachable side will easily change this tool from a block plane to a rabbet plane or vice versa; the cutter is set on a skew.

Each

No. 140—Length 7 ins; 1¾ in. cutter..... $5 55
One in cardboard box; wt each 2 lbs.

Per Doz

No. 140C—Extra cutters, 1⅝ ins; for No. 140 plane..... $14 25
Half doz in cardboard box; wt doz 1 lb.

PLANES

Japanned cast iron frame and caps, tool steel cutters, tempered and polished.

STANLEY, SIDE RABBET

For side-rabbeting and trimming dados, mouldings and grooves of all sorts. A reversible nose piece will give the tool a form by which it will work close up into corners when required. Each

No. 98—Length 4 ins; ½ in. cutter $4 95

One in cardboard box; wt each about 1½ lbs.

STANLEY, BULL-NOSE RABBET

Non-adjustable, polished bottom, for general rabbeting and working into close corners. Each

No. 75—Length 4 ins; 1 in. cutter $1 80

One in cardboard box; wt about ¾ lb.

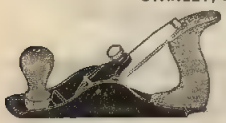
STANLEY, CARRIAGE MAKERS' RABBET

Varnished rosewood handle and knob; with screw and lever adjustments. Each

No. 10½—Length 9 ins; 2⅛ in. cutter $12 75

One in cardboard box; wt each about 9 lbs.

STANLEY, SCRUB



Japanned, cast iron frame; beech handle and knob. Designed for planing down to rough dimensions any board too wide to rip with saw. This is made possible by extra heavy cutter with rounded cutting edge. Each

No. 40—Length 9¾ ins; 1¾ in cutter $5 40

One in cardboard box; wt each 2½ lbs.

STANLEY, IMPROVED RABBET

Japanned cast iron frame and handle. All fitted with detachable depth gauge. No. 190 with spur for working across grain. Length over all 8 inches. Each

No. 192—1 inch cutter; wt each 2 lbs $4 65
No. 191—1¼ in. cutter; wt each 2¼ lbs 4 65
No. 190—1½ in. cutter; wt each 2½ lbs 4 65

One in cardboard box.

STANLEY, DUPLEX RABBET AND FILLETSTER

Japanned cast iron frame and handle. Can be used as a bull nose rabbet. The arm to which the fence is secured can be screwed into either side of the stock, making a superior right or left hand filletster, with adjustable spur and depth gauge. Each

No. 78—Length 8½ ins; 1½ in. cutter $5 55

One in cardboard box; wt each about 8 lbs.

PLANES

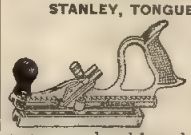
STANLEY, RABBET AND FILLETSTER

Japanned cast iron frame, fence and handle. The arm to which the fence is secured can be screwed into either side of the stock, making a superior right or left hand filletster, with adjustable spur and depth gauge, allowing a groove to be cut any desired depth up to ½ inch. The screw at top of frame can be removed allowing the plane to be used as a bull nose rabbet. Plane is also equipped with spur for use in working across the grain. Each

No. 278—Length 6¾ ins; 1 in. cutter $7 50

One in cardboard box; wt each 2 lbs.

STANLEY, TONGUEING AND GROOVING



Nickel plated cast iron frame and handle; rosewood knob. Has two plow cutters of the same width and one extra wide cutter. When the guide or fence is set both cutters work and a tongue can be made. Fence hung on a pivot, can be swung around end for end. This movement covers one of the cutters. Each

No. 48—Length 10½ ins; cuts 5/16 in. groove on boards ¾ to 1¼ ins; centers on ⅛ in. $11 55

One in cardboard box; wt each 3¾ lbs.

STANLEY, ADJUSTABLE CIRCULAR

Japanned cast iron frames, caps and handles; polished bottom. Can be adjusted to work on concave or convex surfaces; graduated scale on the gears, face can be set to work an arc of the same circle, both concave and convex. Each

No. 113—Length 10 ins; 1¾ in. cutter $16 50

One in cardboard box; wt each about 4 lbs.

STANLEY, PLOW, DADO, FILLETSTER AND MATCHING

Nickel plated cast iron; rosewood handle and knob.

Has 8 plow and dado bits, 1/16 to 1¼ inch, one 1¼ inch filletster cutter, 1 slitting blade, one ¼ inch tongueing tool. Is readily converted into a filletster, plow or matching plane. All the tools except the slitting blade are secured on the main stock. Each

No. 46—With 11 cutters; length 10½ ins $26 70

One in cardboard box; wt each 6 lbs.

STANLEY, ADJUSTABLE BEADING, RABBET AND MATCHING

Nickel plated cast iron; rosewood handle, knob and fence.

Fitted with an adjustable fence or guide and a depth gauge also with spurs for use when working across the grain.

Has one 1½ inch sash tool, one ¼ inch match tool, one slitting tool, one 1¼ inch filletster, eleven plow and dado tools, 1/16 to ⅝ inch, seven beading tools, 1/16 to 1½ inch. Each

No. 45—With 22 cutters; length 11 ins $33 00

One in cardboard box; wt each 9½ lbs.

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PLANES

STANLEY, ADJUSTABLE, BEADING AND MATCHING

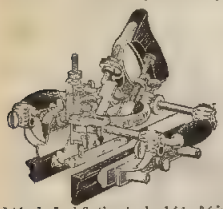
Nickel plated cast iron stock and frame. For ordinary center beading. By adjusting fence, center beading can be done up to 5 inches from the edge of a board. Except for working across the grain, the spurs need not be used. Each plane furnished with 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, and 3/4 inch beading tools, 3/4, 1/4, 5/8, 1/16, 1/2, 5/8, and 3/8 inch plow and dado bits, and a pair of 1/4 inch, tongueing tools.

Each

No. 50—With 15 cutters; length 9¼ ins $18 75

One in cardboard box; wt 3½ lbs.

STANLEY, PATENT, UNIVERSAL



Consists of a main stock with two sets of transverse sliding arms, a depth gauge adjusted by a screw and a sliding arm, and a sliding cutter with stop. The bottom is adjustable both vertically and laterally.

Has one 1½ inch sash tool, one 1¼ inch match tool, one slitting tool, one fillester, eleven plow and dado tools, 3/16 to 7/16 inch, nine beading tools, 3/8 to 1/4 inch, four hollow cutters, 3/8 to 1 inch, four round cutters, 1/2 to 1 inch, two quarter hollow cutters, 1/2 and 3/4 inch, two quarter round cutters, 5/8 and 7/8 inch, three reverse ogee cutters, 1/2 to 1 inch, two Roman ogee cutters, 5/8 and 7/8 inch, three Grecian ogee cutters, 1/2 to 1 inch, two 1/4 round cutters with bead, 5/8 and 7/8 inch, three reeding tools, two beads, 1/2 to 1/4 inch.

Each

No. 55—Nickel plated, cast iron frame; rosewood handles; complete with 53 tool steel cutters; tempered and polished, arranged in four separate cases $66 00

One in cardboard box; wt complete about 16¼ lbs.

STANLEY, ADJUSTABLE SCRAPER

Japanned cast iron frame; rosewood handle and knob. The blade is adjustable endwise and for angle and can be firmly locked in any position desired.

This tool is used for scraping and finishing veneers, cabinet work or hard wood in any form. Can be used equally well as a tooth plane and scraping off old paint and glue.

Each

No. 112—Length 9 ins; 8 in. cutter $10 20

One in cardboard box; wt each 4 lbs.

Per Doz

No. 12RB—Extra blades for 112 Planes, and Nos. 12 and 12½ Scrapers $15 00

PLANES

STANLEY, WOOD WORKERS' HANDY ROUTER

Nickel plated cast iron; beech-wood knobs; open throat. Furnished with patented pointed cutters.

Perfectly adapted to smooth the bottom of grooves, panels or all depressions below the general surface of any wood work.

Bits can also be clamped to back side of upright post, and outside of stock. In this position will plane into corners, will router out mortises for sash frame pulleys, or will smooth surfaces not easily reached with any other tool.

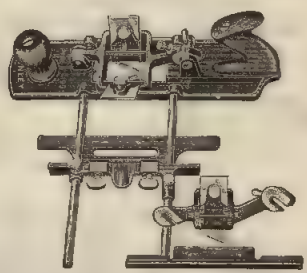
Each

No. 71—With one cutter each, ¼ and ½ in; length 7½ ins $9 00

One in cardboard box; wt each 2¾ lbs.

FIBRE BOARD CUTTERS

STANLEY



Japanned cast iron frame; rosewood handle and knob. Special tool steel cutters, correctly hardened and tempered to hold a keen cutting edge, and can be re-sharpened and honed in the same manner as regular plane iron. Cutters are held firmly and are easily and quickly adjusted for depth of cut. All parts are carefully machined and fitted and are replaceable. Especially designed as a combination tool for slitting, beveling, and grooving Masonite, Celotex, Insulite, Upson Board and any other fibre board.

Cutting off or slitting is easier, faster and leaves smooth edges. In addition, it can be used to bevel edges, cut beveled edge battens, cut grooves, make decorative designs such as squares, parallel lines, bricks and similar patterns.

Each

No. 193—Length 12¼ ins $21 00

One in box complete with all attachments; wt each 6 lbs.

BEADERS

STANLEY UNIVERSAL

Nickel plated cast iron. For beading, reeding or fluting straight or irregular surfaces and light routering. Furnished with square gauge for straight work; oval gauge for curved work, eight superior cutters, embracing 8 ordinary sizes of beads 1/8 to 1/2 inch; 4 sets of reeds, 2 fluters, 1/16 and 1/4 inch and double router iron, 1/8 and 1/4 inch and a 1/8 inch blank.

Each

No. 66—Length over all 10 ins; width of cutters 1/8 to 1 in. assorted; wt each about 1¼ lbs $5 10

One in cardboard box.

PLANE IRONS

BAILEY

Tool steel, tempered and polished, sharpened ready for use.

BAILEY, Single.

For iron and wood bottom bench planes.

Nos.	206-1⅝	206-1¾	206-2
Width cut, ins	1⅝	1¾	2
Wt doz, lbs	2	2½	3
Each	$1 50	1 50	1 69
Nos.	**206-2⅛**	**206-2⅜**	**206-2⅝**
Width cut, ins	2⅛	2⅜	2⅝
Wt doz, lbs	3⅛	4	5
Each	$1 74	1 83	1 85

Half doz in cardboard box.

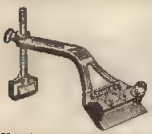
BAILEY, Double.

For iron and wood bottom bench planes.

Nos.	207-1¾	207-2	207-2¼	207-2½
Width cut, ins	1¾	2	2¼	2½
Wt doz, lbs	4½	5½	7	7½
Each	$2 25	2 55	2 85	3 00

Half doz in cardboard box.

CHISEL AND PLANE BIT GRINDERS



STANLEY

Metal, nickel plated. For holding plane irons, chisels and other similar cutting tools while being ground or honed.

Will take any size bit up to 2⅝ inches wide.

Each

No. 200—Lgth over all 8½ ins $4 50

One in cardboard box; wt each about 1½ lbs.

PLANE HANDLES

STANLEY

Rosewood, varnished and polished.

Each

No. 2—Fit Nos. 2 and 2C planes $1 50

No. 3—Fit Nos. 3, 4, 5½, 603, 604, G3, G4, 10½, 112, 3C, 4C, 5½C, 603C, 604C, G3C, G4C and 72 ..... 1 50

No. 5—Fits plane Nos. 4½, 5, 5½, 6, 7, 8, 4½C, 5C, 5½C, 6C, 7C, 8C, 604½, 605, 606, 607, 608, 604½C, 605C, 605½C, 606C, 607C, 608C, G5, G6, G7, G8, 10, G5C, G6C, G7C, G8C, 52 ..... 1 50

One doz in cardboard box; wt doz 3½ lbs.

PLANE GAUGES

Cast iron, black japanned top frame; nickel plated fence connecting rod, thumb screw and nuts. For planing bevels of any required angle, or planing square joint without the use of a try square or bevel.

Per Doz

No. 6—Wt doz 18 lbs $34 50

One in cardboard box.

FLOOR OR CABINET SCRAPERS

HOOK—Reversible.

Black finish, hardwood pistol grip handle and knob.

Double end and reversible with 2¼ and 3½ inch removable hardened and tempered Swedish steel blades.

2 ¼ inch cutter has a decided curve for rough and fast scraping.

3½ inch cutter is slightly curved and is designed for finishing.

Especially adapted for scraping floors, boats, boxes, etc. or wherever a scraper is used constantly.

Per Doz

No. 3425—Length 6¾ ins $37 50

One in cardboard box with blades; wt doz 12 lbs.

Per Doz

No. 34C—3½ in. extra blades for No. 3425 scraper $4 80

No. 25C—2½ in 3 90

One doz in box; wt doz 1 oz.

HOOK

Hardwood, varnish finish, with pistol grip handle. Complete with one 2½ inch renewable cutter.

Ideal for scraping floors, boats, large furniture surfaces, desks, etc.

Per Doz

No. 75—Length 8 ins $19 50

One in cardboard box; wt doz 7 lbs.

Hook.

Varnished natural finish hardwood holder with hardened and tempered imported Swedish steel removable hook scraper blade. Scraper blade can be resharpened or removed for inserting new ones. A handy household tool for scraping table tops and other furniture, also will remove paint from Automobiles without use of varnish remover.

Used by mechanics, floor scrapers, cabinet workers, etc.

Per Doz

No. 25—Size 4¼x2½ ins. wide $12 75

Half doz in cardboard box with display card; wt doz 3 lbs.

Per Doz

No. 25C—Extra blades for No. 25 scraper $3 90

One doz in box; wt doz 10 oz.

Hook.

Stamped steel handle, nickel plated finish.

Hardened and tempered imported Swedish steel removable hook scraper blade.

Scraper blade can be resharpened or removed for inserting new ones.

A handy household tool for scraping furniture, also will remove paint from automobiles without use of varnish removers.

Used by mechanics, floor scrapers, cabinet workers, etc.

Per Box

No. 15A—Size 4¾x1¼x¾ ins; boxes will not be broken ..$9 00

One doz scrapers complete with blades and one doz extra blades in cardboard display box; wt box 2 lbs.

Per Doz

No. 15—Size 4¾x1⅝x¾ ins; boxes will not be broken .. $6 75

One doz scrapers complete in cardboard display box; wt doz 2 lbs.

Per Doz

No. 15C—Extra blades for Nos. 15 and 15A scrapers ... $2 70

One doz in box; wt doz 1 oz.

FLOOR AND CABINET SCRAPERS

RED DEVIL—ASSORTMENTS

Includes the following:
1 only No. 170 Counter Display, with one each Nos. 4, 5 and 8 Scrapers—No Charge.
2 Doz No. 4 Red Devil Scrapers.
1 Doz No. 5 Red Devil Scrapers
½ Doz No. 8 Red Devil Scrapers
½ Doz Pair No. 4B—Blades for No. 4 Scraper
½ Doz Pair No. 5B—Blades for Nos. 5 and 8 Scrapers.

Per Ass't
No. 201RD—As described above $39 00
One ass't in carton; wt ass't 17 lbs.

RED DEVIL
Spade Shaped Handle with Removable Double Blades.

A quality tool with two cutter blades. Spade shape handle gives an easier grip and greater pressure where needed.

Smooth wooden handle with bright red lacquer finish.

Per Doz
No. 4RD—Width blade 1½ ins; length over all 6¼ ins; wt doz 3½ lbs $6 75
No. 5RD—Width blade 2½ ins; length over all 6¼ ins; wt doz 2 lbs 12 75
No. 4 one doz in display box; No. 5 half doz in display box.

RED DEVIL
Reversible Scraper—With Removable Double Blades and Pistol Grip Handle.

Hardwood, red enamel finish.

Reversible pistol grip handle assures a more even pressure and absolute comfort.

Provided with double blades that are quickly removed for sharpening or replacement. Very efficient and adaptable for all wood-scraping problems.

Per Doz
No. 8RD—Width blade 2½ ins; length 9 ins $18 75
Quarter doz in display box; wt doz 6¼ lbs.

EXTRA BLADES—RED DEVIL

Per Doz Pr
No. 4BRD—1½ inch blades for No. 4 scraper $3 30
No. 5BRD—2½ inch blades for Nos. 5 and 8 scrapers 6 30
One doz in cardboard box; wt doz 1 lb.

FLOOR OR CABINET SCRAPERS

STANLEY, Wood Face.

Metal, nickel plated; English steel cutter; rosewood face, reduces friction and prevents marring of surface. Detachable face can be removed and convex or irregular shaped blocks attached.

Per Doz
No. 81—Width cutter, 2⅜ ins; length over all 10 ins $78 00
One in cardboard box; wt doz 30 lbs.

No. 81B—Extra Irons for No. 81 planes; 2⅜ in. blade 8 25
One doz in box; wt doz 1 lb.

STANLEY, Iron Face.

Per Doz
No. 80—Cast iron japanned, raised handles, tempered tool steel blade 2¼ inches; may be sprung to a slight curve by means of thumb screw in center of frame; length over all 11 ins $28 50
One in cardboard box; wt doz 20 lbs.

Per Doz
No. 80B—Extra Irons for No. 80 scrapers $8 25
One doz in box; wt doz 1 lb.

Warranted best cast steel.

Nos.	3-2	3-2½	3-3	3-4
Size, ins	2x4	2½x6	3x6	4x6
Wt doz, lbs	1	2	3	4
Per Doz	$2 10	4 20	4 80	6 30

One doz in pkg.

STANLEY, Adjustable Veneer.

Japanned cast iron frame, face and clamp, steel adjusting screws, polished rosewood handles, tempered and polished tool steel cutter, adjustable to any angle, length 6¼ inches.

Iron Bottom.

Each
No. 12—3 in. steel cutter $9 00
One in cardboard box; wt each 3¾ lbs.

Rosewood Bottom. Each
No. 12½—3 inch cutter, suitable for fine work $12 00
One in cardboard box; wt each 4 lbs.

Per Doz
No. 12RB—Extra blades, for Nos. 12 and 12½ scraper; wt doz 2 lbs $15 00
Half doz in box.

STANLEY
Adjustable—Cushioned.

Cast iron body, japanned; red hardwood handle knob. Tool cutter adjustable to any angle. Designed with spring in the head that acts as a cushion and eliminates all chatter.

Furnished with two blades, one straight blade with beveled edge and one formed two edge blade for rough work.

Per Doz
No. 82—Length 12 ins; width of cutter 3 ins $45 00
One in cardboard box; wt doz 21 lbs.

EXTRA BLADES FOR NO. 82 SCRAPER

Per Doz
No. 82B—Single Edge $8 25
No. 82DB—Double Edge 8 25
One doz in box; wt doz 1 lb.

FREEZERS

—BLUE GRASS—Triple Motion.

Steel Frame.

Virginia white cedar tubs with electric welded wire hoops sunk in grooves. Extra heavy charcoal tin can, heavily retinned; heavily tinned beaters; self-adjusting wood scraping bars. Retinned cast iron can top.

With Crank.

Nos.	BG1	BG2	BG3	BG4
Cap, qts	1	2	3	4
Height, ins	7⅜	10½	12¼	13½
Wt, lbs	5	11	13	14
Each	$6 30	7 65	9 00	10 95
12 to 25, Each	6 00	7 35	8 70	10 50
25 or more, Each	5 70	6 99	8 25	9 96
Nos.	**BG6**	**BG8**	**BG12**	**BG16**
Cap, qts	6	8	12	16
Height, ins	14½	16¼	19	22
Wt, lbs	20	28	45	52
Each	$13 65	18 75	29 70	38 55
12 to 25, Each	13 20	17 85	28 20	36 63
25 or more, Each	12 54	16 95	26 79	34 80

Loose.

—BLUE RIBBON—

Double Motion.

Virginia white cedar tubs with electric welded wire hoops sunk in grooves. Good quality tin plate can; beater heavily retinned; self adjusting wood scraping bars. Can revolves around stationary dasher.

With Crank.

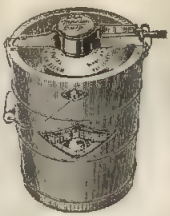
Nos.	2BR	3BR	4BR	6BR
Cap, qts	2	3	4	6
Height, ins	10½	12¼	13½	14½
Wt, lbs	11	13	14	20
Each	$6 90	8 40	9 90	12 30
12 to 25, Each	6 67	7 92	9 36	11 70
25 or more, Each	6 18	7 53	8 88	11 16

	—With Crank—		—Fly Wheel— With
Nos.	8BR	10BR	10BRW
Cap, qts	8	10	10
Height, ins	16½	17	17
Wt, lbs	28	25	35
Each	$16 50	21 75	28 20
12 to 25, Each	15 67	20 61	26 73
25 or more, Each	14 79	19 59	25 29

Loose.

FREEZERS

WHITE MOUNTAIN, IMPROVED MODEL, Triple Motion.



White pine tub, green finish reinforced with welded wire hoops, copper steel charcoal tin plate can, malleable iron beaters; tin plated cast iron cover, new type gear case with three gear drive. Fitted with crank and heavy wire bail with natural wood handle.

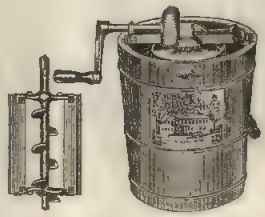
Nos.	2WM	3WM	4WM
Capacity, qts	2	3	4
Wt each, lbs	11	13	15
Each	$8 25	9 75	11 85
12 to 25, Each	7 80	9 30	11 25
25 or more, Each	7 41	8 85	10 68

Nos.	6WM	8WM	12WM	15WM	20WM	25WM
Capacity, qts	6	8	12	15	20	25
Wt each, lbs	23	26	50	56	73	80
Each	$15 00	19 95	31 80	38 10	50 70	63 00
12 to 25, Each	14 10	19 05	30 00	36 00	48 00	60 00
25 or more, Each	13 41	18 06	28 50	34 20	45 60	57 00

No. 1 WM to 8 WM, one in carton; all others wrapped in heavy paper and crated.

—OLD KENTUCKY HOME—

Double Motion.



Cedar tub, green enamel finish; reinforced with three heavy wire electrically welded hoops. Malleable iron frame, hot galvanized. Freezer can of plain 1X tin sides, bottom steel and top malleable heavily retinned; beater heavily retinned; self-adjusting wood scraping bars.

Nos.	0KH2	0KH4	0KH6
Capacity, qts	2	4	6
Wt each, lbs	9	14	17
Each	$5 40	7 80	10 80
12 to 25, Each	5 10	7 35	10 35
25 or more, Each	4 86	6 99	9 84

One in carton.

MT. WASHINGTON

Double Motion.

Selected second growth white pine tubs, buff colored finish. Three electrically welded hoops.

Steel tin plate cans with tinned cast iron covers; tinned cast iron dashers with double self-adjusting wood scraping bars. Detachable crank. Painted cast iron frame. Gear ratio 1.25 to 1.

Nos.	03NH	04NH	06NH
Capacity, qts	3	4	6
Wt each, lbs	11½	13½	19½
Each	$7 20	8 25	11 40
12 to 25, Each	6 75	7 80	10 80
25 or more, Each	6 42	7 41	10 26

One in carton.

FREEZERS

No. 450 DE LUXE. Double Motion.

Pine wood tub, with two steel hoops; grey enamel finish.

Cast iron gear frame, bevel gears (enclosed) one piece steel shaft and crank; wood grip on crank. Steel sprial dasher.

All inside metal parts are coated with pure tin.

Per Doz

No. 450—Capacity 2 qts; height 8¾ ins..... $43 20

Half doz in carton, nested; wt doz 63 lbs.

SONNY BOY
Double Motion.

Heavy galvanized steel tub; with galvanized bail for carrying; retinned steel cream can and flat steel dasher. Steel gears and gear frame; gears enclosed; one piece steel shaft and crank. Red lacquer bridge.

Per Doz

No. 90—Capacity 2 qts; height 9 ins $28 50

Half doz nested in carton; wt doz 42 lbs.

ELECTRIC FREEZERS
DOLLY MADISON

White pine tapered tub, outside painted ivory, inside and rim, green; three heavy wire hoops. Heavily tinned can with cast cover.

Large motor directly centered over the main frame giving more direct gear drive. Motor geared to correct freezing speed. Gears completely enclosed in grease; self-lubricating bearings, only one place to oil.

Motor housing, main frame and handles polished cadmium finish.

Complete with 6½ ft cord and plug. Operates on 105-115 volts A.C. 50-60 cycle.

Approved By Underwriters Laboratories.

Each

No. HA-402—2 quart; wt each 15 lbs..... $18 00
No. HA-404—4 quart; wt each 21 lbs..... 25 20

One in carton.

FREEZER REPAIR PARTS
FOR BLUE GRASS AND BLUE RIBBON STEEL FRAME FREEZERS

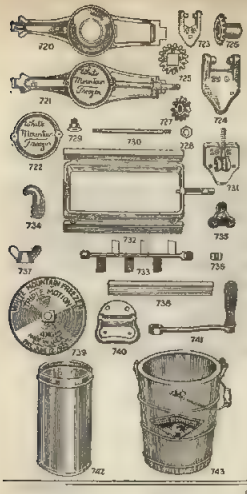
Symbols and names of parts	Sizes in qts. 1	2	3	4	6
SS-Frame only, w'out gears	✚1 53	✚1 80	✚1 80	✚2 01	✚2 22
SS-Frame C'plete with gears	✚2 61	✚3 30	✚3 30	✚3 60	✚4 20
SS-1—Dome	✚ 90	✚ 90	✚ 90	✚ 90	✚ 90
SS-2—Inner Beater	✚ 90	✚ 90	✚1 02	✚1 02	✚1 20
SS-4—Combination Beater	✚1 02	✚1 41	✚1 50	✚1 71	✚2 52
SS-5—Can Top	✚1 02	✚1 20	✚1 50	✚1 62	✚2 10
SS-6—Top Gear	✚ 90	✚ 90	✚ 90	✚ 90	✚ 90
SS-6½—Hinge Yoke	✚ 90	✚ 90	✚ 90	✚ 90	✚ 90
SS-7—Side Gear	✚ 90	✚ 90	✚ 90	✚ 90	✚ 90
SS-8—Bottom Rest	✚ 90	✚ 90	✚ 90	✚ 90	✚ 90
SS-8½—Can Stop	✚ 90	✚ 90	✚ 90	✚ 90	✚ 90
SS-M—Outer Beater	✚1 62	✚1 62	✚1 62	✚2 10	✚2 52
SS-N—Scraper Clamps	✚ 90	✚ 90	✚ 90	✚ 90	✚ 90
SS-S Crank	✚ 90	✚ 90	✚ 90	✚ 90	✚ 90
SS-T—Wood Scraper	✚ 90	✚ 90	✚ 90	✚ 90	✚ 90
SS-U—Shaft	✚ 90	✚ 90	✚ 90	✚ 90	✚ 90
SS-W—Thumb Lock and Plate	✚ 90	✚ 90	✚ 90	✚ 90	✚ 90
SS-Can—Can	✚1 11'	✚1 20	✚1 20	✚1 92	✚2 01
Pail	✚1 95	✚3 00	✚3 30	✚4 50	✚5 55

Symbols and names of parts	Sizes in qts. 8	10	12	16
SS-Frame only, without gears	✚2 91	✚2 91	✚3 30	✚3 30
SS-Frame Complete, with gears	✚5 70	✚6 51	✚9 21	✚9 21
SS-1—Dome	✚1 20	✚1 80	✚1 92	✚1 92
SS-2—Inner Beater	✚2 22	✚2 22	✚2 22	✚3 21
SS-4—Combination Beater	✚2 61	✚3 60	✚4 32	✚5 22
SS-5—Can Top	✚2 22	✚2 82	✚3 72	✚3 72
SS-6—Top Gear	✚1 50	✚1 50	✚2 52	✚2 52
SS 6½—Hinge Yoke	✚ 90	✚ 90	✚1 11	✚1 11
SS-7—Side Gear	✚1 02	✚1 02	✚1 50	✚1 50
SS-8—Bottom Rest	✚ 90	✚ 90	✚ 90	✚ 90
SS-8½—Can Stop	✚ 90	✚ 90	✚ 90	✚ 90
SS-M—Outer Beater	✚4 02	✚4 50	✚4 50	✚4 80
SS-N—Scraper Clamps	✚ 90	✚ 90	✚ 90	✚ 90
SS-S—Crank	✚1 11	✚1 11	✚2 10	✚2 10
SS-T—Wood Scraper	✚ 90	✚ 90	✚1 11	✚1 11
SS-U—Shaft	✚ 90	✚ 90	✚1 11	✚1 11
SS-V—Side Handle and Clip	✚ 45	✚ 45	✚ 45	✚ 45
SS-W—Thumb Lock	✚ 90	✚ 90	✚1 11	✚1 11
SS-Can—Can	✚3 21	✚3 42	✚3 72	✚4 32
Pail	✚6 00	✚8 10	✚9 00	✚10 05

✚F. O. B. Virginia Factory Only.

(Double and single beater not shown in cut.)

The minimum charge on any invoice for **repairs only** will be thirty cents. Order by lettered name, and always state what ize freezer you wish repairs for and **name of freezer in full.**



FREEZER REPAIR PARTS

FOR LATEST IMPROVED WHITE MOUNTAIN FREEZERS SINCE SEPT. 1st 1930

Instructions—In all instances possible, give the pattern letter on casting and figure or figures before it, also catalog number. Be explicit and furnish all the information that you can, especially noting that part is wanted for the latest improved triple motion White Mountain Freezer.

Cans less lids will be sent on all orders not otherwise specified.

Note—The minimum charge on any invoice for **repairs only** will be 10 cents Net.

Number and Name of Parts	Pattern Letter	Sizes in qts. 1	2	3	4	6	8	10	12	15	20	25
720NG—Gear case, blank	MG	✣81 14	✣1 95	✣2 25	✣2 49	✣3 90	✣4 60	✣5 10	✣ 8 25	✣ 8 70	✣ 9 30	✣11 40
721 Gear case complete with all parts		✣ 2 85	✣4 50	✣4 80	✣5 10	✣8 10	✣8 55	✣9 30	✣16 50	✣18 00	✣18 78	✣24 00
722 LG—Cap for gear case	LG	✣ 33	✣ 60	✣ 60	✣ 60	✣1 11	✣1 11	✣1 11	✣ 1 71	✣ 1 71	✣ 1 95	✣ 1 95
723B—Small tub ear on side next to crank	B	✣ 36	✣ 66	✣ 66	✣ 66	✣ 81	✣ 81	✣ 81				
724B—Large tub ear	B								✣ 2 49	✣ 2 49	✣ 2 85	✣ 2 85
725NG—Lower gear with square hole	NG	✣ 42	✣ 60	✣ 60	✣ 60	✣1 11	✣1 11	✣1 11	✣ 1 95	✣ 1 95	✣ 2 55	✣ 2 55
726DG—Upper gear with hole for dasher stem	DG	✣ 48	✣ 84	✣ 84	✣ 84	✣1 71	✣1 71	✣1 71	✣ 2 85	✣ 2 85	✣ 3 75	✣ 3 75
727Y—Pinion gear at end of crank shaft	T	✣ 36	✣ 60	✣ 60	✣ 60	✣1 44	✣1 44	✣1 44	✣ 1 68	✣ 1 68	✣ 2 25	✣ 2 25
728 Small nut on crank end of driving shafts									✣ 24	✣ 24	✣ 24	✣ 24
729—Dasher support inside of can		✣ 33	✣ 36	✣ 36	✣ 36	✣ 48	✣ 48	✣ 48				
730—Driving shaft		✣ 36	✣ 36	✣ 48	✣ 60	✣ 84	✣ 96	✣1 08	✣ 1 71	✣ 1 80	✣ 2 10	✣ 2 85
731K—Large tub latch with special bolt on side opposite crank	K								✣ 2 10	✣ 2 10	✣ 2 25	✣ 2 25
731½—Special bolt only for large tub latch									✣ 72	✣ 72	✣ 72	✣ 72
732H—Center mixer with wood scraper	H	✣ 90	✣1 14	✣1 50	✣1 80	✣2 40	✣3 00	✣3 75	✣ 4 50	✣ 4 80	✣ 6 00	✣ 7 50
733F—Inner mixer	F	✣ 60	✣ 72	✣ 90	✣1 08	✣1 32	✣1 65	✣2 40	✣ 3 15	✣ 3 60	✣ 4 20	✣ 4 95
734—Small tub hook opposite side from crank		✣ 24	✣ 33	✣ 33	✣ 33	✣ 33	✣ 33	✣ 33				
735U—Iron center piece in bottom of tub	U	✣ 24	✣ 33	✣ 33	✣ 33	✣ 33	✣ 33	✣ 33	✣ 54	✣ 54	✣ 60	✣ 60
736—Can lug soldered to inside at top of can		✣ 21	✣ 24	✣ 24	✣ 24	✣ 24	✣ 24	✣ 24	✣ 33	✣ 33	✣ 42	✣ 42
737 Wing nut for latch bolt									✣ 42	✣ 42	✣ 42	✣ 42
738—Wooden scraper bar		✣ 21	✣ 24	✣ 24	✣ 24	✣ 33	✣ 33	✣ 33	✣ 48	✣ 48	✣ 72	✣ 72
739XG—Lid or can cover, iron as used in freezer	XG	✣ 99	✣1 26	✣1 32	✣1 68	✣1 80	✣2 25	✣3 60	✣ 5 40	✣ 5 70	✣ 6 00	✣ 6 75
739½—Lid or can cover, as used for packing (not illustrated)		✣ 99	✣1 26	✣1 32	✣1 71	✣1 80	✣2 25	✣2 55	✣ 3 00	✣ 3 75	✣ 4 20	✣ 5 70
740—Drop handle complete for tub								✣ 84	✣ 84	✣ 84	✣ 1 08	✣ 1 08
741E Crank	E	✣ 60	✣ 84	✣1 08	✣1 08	✣1 44	✣1 44	✣1 44	✣ 2 85	✣ 2 85	✣ 3 30	✣ 3 30
742 Can less lid		✣ 1 20	✣1 95	✣2 25	✣2 61	✣3 90	✣4 65	✣6 45	✣ 9 30	✣10 05	✣12 60	✣16 50
743—Tub with fittings		✣ 2 10	✣3 30	✣4 05	✣4 50	✣5 40	✣6 45	✣9 30	✣10 05	✣12 00	✣15 00	✣19 05
744W—Can bottom, cast iron (12 to 25 qts only) not illustrated	W								✣ 4 20	✣ 4 50	✣ 4 95	✣ 5 40

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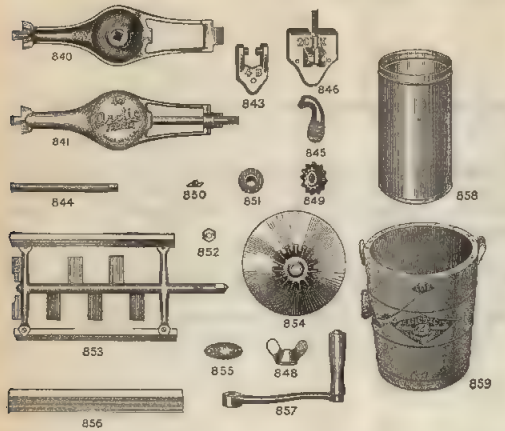
FREEZER REPAIR PARTS



FOR LATEST IMPROVED ARTIC FREEZERS SINCE SEPT. 1st 1930

Instructions—In all instances possible, give the pattern letter on castings and the figure or figures before it, also the registered catalog number with description of part as noted. Always give the size of freezer for which part is wanted, stating that same is for the latest Improved Artic Freezer.

Cans less lids, will be sent on all orders not otherwise specified.

Note—The minimum charge on any invoice for **repairs only** will be 10 cents Net.

Number and Name of Parts	Pattern Letter	Sizes in qts. 1	2	3	4	6	8	10	12	15	20
840AV—Gear case blank	AV	✣$1 26	✣1 71	✣1 89	✣2 10	✣3 30	✣3 75	✣4 05	✣ 6 60	✣ 7 50	✣ 8 25
841—Gear case complete with all parts		✣ 1 95	✣2 25	✣2 55	✣3 00	✣3 90	✣4 20	✣5 25	✣ 8 55	✣ 9 90	✣12 75
843B Tub ear on side next to crank	B	✣ 42	✣ 66	✣ 66	✣ 66	✣ 81	✣ 81	✣ 81	✣ 2 49	✣ 2 49	✣ 2 85
844—Driving shaft		✣ 36	✣ 42	✣ 48	✣ 60	✣ 84	✣ 99	✣1 11	✣ 1 80	✣ 1 95	✣ 2 10
845—Small tub hook opposite side from crank		✣ 27	✣ 33	✣ 33	✣ 33	✣ 33	✣ 33	✣ 33			
846K—Large tub latch with special bolt on opposite side from crank (12 to 20 qts only)	K								✣ 1 95	✣ 1 95	✣ 2 25
847—Special bolt for large tub latch									✣ 66	✣ 66	✣ 66
848—Wing nut for latch bolt									✣ 42	✣ 42	✣ 42
849T—Pinion gear at end of crank shaft	T	✣ 36	✣ 60	✣ 60	✣ 60	✣ 99	✣ 99	✣ 99	✣ 1 80	✣ 1 80	✣ 2 40
850—Can lug soldered to inside of top of can		✣ 21	✣ 24	✣ 24	✣ 24	✣ 24	✣ 24	✣ 24	✣ 33	✣ 33	✣ 42
851—Dasher support inside of can		✣ 33	✣ 42	✣ 42	✣ 42	✣ 48	✣ 48	✣ 48			
852—Small nut on crank end of driving shaft (12 to 20 qts only)									✣ 24	✣ 24	✣ 24
853R—Mixer complete with wood scrapers	R	✣ 60	✣ 84	✣1 14	✣1 44	✣1 65	✣1 80	✣2 55	✣ 4 20	✣ 4 50	✣ 6 90
854Y—Lid or can cover	Y	✣ 99	✣1 26	✣1 35	✣1 74	✣1 80	✣2 25	✣3 60	✣ 5 40	✣ 5 70	✣ 6 00
855U—Iron center piece in bottom of tub	U	✣ 24	✣ 33	✣ 33	✣ 33	✣ 33	✣ 33	✣ 33	✣ 54	✣ 54	✣ 60
856—Wooden scraper bar		✣ 21	✣ 24	✣ 24	✣ 24	✣ 33	✣ 33	✣ 33	✣ 48	✣ 48	✣ 81
857E—Crank	E	✣ 60	✣ 84	✣1 03	✣1 08	✣1 44	✣1 44	✣1 44	✣ 2 88	✣ 2 88	✣ 3 45
858—Can less lid		✣ 1 20	✣1 95	✣2 25	✣2 55	✣3 75	✣4 65	✣6 45	✣ 9 30	✣10 05	✣12 60
859—Tub with fittings		✣ 2 10	✣3 30	✣3 75	✣4 50	✣5 25	✣6 45	✣9 30	✣10 20	✣12 00	✣14 85
860P—Can bottom, cast iron (12 to 20 qts only) not illustrated	P								✣ 4 05	✣ 4 50	✣ 4 95

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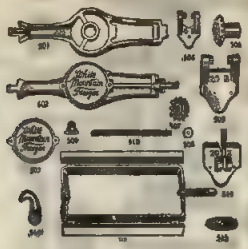
FREEZER REPAIR PARTS

FOR NEW DESIGN OF WHITE MOUNTAIN FREEZERS SINCE NOV. 1, 1923.



Numbers and Names of Parts.	Sizes in qts. 1	2	3	4	6	8
501—Gear case blank	✚$0 90	✚1 56	✚1 74	✚1 95	✚3 30	✚3 75
502—Gear case complete with all parts	✚2 40	✚3 75	✚4 05	✚4 20	✚7 05	✚7 50
503—Cap for gear case	✚ 36	✚ 51	✚ 51	✚ 51	✚1 02	✚1 02
504—Small tub ear on side next to crank	✚ 36	✚ 57	✚ 57	✚ 57	✚ 72	✚ 72
506—Upper gear with square hole for dasher stem	✚ 42	✚ 75	✚ 75	✚ 75	✚1 56	✚1 56
507—Pinion gear at end of crankshaft	✚ 36	✚ 51	✚ 51	✚ 51	✚ 90	✚ 90
509—Dasher support inside of can	✚ 36	✚ 42	✚ 42	✚ 42	✚ 42	✚ 42
510—Driving shaft	✚ 36	✚ 42	✚ 42	✚ 51	✚ 75	✚ 84
512—Outer mixer with wood scraper	✚ 78	✚1 05	✚1 32	✚1 59	✚2 22	✚2 64
513—Inner mixer	✚ 54	✚ 60	✚ 78	✚ 96	✚1 20	✚1 50
514—Small tub hook opposite side from crank	✚ 36	✚ 36	✚ 36	✚ 36	✚ 36	✚ 36
515—Iron centerpiece in bottom of tub	✚ 36	✚ 36	✚ 36	✚ 36	✚ 36	✚ 36
519—Lid or can cover, iron as used in freezer	✚ 90	✚1 14	✚1 20	✚1 50	✚1 65	✚2 10
519½—Lid or can cover, tin as used for packing	✚ 90	✚1 11	✚1 20	✚1 50	✚1 65	✚2 10
521—Crank	✚ 51	✚ 75	✚ 96	✚ 96	✚1 26	✚1 26
522—Can less lid	✚1 08	✚1 80	✚1 86	✚2 40	✚3 45	✚4 20
523—Tub with fittings	✚1 86	✚2 91	✚3 45	✚4 20	✚6 00	✚7 20

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Numbers and Names of Parts.	Size in qts. 10	12	15	20	25
501—Gear case blank	✚$4 20	✚7 20	✚7 65	✚7 95	✚11 10
502—Gear case complete with all parts	✚8 25	✚15 00	✚15 60	✚16 50	✚21 00
503—Cap for gear case	✚1 02	✚1 56	✚1 56	✚1 80	✚1 80
505—Large tub ear	------	✚2 25	✚2 25	✚2 55	✚2 55
506—Upper gear with square hold for dasher stem	✚1 56	✚2 55	✚2 55	✚3 30	✚3 30
507—Pinion gear at end of crank shaft	✚ 90	✚1 53	✚1 53	✚2 04	✚2 04
510—Driving shaft	✚ 96	✚1 56	✚1 65	✚1 86	✚2 52
511—Large tub latch with special bolt on side opposite crank	------	✚1 80	✚1 80	✚1 95	✚1 95
512—Outer mixer with wood scraper	✚3 45	✚4 05	✚4 35	✚6 55	✚6 90
513—Inner mixer	✚2 16	✚2 91	✚3 18	✚3 72	✚5 28
515—Iron centerpiece in bottom of tub	✚ 36	✚ 45	✚ 45	✚ 54	✚ 54
519—Lid or can cover, iron as used in freezer	✚3 18	✚4 96	✚5 10	✚5 40	✚6 30
519½—Lid or can cover, tin as used for packing	✚2 25	✚2 70	✚3 30	✚3 75	✚5 25
520—Drop handle complete for tub	✚ 75	✚ 75	✚ 75	✚ 96	✚ 96
521—Crank	✚1 26	✚2 58	✚2 58	✚3 00	✚3 00
522—Can less lid	✚6 00	✚8 10	✚9 45	✚10 20	✚15 45
523—Tub with fittings	✚8 55	✚9 60	✚11 25	✚13 95	✚18 00
524—Can bottom, cast iron	------	✚3 75	✚4 05	✚4 50	✚4 80

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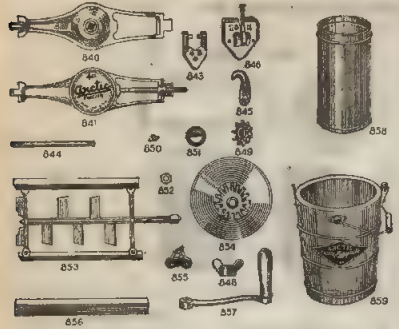
FREEZER REPAIR PARTS



FOR NEW DESIGN ARCTIC FREEZERS SINCE NOV. 1, 1923 TO SEPT. 1, 1930.

Numbers and Names of Parts.	Size in qts. 1	2	3	4	6	8
840—Gear case blank	✚$0 90	✚1 20	✚1 50	✚1 65	✚2 25	✚2 40
841—Gear case complete	✚1 74	✚1 95	✚2 25	✚2 40	✚3 15	✚3 60
842—Gear case cap	✚ 36	✚ 54	✚ 54	✚ 54	✚1 02	✚1 02
843—Tub ear on side next to crank	✚ 36	✚ 60	✚ 60	✚ 60	✚ 72	✚ 72
844—Driving shaft	✚ 36	✚ 36	✚ 45	✚ 54	✚ 75	✚ 84
849—Gear at end of crank shaft	✚ 36	✚ 54	✚ 54	✚ 54	✚ 90	✚ 90
851—Washer support inside of can	✚ 36	✚ 36	✚ 36	✚ 36	✚ 42	✚ 42
853—Mixer with scraper	✚ 48	✚ 75	✚1 05	✚1 32	✚1 44	✚1 65
854—Can cover	✚ 90	✚1 14	✚1 20	✚1 50	✚1 65	✚2 10
855—Center piece in bottom tub	✚ 36	✚ 36	✚ 36	✚ 36	✚ 36	✚ 36
857—Crank	✚ 51	✚ 75	✚ 96	✚ 96	✚1 26	✚1 26
858—Can less lid	✚1 08	✚1 80	✚1 98	✚2 40	✚3 45	✚4 20
859—Tub with fittings	✚1 86	✚3 00	✚3 45	✚4 20	✚4 95	✚6 00

FOR NEW DESIGN ARTIC FREEZERS SINCE NOV. 1, 1923 TO SEPT. 1, 1930.

Numbers and Names of Parts.	Size in qts. 10	12	15	20
840—Gear case blank	✚$3 45	✚4 95	✚5 40	✚7 05
841—Gear case complete	✚4 50	✚7 50	✚9 00	✚11 70
842—Cap for gear case	✚1 05	✚1 56	✚1 56	✚1 80
843—Tub ear on inside next to crank	✚1 26	✚2 25	✚2 25	✚2 55
844—Driving shaft	✚ 96	✚1 50	✚1 65	✚1 80
853—Mixer complete	✚2 40	✚3 90	✚4 05	✚6 60
854—Lid or can cover	✚3 18	✚4 96	✚5 10	✚5 40
855—Center piece in bottom of tub	✚ 42	✚ 45	✚ 45	✚ 54
856—Wooden scraper bar	✚ 42	✚ 45	✚ 45	✚ 60
857—Crank	✚1 26	✚1 98	✚1 98	✚3 00
858—Can less lid	✚6 00	✚8 70	✚9 60	✚11 70
859—Tub with fittings	✚8 55	✚9 75	✚11 25	✚13 95

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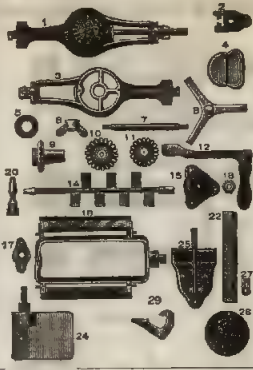
FREEZER REPAIR PARTS



FOR OLD MODEL WHITE MOUNTAIN FREEZERS PRIOR TO NOV. 1, 1923

Numbers and Names of Parts.	Sizes in qts. 1	2	3	4	6	8
1—Gear frame, with gears	✚$2 40	✚3 75	✚4 05	✚4 20	✚7 05	✚7 50
2—Small ear	✚ 36	✚ 60	✚ 60	✚ 60	✚ 72	✚ 72
3—Gear frame, without gears	✚ 90	✚1 56	✚1 74	✚1 95	✚3 30	✚3 75
7—Shaft	✚ 36	✚ 36	✚ 42	✚ 54	✚ 75	✚ 84
8—Can socket	✚ 36	✚ 36	✚ 54	✚ 54	✚ 54	✚ 75
9—Shank gear	✚ 42	✚ 75	✚ 75	✚ 75	✚1 56	✚1 56
10—Top gear	✚ 36	✚ 54	✚ 54	✚ 96	✚ 96	✚ 96
11—Screw gear	✚ 36	✚ 54	✚ 54	✚ 54	✚ 90	✚ 90
12—Crank	✚ 54	✚ 75	✚ 96	✚ 96	✚1 26	✚1 26
14—Inside beater	✚ 54	✚ 63	✚ 78	✚1 20	✚1 50	✚2 16
17—Small center	✚ 36	✚ 36	✚ 36	✚ 36	✚ 36	✚ 36
20—Spindle	✚ 36	✚ 36	✚ 36	✚ 36	✚ 75	✚ 75
22—Wood scraper	✚ 36	✚ 36	✚ 36	✚ 36	✚ 36	✚ 36
26—Gear cap	✚ 36	✚ 51	✚ 51	✚ 51	✚1 02	✚1 02
27—Wood scraper holder	✚ 36	✚ 36	✚ 36	✚ 36	✚ 36	✚ 36
28—Frame latch	✚ 36	✚ 36	✚ 36	✚ 36	✚ 36	✚ 36
18—Outside beater	✚ 78	✚1 05	✚1 35	✚1 56	✚2 25	✚2 70

Numbers and Names of Parts.	Sizes in qts. 10	12	15	20	25
1—Gear frame with gears	✚$8 25	✚14 85	✚15 60	✚16 50	✚21 15
3—Gear frame without gears	✚4 20	✚7 20	✚7 50	✚7 95	✚10 05
4—Tub handle	✚ 75	✚ 75	✚ 75	✚1 05	✚1 05
6—Ring for cover for can	✚ 36	✚ 54	✚ 54	✚ 54	✚ 72
7—Shaft	✚1 05	✚1 50	✚1 50	✚1 80	✚2 52
8—Can socket	✚ 75	✚ 96	✚ 96	✚ 96	✚1 80
9—Shank gear	✚1 56	✚2 55	✚2 55	✚2 55	✚3 30
10—Top gear	✚ 96	✚1 80	✚1 80	✚1 80	✚2 85
11—Screw gear	✚ 90	✚1 50	✚1 50	✚1 50	✚2 04
12—Crank	✚1 26	✚1 98	✚1 98	✚1 98	✚3 00
14—Inside beater	✚2 16	✚3 00	✚3 30	✚3 75	✚5 25
15—Large center	...	✚ 60	✚ 60	✚ 60	✚ 60
18—Outside beater	✚3 45	✚4 05	✚4 35	✚5 55	✚6 90
20—Spindle	✚ 75	✚1 05	✚1 05	✚1 05	✚1 56
22—Wood scraper	✚ 36	✚ 42	✚ 42	✚ 42	✚ 66
24—Large ear	✚2 55	✚2 55	✚2 55	✚2 55	✚2 55
25—Large latch	✚1 95	✚1 95	✚1 95	✚1 95	✚1 95
26—Gear cap	✚1 02	✚1 56	✚1 56	✚1 56	✚1 80
27—Wood scraper holder	✚ 36	✚ 36	✚ 36	✚ 36	✚ 36

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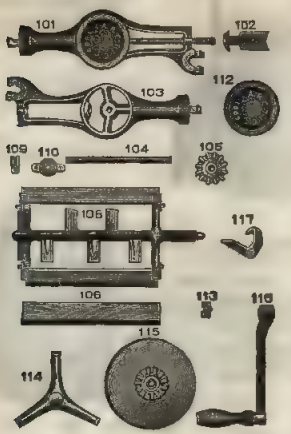
FREEZER REPAIR PARTS

FOR OLD MODEL ARCTIC FREEZERS PRIOR TO NOV. 1, 1923



Numbers and Names of Parts	Size in qts. 1	2	3	4	6	8
101—Gear frame with gears	$1 74	1 95	2 25	2 40	3 15	3 60
102—Ear	36	36	36	36	51	51
103—Gear frame without gears	90	1 20	1 50	1 65	2 25	2 40
104—Shaft	42	42	42	51	75	84
105—Screw gear	36	36	36	36	51	51
106—Wood scraper	36	36	36	36	42	42
108—Beater complete with woods	48	75	1 02	1 26	1 44	1 65
109—Wood scraper holder	36	36	36	36	36	36
115—Can cover	78	1 14	1 26	1 50	1 65	2 10
116—Crank	51	75	96	96	1 26	1 26

Numbers and Names of Parts.	Size in qts. 10	12	15	20
101—Gear frame with gears	$4 50	7 50	9 00	10 20
102—Ear	51	84	1 05	1 05
103—Gear frame without gears	3 45	4 95	5 40	7 05
104—Shaft	96	1 50	1 50	1 80
105—Screw gear	51	1 50	1 50	1 92
106—Wood scraper	36	42	42	42
108—Beater complete with woods	2 40	3 90	4 05	6 30
109—Wood scraper holder	36	36	36	36
115—Can cover	3 18	4 95	5 10	5 40
116—Crank	1 26	1 95	1 95	1 95
117—Frame latch	42	72	72	72

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WATER COOLERS

GEISEL

A high quality most satisfactory cooler.

Galvanized steel reservoir, seamed and soldered. Heavily insulated walls, top and bottom make it very efficient. Faucets are heavy brass, nickel plated.

Finished in glossy baked enamel.

Lever Faucet Ivory Enamel Finish, With Green Trim.

Nos.	2 LG	3 LG	4 LG	6 LG	8 LG	10 LG
Capacity, gals	2	3	4	6	8	10
Height over all, ins	15½	20	19½	27	25	28½
Diam base, ins	12¼	12¾	14¾	14¼	16¼	16½
Wt each, lbs	11½	15	18	26	29½	31½
Each	$5 85	6 45	7 50	8 55	10 80	14 25

One in carton.

Push Button Faucet, White Enamel Finish With Gold Stripe.

Nos.	2 PG	3 PG	4 PG	6 PG	8 PG	10 PG
Capacity, gals	2	3	4	6	8	10
Height over all, ins	15¼	20	19½	27	25	28½
Diam base, ins	12¼	12¼	14¼	14½	16½	16½
Wt each, lbs	11½	15	18	25	29½	31½
Each	$6 00	6 60	7 65	8 70	10 95	14 40

One in carton.

GALVANIZED LINED

White enameled body, with gold stripes; galvanized, well soldered reservoir. Substantially insulated. Heavy efficient brass push button faucet.

PUSH BUTTON FAUCET

Nos.	102WP	103WP	104WP	106WP	108WP	110WP
Capacity, gals	2	3	4	6	8	10
Hgt. over all, ins	17	20½	21½	24	26¼	29
Diam base, ins	10¾	12	13¼	14	16½	17½
Wt each, lbs	10	12	14	19	30	37
Each	$5 40	6 00	6 90	8 10	10 65	13 85

LEVER FAUCET

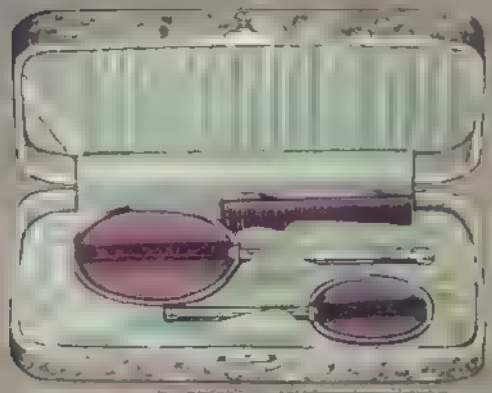
Nos.	102AL	103AL	104AL	106AL	108AL	110AL
Capacity, gals	2	3	4	6	8	10
Hgt. over all, ins	17	20½	21½	24	26¼	29
Diam base, ins	10¾	12	13¼	14	16½	17½
Wt each, lbs	10	12	14	19	30	37
Each	$5 25	6 00	6 75	7 95	10 50	13 50

One in Shoe shipping carton.

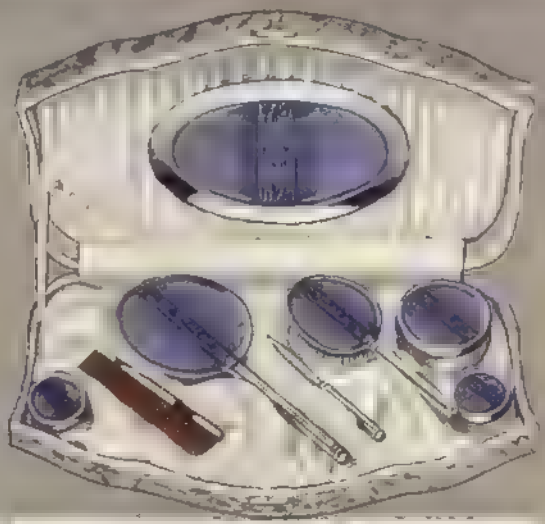
Astor Brand

CHROME and ENAMEL METAL DRESSER SETS

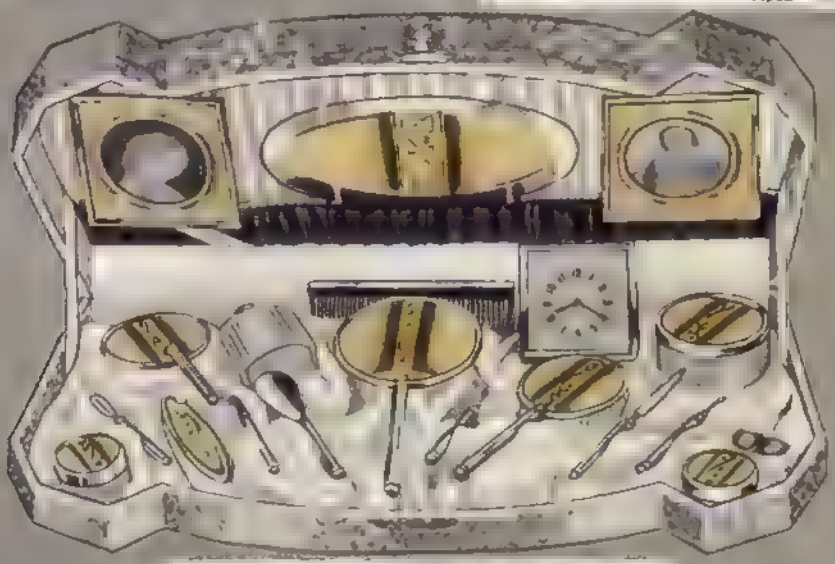
OF EXCEPTIONAL QUALITY, SURPRISINGLY LOW PRICED



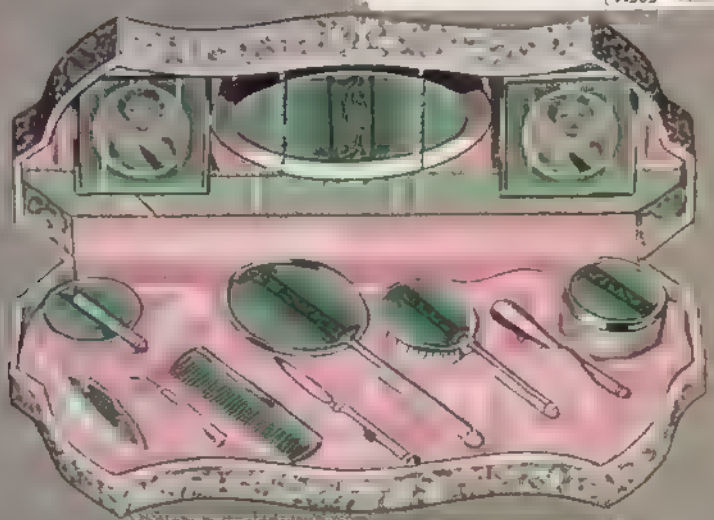
3 piece Set $5.25 { A500 Ivory / A501 Shaded Black



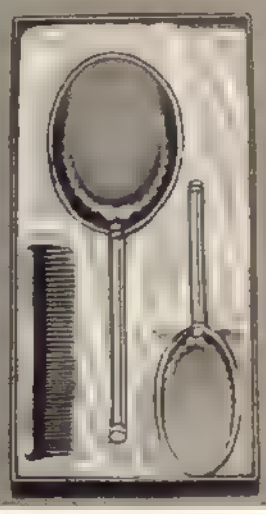
8-piece Set $9.00 { A502 Ivory / A503 Shaded Black



20-piece Set $23.25 { A504 Ivory / A505 Black



12-piece Set $14.55 { A506 Nile/Green / A507 Shaded Black

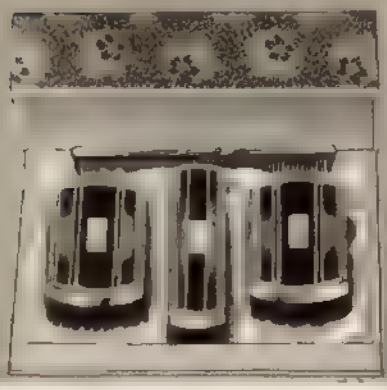


3 piece Set $3.00 { A508 Ivory / A509 Nile Green

Astor Brand

CHROME and ENAMEL METAL DRESSER SETS

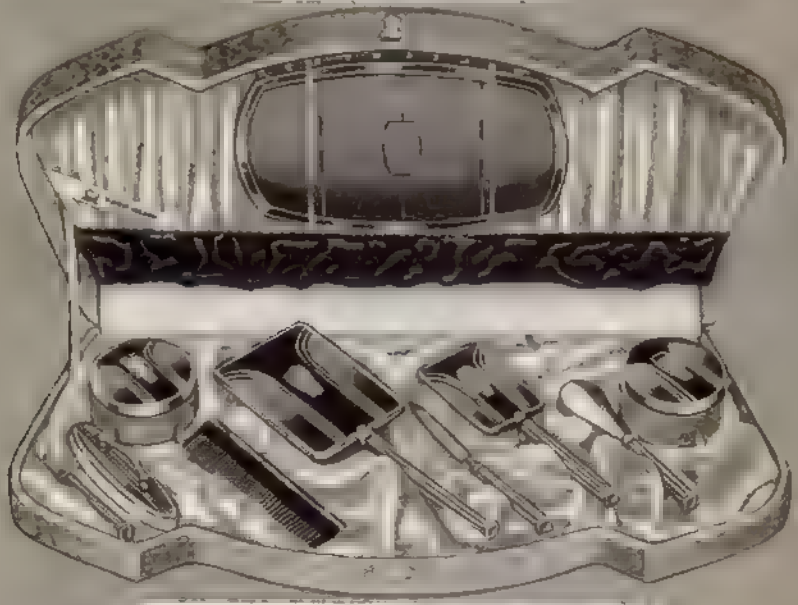
IN WIDE VARIETY OF DESIGNS TO HARMONIZE WITH ANY SETTING



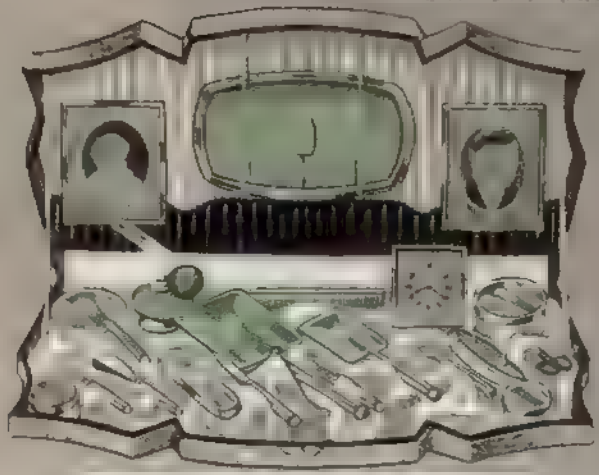
4-piece Military Set $4.20 . A510 B[illegible]

3-piece Set $4.05 { A511 [illegible] / A512 [illegible]

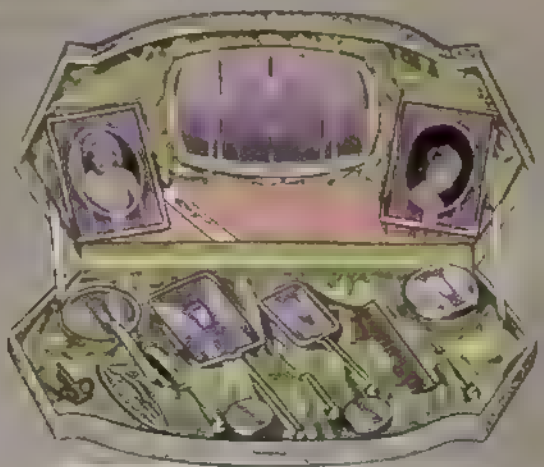
3-piece Military Set $1.95 . A513 Black



10-piece Set $13.20 { A514 [illegible] / A515 [illegible]



20-piece Set $29.25 { A516 [illegible] / A517 [illegible]

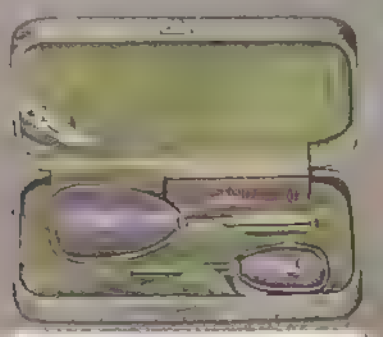


15-piece Set $19.50 { A518 [illegible] / A519 [illegible]

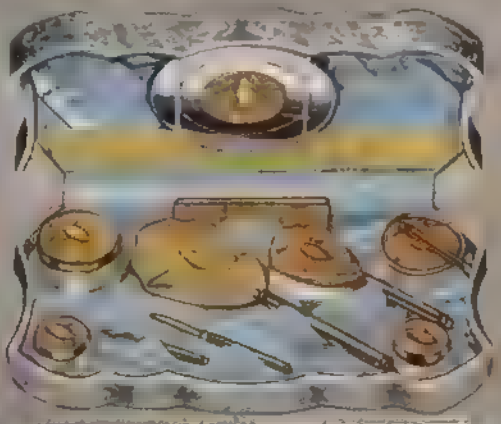
Astor Brand

CHROME and ENAMEL METAL DRESSER SETS

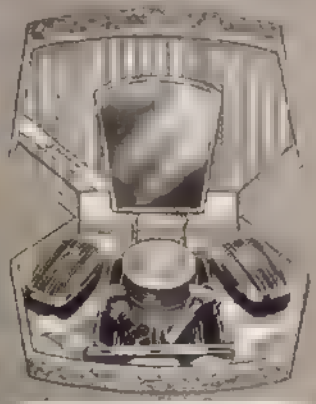
ARE DESIGNED TO HARMONIZE WITH THE PRESENT VOGUE



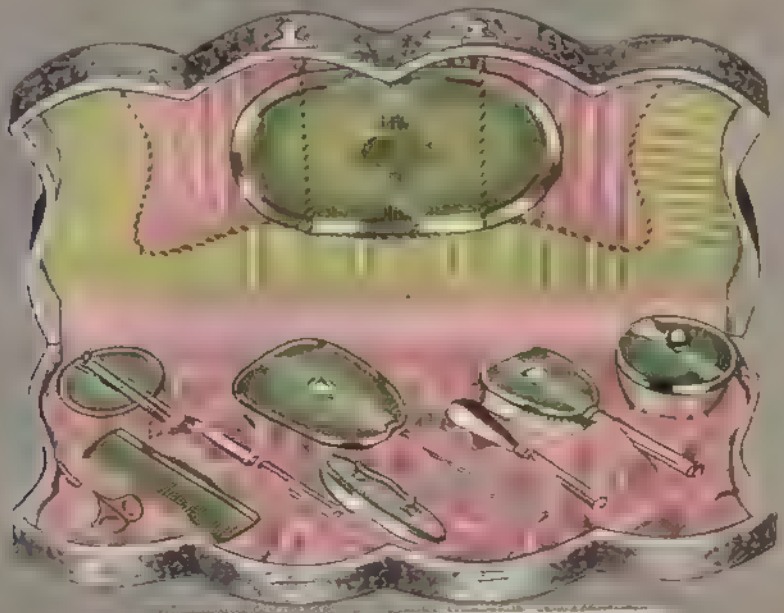
3 piece Set $7.50 . A520



10-piece Set $13.20 . A521 Maize Onyx



Shaving Set $10.05 } A522



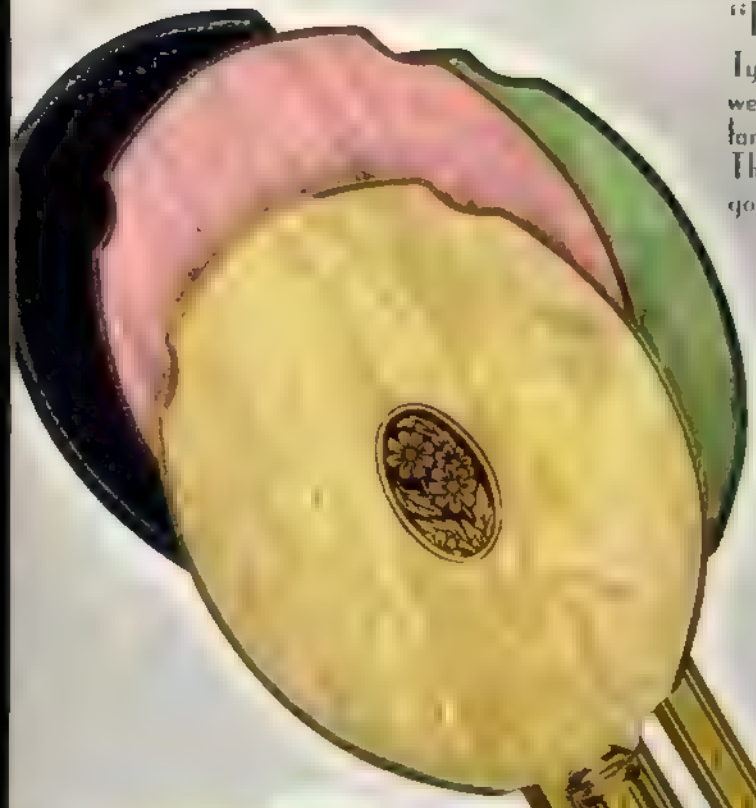
10 piece Set $19.50 . A523

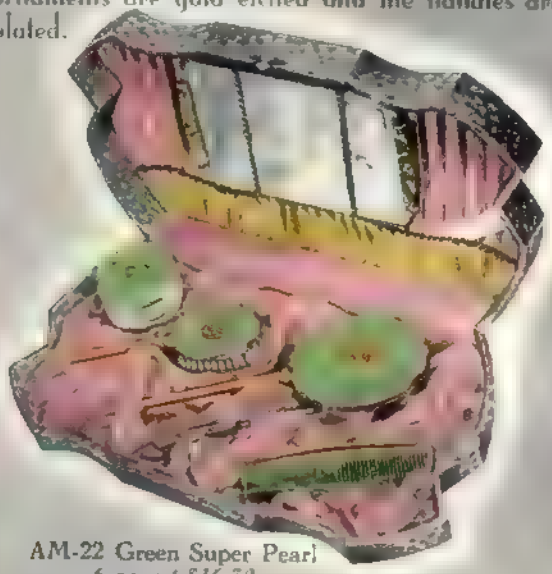
20-piece Set $37.50 . A524

15-piece Set $27.00 . A525 Blue

"KINGSLEY" Pattern AMERITH

Typifies the delicate beauty necessary in ladies' dresser-wear. It is made of Amerith Mother-of-Pearl, laminated on both surfaces of Amerith crystal material. The ornaments are gold etched and the handles are gold-plated.





AM-22 Green Super Pearl
6 pc. set $16.50

AM-25 Jet
10 pc. set $25.00

AM-21 Maize Super Pearl
5 pc. set $9.50

These sets (with the exception of AM-25 and AM-26) may be obtained in special order in all colors illustrated

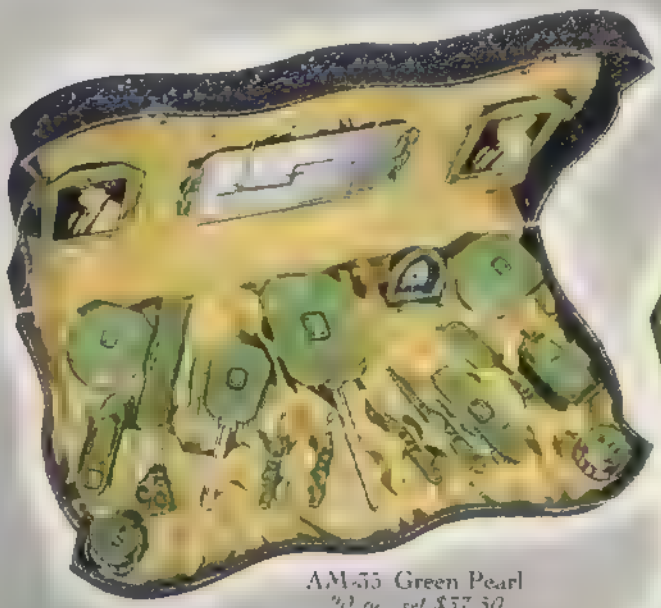
AM-26 Green Namelite
5 pc. Ladies' Traveling set $9.00

AM-25 Ivory Namelite
5 pc. Ladies' Traveling set $9.00

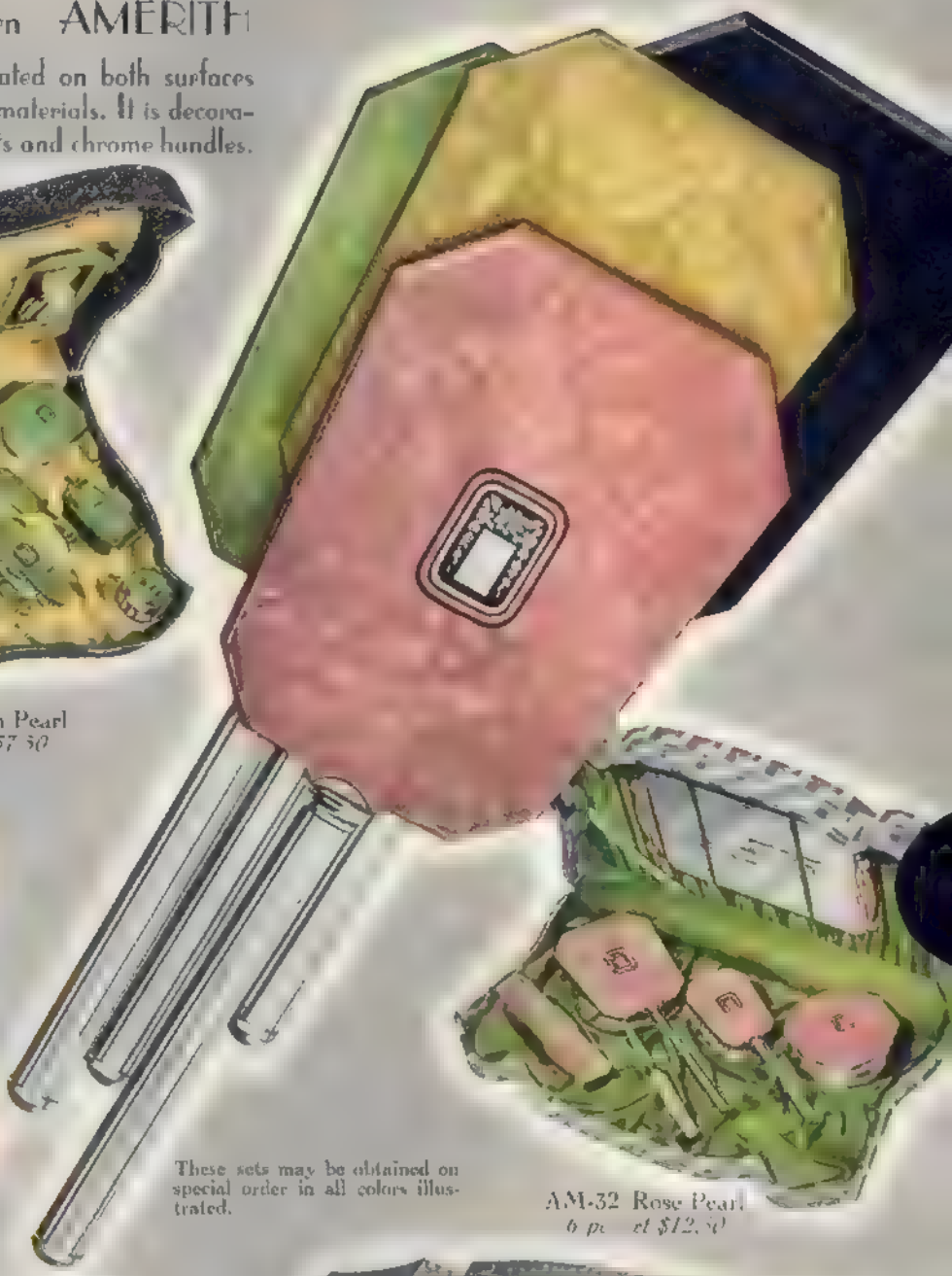
AM-24 Rose Super Pearl
15 pc. set $33.50

"ROSEDALE" Pattern AMERITH

Made of Amerith pearl laminated on both surfaces of matching solid Amerith base materials. It is decorated with etched chrome ornaments and chrome handles.



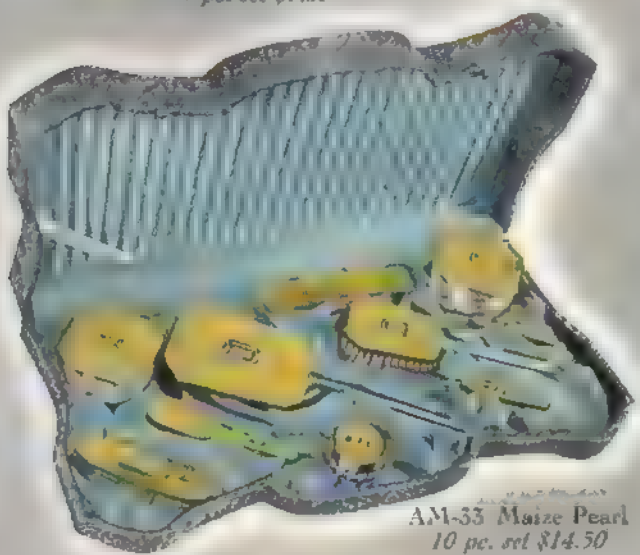
AM-35 Green Pearl
20 pc. set $57.50



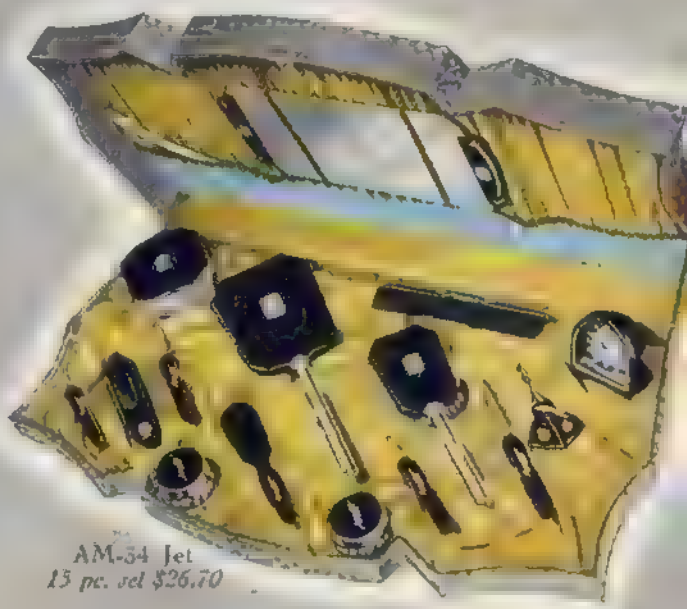
These sets may be obtained on special order in all colors illustrated.

AM-32 Rose Pearl
6 pc. set $12.50

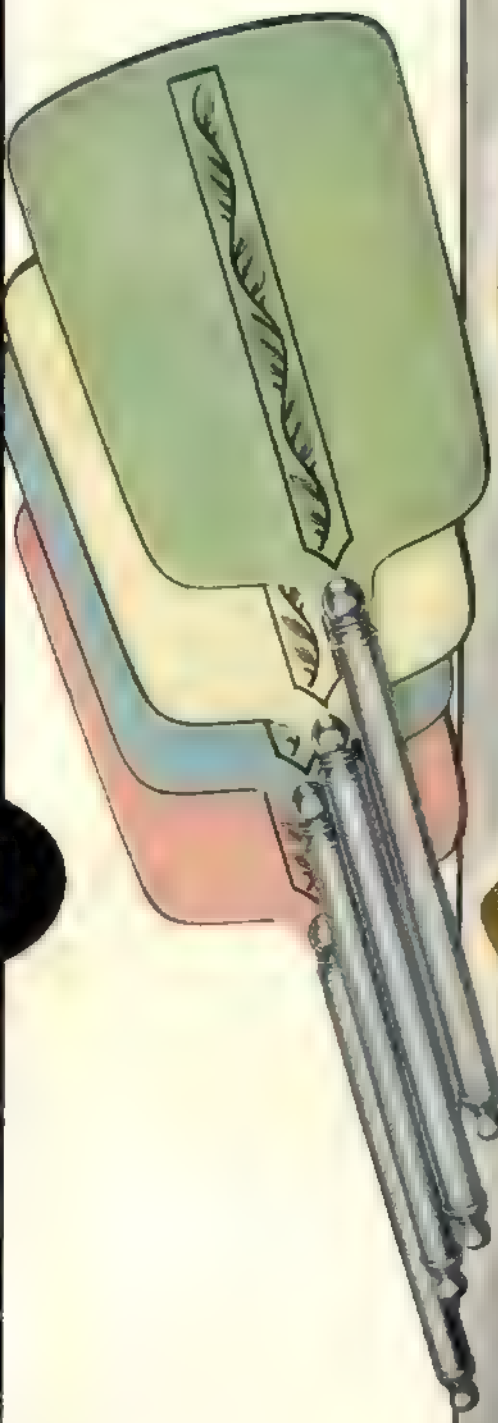
AM-31 Green Pearl
5 pc. set $7.80



AM-33 Maize Pearl
10 pc. set $14.50



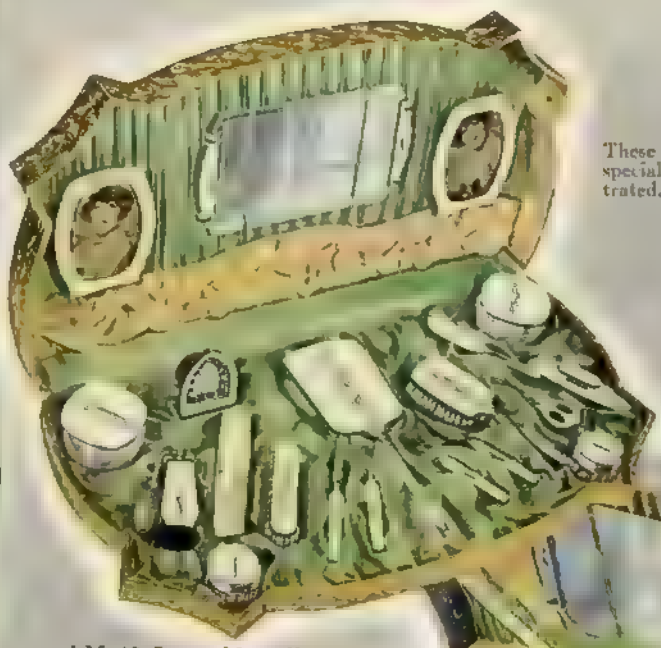
AM-34 Jet
13 pc. set $26.70



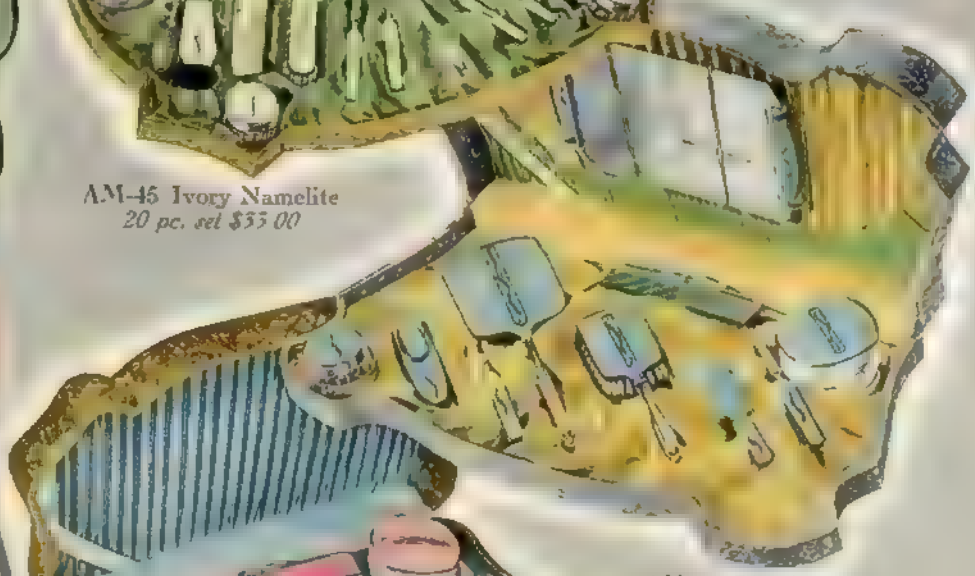
"MAJESTIC" Pattern AMERITH

Made from the delicate pastel shades of Amerith Namelite combined with black and silver decoration and chrome handles. Its beauty is permanent.

These sets may be obtained on special order in all colors illustrated.

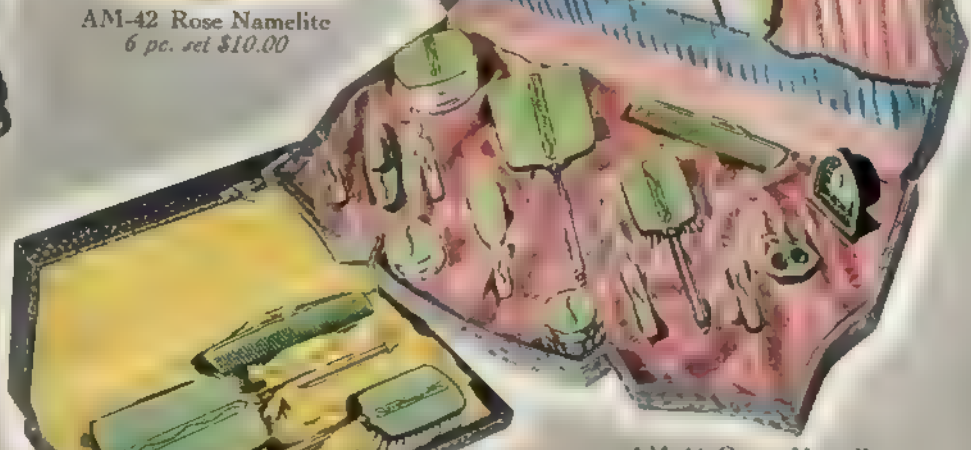


AM-45 Ivory Namelite
20 pc. set $33.00

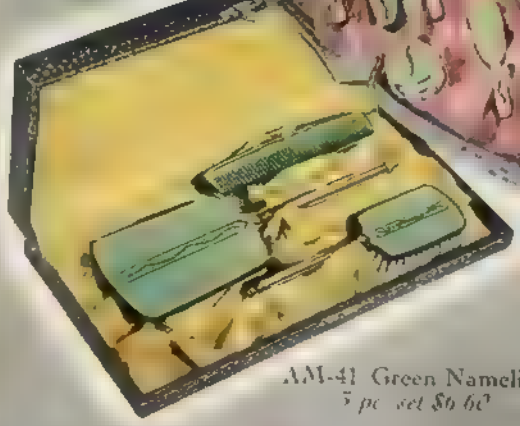


AM-43 Blue Namelite
10 pc. set $16.20

AM-42 Rose Namelite
6 pc. set $10.00



AM-44 Green Namelite
15 pc. set $23.00

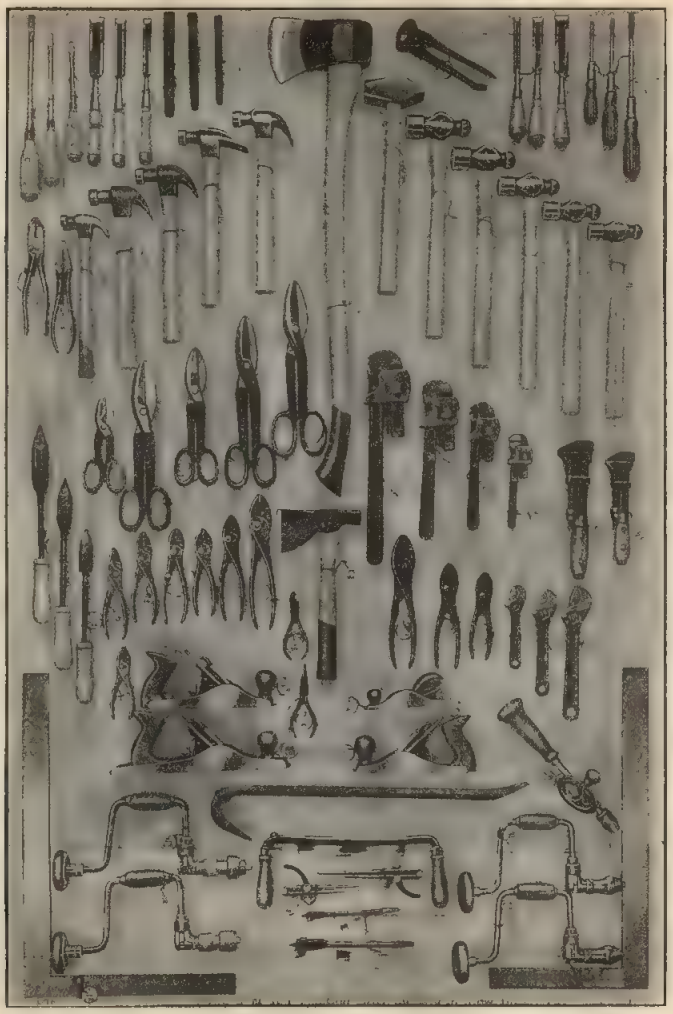


AM-41 Green Namelite
5 pc. set $6.60

NO. TA-1 CRUSADER TOOL DEALS

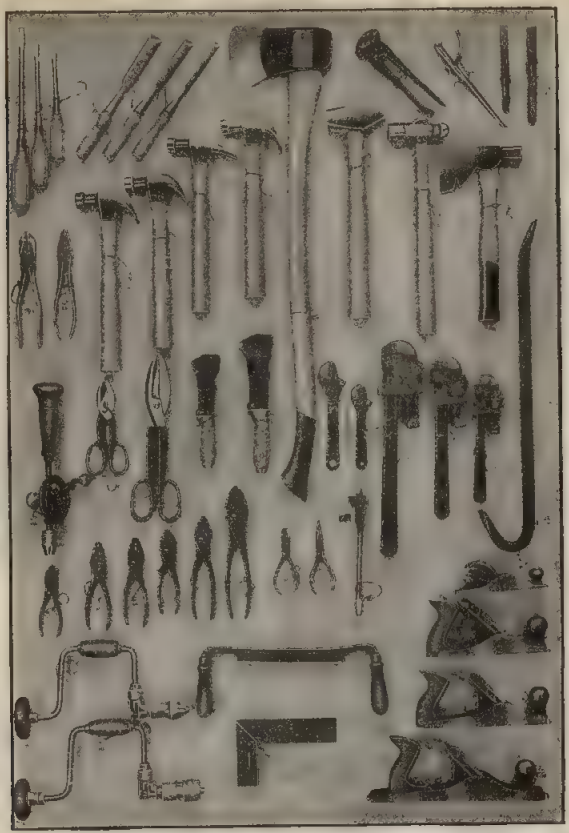
See opposite page for prices and contents.

NO. TA-2 CRUSADER TOOL DEALS



See opposite page for prices and contents.

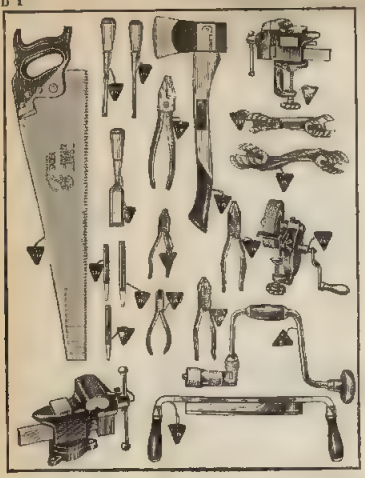
NO. TA-3 CRUSADER TOOL DEALS



See opposite page for prices and contents.

A promotion method plan for successful selling involves many angles. Attractive show windows, an inviting entrance, open display with merchandise neatly arranged and plainly priced, panel door displays with stock conveniently located are all essential, but back of all these must be a pleasing personality to greet the prospective buyer, hence the importance of salesmen's training. A pleasant word of greeting costs nothing, but is a strong opening wedge toward confidence.

D 1



NO. TA-4 CRUSADER TOOL DEALS

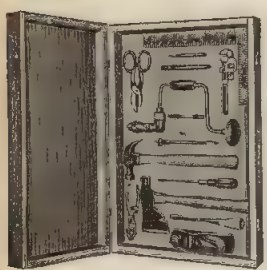
Deal Includes 68 Tools as listed below:

Nos.	Item	Size	Ass't only	Retail Each
T-140-10	Bit Braces	10 ins	2	$2 89
T-140-12	Bit Braces	12 "	1	2 99
T-18-10	Draw Knives	10 "	2	1 19
T-69-6	Diagonal Pliers	6 "	2	1 19
T-67-7	Electrician Pliers	7 "	2	1 29
T-68-10	Button Pliers	10 "	2	1 10
T-166-6	Side Cutting Pliers	6 "	2	89
T-166-8	Side Cutting Pliers	8 "	2	1 29
T-59-1	Socket Butt Chisels	¼ "	2	49
T-59 1½	Socket Butt Chisels	⅝ "	2	55
T 59-5	Socket Butt Chisels	1¼ "	2	89
T-127	Household Axes	2¾ lbs	2	1 29
T-150	Clamp Vises	2½ ins	1	1 39
T 151	Swivel Base Vises	3½ "	2	2 19
T-153	Tool Grinders	3½ "	1	1 99
T-126-26	Hand Saws	26 "	4	1 49
T 138	Center Punch	5/16x5 "	3	22
T 137	Drift Punch	5/16x5 "	3	29
T-136	Solid Drive Punch	5/16x6 "	3	23
T-135	Straight Pattern Wrench Sets (6 to set)	¼ to ⅞ "	3 sets	89
T-125	S Pattern Wrench Sets (5 to set)	⅜ to ⅞ "	2 "	99
	Number of Pieces		68	
	Total Retail Value			$49 73

	Per Ass't
No. TA-4—As listed above	102 63
Ass't carefully packed; wt ass't 82 lbs.	*$49 73*

TOOLS AND CHEST

—CRUSADER—



Fourteen man's size tools, forged. Illustration shows this outfit ready for mounting on wall, or it may be used simply as a tool container.

Size chest 25x16½x4¾ inches; mahogany stained.

The tools are well made, full size—not toys. Sufficient clamps are furnished with each chest to permit mounting tools as illustrated.

Includes one each of the following:	Retail Each
No. T45—Bit Brace	$0 99
No. T21—Block Plane	60
No. T75-5—Cold Chisel	15
No. T54 Exp. Bit	1 29
No. T16 Hatchet	1 10
No. T5—Nail Hammer	39
No. T78-8 Pipe Wrench	59
No. TS3—Snips	39
No. T59-2 Wood Chisel	49
No. T61-6 Slip Joint Plier (Cadmium finish)	15
No. T110—Square	85
No. T111—Prick Punch	21
No. T112—Screw Driver	10
No. T113—Screw Driver Bit	20
Total	$7 50

No.	**T-HW14**
Less than full bundle, Each	$15 75
Full bundles of 4, Each	15 00

Four in bundle; wt bdle 72 lbs.

AXES

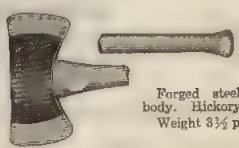
MICHIGAN PATTERN

Forged steel. Polished bit and head. Hickory handle, securely wedged.

Weight 3½ pounds; 36 inch handle.

No.	**T-17**
Less than full pkg, Per Doz	48 00
Full pkg, Per Doz	44 10
Retail Price, Each	*$1 79*

¼ doz in crate; wt doz 57 lbs.



DOUBLE BIT AXES

Forged steel, polished bits, black body. Hickory handle securely wedged.

Weight 3½ pounds; 36 inch handle.

No.	**T128**
Less than doz, Per Doz	64 50
Full doz, Per Doz	59 40
Retail Price, Each	*$2 39*

Third doz in crate; wt doz 57 lbs.

-: CRUSADER :-

A Complete New Line of Mechanic's Tools.

Crusader Tools were added to our lines to make it possible for Dealers to meet the demand for a complete line of serviceable Tools—at prices most everybody can afford to pay.

While we do not represent Crusader Tools to be equal in quality and finish with our justly celebrated Blue Grass Line of Tools, it can be assured that Crusader Tools are an excellent buy for the money and equal or exceed the quality and finish of Tools which are retailed by certain mass distributors at comparable Retail Prices.

The finishes of Crusader Tools are attractive. Each tool is neatly labeled and bears a retail price tag. Materials used in each, are tested, serviceable quality and known to be suitable for Household, Farm and Mechanic's use.

While we carry all the items, contained in each of the four deals, in open stock we **positively will NOT** sell Open Stock items to a dealer until he purchases one of the Deals. We know that the only way a dealer can make a success of this offer is to have a complete, representative stock which when displayed in his window and on his tables will make a sufficiently impressive and varied display to favorably impress consumers with the very definite idea that the dealer is a Real Factor in the distribution of Tools.

Don't ask us to deviate from this rule. A dealer must either buy one of the deals to start with this line or forego all the advantages of Profit, Volume and ability to meet competition which this line offers.

With each deal is furnished: One Banner and Two Display Cards.

We will send dealers, attached to Invoices covering each deal, a list of items the deal contains, the Retail Price of each item and the Replacement Cost of Each Item when ordered from Open Stock, which Open Stock Prices are slightly higher than when the tools are purchased in the Complete Deal.

The Window Display and Rotogravure Hand Bills are furnished at **less than** Cost, but will be furnished only to dealers who order these items and agree to pay the prices specified. No deviation from this stipulation will be approved.

See page 213 for Prices on Advertising Helps.

NO. TA-1 CRUSADER TOOL DEALS

Includes 219 Tools as listed below. Total Retail Value $138 62.

No.	Item	Size	Ass't Only	Retail Each
T-5	Hammers, Black, Polished Face	16 Oz	6	$0 29
T-6	Hammers, Polished Poll & Claws	16 "	3	59
T-7	Hammers, Ladies	7 "	2	49
T-8	Hammers, Polished, Octagon Neck	16 "	2	89
T-9	Hammers, Polished, Ripping	16 "	3	59
T-14	Hammers, Machinist	2 Lb	1	1 10
T-13	Hammers, Machinist	1¾ "	1	99
T-12	Hammers, Machinist	1½ "	1	89
T-11	Hammers, Machinist	1¼ "	1	79
T-10	Hammers, Machinist	1 "	2	69
T-15	Hammers, Engineer	42 Oz	2	1 29
T-16	Half Hatchet	3½ "	4	1 09
T-17	Axe	3½ Lbs	4	1 79
T-18	Draw Knife	8 ins	2	99
T-19	Carpenter's Pincers	8 "	4	69
T-21	Block Plane	7x1⅝ "	6	49
T-22	Smooth Plane	8x1⅝ "	1	1 29
T-24	Smooth Plane	9x2 "	1	1 69
T-25	Jack Plane	14x2 "	1	1 99
T-30 4	Screw Driver, Solid Bar	4 "	4	39
T 30-6	Screw Driver, Solid Bar	6 "	3	44
T-30-8	Screw Driver, Solid Bar	8 "	2	49
T-31-3	Screw Driver, Household	3 "	4	10
T 31-4	Screw Driver, Household	4 "	4	15
T-31-6	Screw Driver, Household	6 "	3	20
T-33	Hand Drill	12 "	4	1 19
T-35	Wrecking Bar	24 "	3	39
T-38	Quilt Frame Clamp, Cast Iron	2¾ "	12	10
T-40	Wing Divider	8 "	2	69
T-42	Steel Squares	24x12 "	2	59
T-43	Try Square	7½ "	3	69
T-45	Bit Brace	10 "	4	99
T-46	Bit Brace	10 "	2	1 39
T-48	Bit Brace	10 "	2	1 98
T-49	Bit Brace	10 "	1	3 99
T-53	Expansive Bit	⅞x3 "	2	1 49
T-54	Expansive Bit	½ to 1½ "	1	99
T-58-2	Chisel, Socket Firmer	½ "	4	69
T-58-3	Chisel, Socket Firmer	¾ "	3	79
T-58-4	Chisel, Socket Firmer	1 "	3	89
T-59-2	Chisel, Butt	½ "	2	59
T-59-3	Chisel, Butt	¾ "	2	69
T-59-4	Chisel, Butt	1 "	2	79
T-61-6	Pliers, Black Combination	6 "	6	13
T-61-8	Pliers, Black Combination	8 "	4	20
T-61-10	Pliers, Black Combination	10 "	4	33
T-62-6	Pliers, Slip Joint	6 "	6	29
T-62 8	Pliers, Slip Joint	8 "	4	39
T 62-10	Pliers, Slip Joint	10 "	2	59
T-63	Pliers, Thin Nose	6 "	4	33
T-64	Pliers, Bent Nose	7 "	2	44
T-65	Pliers, Slip Joint Side Cutting	6½ "	2	79
T-67	Pliers, Lineman's Side Cutting	8 "	2	1 49
T-68	Pliers, Button Pliers	8 "	2	89
T-69	Pliers, Diagonal	6 "	2	99
T-70	Pliers, Chain Nose	6 "	2	99
T-75-4	Cold Chisel	¼ "	6	13
T-75-5	Cold Chisel	⅝ "	6	19
T-75-6	Cold Chisel	¾ "	4	23
T-78-8	Pipe Wrench	8 "	2	59
T-78-10	Pipe Wrench	10 "	4	69
T-78-14	Pipe Wrench	14 "	3	99
T-78-18	Pipe Wrench	18 "	2	1 19
T-79-6	Adjustable Angle Wrench	6 "	3	39
T-79-8	Adjustable Angle Wrench	8 "	3	59
T-79-10	Adjustable Angle Wrench	10 "	2	79
T-80	Knife Handle Monkey Wrench	10 "	2	99
T-81	Household Snip	12¼ "	4	69
T-82	Household Snip	10 "	2	59
T-83	Pocket Snip	7 "	2	39
T-84	Tinner's Snip, Laid Blade	12¾ "	1	89
T-85	Household Combination	12¾ "	2	99
T-91	Coppers, Handled	12 oz	3	39
T-92	Coopers, Handled	16 oz	3	45
T-93	Coppers, Handled	24 oz	2	59

No. TA-1—As listed above; wt ass't 290 lbs. Per Ass't $270 30

NO. TA-2 CRUSADER TOOL DEALS

Includes 148 Tools as listed below. Total Retail Value $104 11.

No.	Item	Size	Ass't Only	Retail, Each
T-5	Hammers, Black, Polished Face	16 Oz.	6	$0 29
T-6	Hammers, Polished Poll & Claw	16 "	2	59
T-7	Hammers, Ladies	7 "	1	49
T-8	Hammers, Polished, Octagon Neck	16 "	2	89
T-9	Hammers, Polished, Ripping	16 "	2	59
T-14	Hammers, Machinist	2 lb	1	1 10
T-13	Hammers, Machinist	1¾ "	1	99
T-12	Hammers, Machinist	1½ "	1	89
T-11	Hammers, Machinist	1¼ "	1	79
T-10	Hammers, Machinist	1 "	1	69
T-15	Hammers, Engineer	42 oz	1	1 29
T-16	Half Hatchet	3¼ ins	4	1 09
T-17	Axes	3½ lbs	4	1 79
T-18	Draw Knife	8 ins	2	99
T-19	Carpenter's Pincers	8 "	2	69
T-21	Block Plane	7x1⅝ "	6	49
T-22	Smooth Plane	8x1¾ "	1	1 29
T-24	Smooth Plane	9x2 "	1	1 69
T-25	Jack Plane	14x2 "	1	1 99
T30-4	Screw Driver, Solid Bar	4 "	2	39
T30-6	Screw Driver, Solid Bar	6 "	2	44
T30-8	Screw Driver, Solid Bar	8 "	1	49
T31-3	Screw Driver, Household	3 "	2	10
T31-4	Screw Driver, Household	4 "	2	15
T31-6	Screw Driver, Household	6 "	1	20
T-33	Hand Drill	12 "	4	1 19
T-35	Wrecking Bar	24 "	3	39
T-40	Wing Divider	8 "	1	69
T-42	Steel Squares	24x12 "	2	59
T-43	Try Squares	7½ "	3	69
T-45	Bit Brace	10 "	2	99
T-46	Bit Brace	10 "	1	1 39
T-48	Bit Brace	10 "	1	1 95
T-49	Bit Brace	10 "	1	3 99
T-53	Expansive Bit	⅞x3 "	2	1 49
T-54	Expansive Bit	2 to 1½ "	1	99
T-58-2	Chisel, Socket, Firmer	½ "	3	69
T-58-3	Chisel, Socket Firmer	¾ "	3	79
T-58-4	Chisel, Socket Firmer	1 "	3	89
T-59-2	Chisel, Butt	½ "	1	59
T-59-3	Chisel, Butt	¾ "	1	69
T-59-4	Chisel, Butt	1 "	1	79
T-61-6	Pliers, Black Combination	6 "	3	13
T-61-8	Pliers, Black Combination	8 "	2	20
T-61-10	Pliers, Black Combination	10 "	2	33
T-62-6	Pliers, Slip Joint	6 "	4	29
T-62-8	Pliers, Slip Joint	8 "	2	39
T-62-10	Pliers, Slip Joint	10 "	2	59
T-63	Pliers, Thin Nose	6 "	3	33
T-64	Pliers, Bent Nose	7 "	2	44
T-65	Pliers, Slip Joint Side Cutting	5½ "	1	79
T-67	Pliers, Linemans Side Cutting	8 "	1	1 49
T-68	Pliers, Button Pliers	8 "	1	89
T-69	Pliers, Diagonal	5 "	1	99
T-70	Pliers, Chain Nose	6 "	1	99
T-75-4	Cold Chisel	¼ "	4	13
T-75-5	Cold Chisel	⅝ "	4	19
T-75-6	Cold Chisel	¾ "	3	23
T-78-8	Pipe Wrench	8 "	2	59
T-78-10	Pipe Wrench	10 "	2	69
T-78-14	Pipe Wrench	14 "	2	99
T-78-18	Pipe Wrench	18 "	1	1 19
T-79-6	Adjustable Angle Wrench	6 "	2	39
T-79-8	Adjustable Angle Wrench	8 "	2	59
T-79-10	Adjustable Angle Wrench	10 "	1	79
T-80	Knife Handle Monkey Wrench	10 "	2	99
T-81	Household Snip	12⅛ "	4	89
T-82	Household Snip	10 "	2	59
T-83	Pocket Snip	7 "	2	39
T-84	Tinner's Snip Laid Blade	12¾ "	1	1 89
T-85	Household Combination	12¾ "	1	99
T-91	Coppers, Handled	12 oz	2	39
T-92	Coppers, Handled	16 "	2	45
T-93	Coppers, Handled	24 "	1	59

No. TA-2—As listed above; wt ass't 196 lbs. Per Ass't $208 23

NO. TA-3 CRUSADER TOOL DEALS

Deal Includes 65 Tools as listed below:

No.	Item	Size	Ass't Only	Retail Each
T-5	Hammers, Black, Polished Face	16 Oz	4	$0 29
T-6	Hammers, Polished Poll & Claws	16 "	1	59
T-8	Hammers, Polished, Octagon Neck	7 "	1	89
T-9	Hammers, Polished, Ripping	16 "	1	59
T-12	Hammers, Machinist	1½ lb	1	89
T-15	Hammers, Engineer	42 oz	1	1 29
T-16	Half Hatchet	3¼ ins	2	1 09
T-17	Axe	3½ lb	2	1 79
T-18	Draw Knife	8 ins	1	99
T-19	Carpenter's Pincers	8 "	1	69
T-21	Block Plane	7x1⅝ "	2	49
T-22	Smooth Plane	8x1¾ "	1	1 29
T-24	Smooth Plane	9x2 "	1	1 69
T-25	Jack Plane	14x2 "	1	1 99
T-30-4	Screw Driver, Solid Bar	4 "	1	39
T-30-6	Screw Driver, Solid Bar	6 "	2	44
T-30-8	Screw Driver, Solid Bar	8 "	1	49
T-33	Hand Drill	12 "	2	1 19
T-35	Wrecking Bar	24 "	1	39
T-40	Wing Divider	8 "	1	69
T-43	Try Square	7½ "	1	69
T-45	Bit Brace	10 "	2	99
T-48	Bit Brace	10 "	1	1 98
T-53	Expansive Bit	⅞x8 "	2	1 49
T-58-2	Chisel, Socket Firmer	½ "	2	69
T-58-3	Chisel, Socket Firmer	¾ "	2	79
T-58-4	Chisel, Socket Firmer	1 "	2	89
T-62-6	Pliers, Slip Joint	6 "	2	29
T-62-8	Pliers, Slip Joint	8 "	1	39
T-62-10	Pliers, Slip Joint	10 "	1	59
T-63	Pliers, Thin Nose	6 "	2	33
T-64	Pliers, Bent Nose	7 "	1	44
T-65	Pliers, Slip Joint Side Cutting	5½ "	1	79
T-67	Pliers, Lineman's Side Cutting	8 "	1	1 49
T-68	Pliers, Button Pliers	8 "	1	89
T-69	Pliers, Diagonal	5 "	1	99
T-70	Pliers, Chain Nose	6 "	1	99
T-75-4	Cold Chisel	¼ "	2	13
T-75-5	Cold Chisel	⅝ "	2	19
T-78-10	Pipe Wrench	10 "	1	69
T-78-14	Pipe Wrench	14 "	1	99
T-78-18	Pipe Wrench	18 "	1	1 19
T-79-6	Adjustable Angle Wrench	6 "	1	39
T-79-8	Adjustable Angle Wrench	8 "	1	59
T-80	Knife Handle Monkey Wrench	10 "	1	99
T-81	Household Snip	12½ "	2	69
T-83	Pocket Snip	7 "	1	39
	NUMBER OF PIECES		65	
	TOTAL RETAIL VALUE			$51 45

	Per Ass't
No. TA-3—As listed above	$106 50

Assortment carefully packed; wt ass't 95 lbs.

ADVERTISING HELPS

ROTOGRAVURE CIRCULARS—Beautifully printed in brown ink, attractively illustrated; a real sales builder; size sheet 15x24 inches.

	Per 1000
Circulars without Customers name and address	$19 50
Printed with Customers name and address	24 00
Additional thousands above 1,000 with customers name and address	21 75

1000 in package; wt 40 lbs.

Note—When customers name is not printed on circulars they will be included in shipment with tools. When name is to be printed on circulars, order must be written on separate order blank. Shipment will be made separately, customer will pay the transportation cost from Louisville, Kentucky.

	Per Set
Window Displays—Three attractive window cut-outs; printed in striking colors; one large size 37x40½ ins, with three appealing illustrations; two size 11¾x19½ ins, showing tools in use, and one large banner reading: "Tools at the very best prices on the market"	$4 50
One in carton.	
	Each
Newspaper Mats	$0 30
Loose.	

Men's Wrist Watches

ELGIN

Elgin Wrist Watch, 3/0 size, chromium plated nickel case in new artistic design with a Hollywood open link band attached. 7 jewel movement with raised figure dial. Each in a display box.

No. F11W147. Each $21.80

WALTHAM

Elgin Wrist Watch, 3/0 size, chromium plated nickel case in new artistic model with basket weave link band attached 7 jewel movement, raised figure dial. Each watch in a display box with retail price ticket.

No. F11W150. Each. $21.80

ILLINOIS

Elgin Wrist Watch, 3/0 size, chromium plated nickel case in new artistic design with a Hollywood open link band attached 7 jewel movement with raised figure dial Each in a display box.

No. F11W148. Each. $21.80

Elgin Wrist Watch, tonneau shape, chromium plated nickel case with engraved bezel. 7 jewel movement, raised figure dial. Fine quality leather strap attached. Each in a display box.

No. F11W149. Each $20.50

Elgin Wrist Watch, tonneau shape, reduced opening. Chromium plated nickel case. 7 jewel movement, raised figure dial Fine quality leather strap attached. Each in a display box.

No. F11W151. Each..... $20.50

Elgin Wrist Watch, rectangular shape, chromium plated nickel case with engraved bezel. 7 jewel movement with raised figure dial. Fine quality leather strap attached. Each in a display box.

No. F11W152. Each $20.50

Waltham Wrist Watch for doctors and nurses. 7 or 15 jewel movement with a sweep second hand. Black figure Arabic silver dial, chromium plated cushion shape case fine quality leather band attached.

No. F11W269. 7 Jewel. Each $22.00

No. F11W261. 15 Jewel. Each $27.10

Elgin Wrist Watch in new artistic design, chromium plated nickel case, 7 jewel movement with raised figure dial. Fine quality leather strap attached. Each in a display box.

No. F11W153. Each $20.50

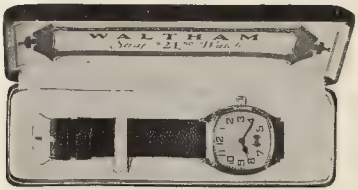
Illinois Wrist Watch, 8/0 size, 17 jewel movement. Radium figures and hands, cushion shape chromium plated engraved case. Fine quality leather band attached. Each in a display box.

No. F11W271. Each..... $30.40

Illinois Wrist Watch, 8/0 size, 17 jewel movement. Radium figures and hands, Tonneau shape, chromium plated engraved case. Fine quality leather band attached. Each in a display box.

No. F11W270. Each..... $30.40

Waltham's Latest Designs in Men's Wrist Watches



3/0 Size. 7 or 15 Jewel, raised figure dial. Waltham movement, cushion shape, chromium plated, Keystone case with push pin lugs. Excellent quality leather strap. The manufacturer fully guarantees these watches against defects. Each watch complete in a presentation box with retail price card.

No. F11W252. 7 Jewel. Each $20.50

No. F11W253. 15 Jewel. Each 27.60

Style No. 1

Style No. 2

Style No. 1

Waltham Wrist Watch 7 or 15 jewel, 3/0 size, nickel chromium finish, cushion case form crystal, engraved bezel, raised gold figure dial, with chromium link band attached, complete in display box with resale price card.

No. F11W249. 7 Jewel. Each $21.80

No. F11W260. 15 Jewel. Each 28.90

Style No. 3

Waltham Wrist Watches, 3/0 size. Seven, fifteen, seventeen and twenty-one jewel Waltham movements. Raised gold figure dials. Chromium plated Star case of the latest designs. Fine quality leather band attached. Each watch in a display box. Timed and tested before shipping. Specify style number when ordering.

No. F11W265. 7 Jewel Waltham. Each $20.50

No. F11W266. 15 Jewel Waltham. Each 27.60

No. F11W267. 17 Jewel Waltham. Each 30.30

No. F11W268. 21 Jewel Waltham. Each 50.70

Style No. 2

Style No. 3

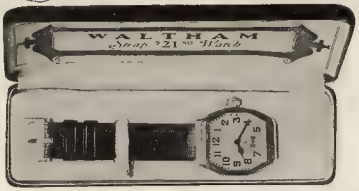
Waltham Wrist Watches, 3/0 size, chromium plated Star case in new artistic models with the link wood open link band. Seven, fifteen, seventeen and twenty-one jewel Waltham movements. Raised gold figure dials. Each in a handsome display box. Timed and tested before shipping. Specify style number when ordering.

No. F11W256. 7 Jewel Waltham. Each $21.80

No. F11W257. 15 Jewel Waltham. Each 28.90

No. F11W258. 17 Jewel Waltham. Each 31.60

No. F11W259. 21 Jewel Waltham. Each 52.00



3/0 Size. 7 or 15 Jewel Waltham movement with raised figure, etched dial. Pony model, chromium plated, Keystone case with push pin lugs. Leather wrist strap of superior grade. Excellent materials and workmanship and guaranteed against defects by the manufacturer. Each put up in a presentation box with retail price card.

No. F11W254. 7 Jewel. Each $20.50

No. F11W255. 15 Jewel. Each 27.60

WALTHAM

6/0 SIZE

14K White or Green Gold Keystone Case, Sterling Silver Dial with 18K Gold Applied Figures

6000 — 17 Jewel, Adjusted to Temperature, White . . . . . Price $96.40
6001 — 17 Jewel, Adjusted to Temperature, Green . . . . . Price $96.40

14K White or Yellow Gold Filled Keystone Case, Radium Dial

6030 — 17 Jewel, Adjusted to Temperature, White . . . . . Price $57.50
6031 — 17 Jewel, Adjusted to Temperature, Yellow . . . . . Price $57.50

14K White or Yellow Gold Solidarity Case, Sterling Silver Dial with 18K Gold Applied Figures

6004 — 17 Jewel, Adjusted to Temperature, White . . . . . Price $96.40
6005 — 17 Jewel, Adjusted to Temperature, Yellow . . . . . Price $96.40

14K White or Yellow Gold Filled Schwab & Wuschpard Case, Black Filled Figured Dial

6028 — 17 Jewel, Adjusted to Temperature, White . . . . . Price $63.00
6029 — 17 Jewel, Adjusted to Temperature, Yellow . . . . . Price $63.00

14K White or Yellow Gold Filled Wadsworth Case, Etched Dial

6032 — 17 Jewel, Adjusted to Temperature, White . . . . . Price $57.50
6033 — 17 Jewel, Adjusted to Temperature, Yellow . . . . . Price $57.50

14K White Gold Filled Keystone Case, Etched Dial

6026 — 15 Jewel, with 14K Gold Filled Hadley Bracelet . . . . . Price $51.60
6036 — 15 Jewel, Black Strap . . . . . Price $45.80

14K White or Yellow Gold Filled Keystone Case, Etched Dial

6034 — 15 Jewel, White . . . . . Price $45.80
6035 — 15 Jewel, Yellow . . . . . Price $45.80

14K White or Yellow Gold Filled Wadsworth Case, Radium Dial

6037 — 15 Jewel, White . . . . . Price $45.80
6038 — 15 Jewel, Yellow . . . . . Price $45.80

Illustrations seven-eighths actual size

WALTHAM

10-LIGNE

THE PRESENTATION WATCH

Illustration 6/8 Actual Size

14K White or Yellow Gold Wadsworth Case, Curved Back, Bezel and Dial, Sterling Silver Dial with 18K Gold Applied Figures

1024 — 19 Jewel, White . . . . Price $171.80
1025 — 19 Jewel, Yellow . . . . Price $171.80

14K White or Yellow Gold Oxidized Curved Back Wadsworth Case, Radium Dial

1000 15 Jewel, White . . . . . Price $74.50
1001 15 Jewel, Yellow . . . . . Price $74.50

14K White or Yellow Gold Filled, Oxidized, Extended Center, Curved Back Wadsworth Case, Etched Dial

1029 — 15 Jewel, White . . . . . Price $51.50
1029 — 15 Jewel, Yellow . . . . . Price $51.50

14K White Gold Filled Engraved Keystone Case

1022 15 Jewel . . . . . Price $47.50

14K White or Yellow Gold Filled Plain Polished Wadsworth Case, Etched Dial

1030 15 Jewel, White . . . . . Price $51.50
1031 15 Jewel, Yellow . . . . . Price $51.50

14K White or Yellow Gold Filled Curved Back Keystone Case, Radium Dial

1026 — 15 Jewel, White . . . . . Price $51.50
1027 — 15 Jewel, Yellow . . . . . Price $51.50

Illustrations seven-eighths actual size

WALTHAM

7¼-LIGNE

14K White Gold Engraved Wadsworth Case
7071 — 17 Jewel, White . . . . Price $63.00

14K White or Yellow Gold Engraved Wadsworth Case
7073 — 17 Jewel, White . . . . Price $63.00
7073 — 17 Jewel, Yellow . . . Price $63.00

14K White or Yellow Gold Filled Keystone Case
7075 — 17 Jewel, White . . . . Price $43.00
7076 — 17 Jewel, Yellow . . . Price $43.00

14K White Gold Filled, Engraved Wadsworth Case
7074 17 Jewel . . . . Price $45.80

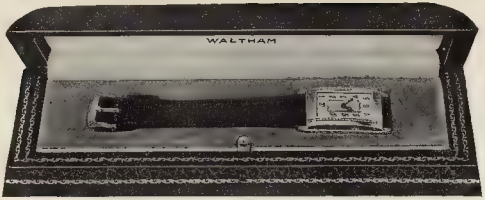


Illustration 6/8 Actual Size

14K White or Green Gold, Tank Model, Extended Center, Curved Back Solidarity Case
Sterling Silver Dial with 14K Gold Applied Figures
7031 17 Jewel, White . . . . Price $107.00
7032 — 17 Jewel, Green . . . . Price $107.00

14K White or Yellow Gold Filled Wadsworth Case, Etched Dial, Seconds Indicator
7086 — 17 Jewel, White . . . . Price $57.30
7087 — 17 Jewel, Yellow . . . . Price $57.30

14K White or Yellow Gold Filled Wadsworth Case, Radium Dial, Seconds Indicator
7088 17 Jewel, White . . . . Price $57.30
7089 17 Jewel, Yellow . . . . Price $57.30

Illustrations seven-eighths actual size

Ladies Waltham Wrist Watches—Timepieces of Quality

Waltham Watch. 7¼ ligne, 7 or 15 jewel movement. Chromium plated case. Open link band attached. Each in display box.
No. F12W55. 7-jewel Waltham. Each $31.20
No. F12W56. 15-jewel Waltham. Each 40.80

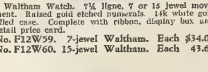
Waltham Watch. 7¼ ligne, 7 or 15 jewel movement. Chromium plated case. Silk ribbon attached. Each in a display box.
No. F12W49. 7-jewel Waltham. Each $29.40
No. F12W50. 15-jewel Waltham. Each 39.00

Waltham Watch. 7¼ ligne, 7 or 15 jewel movement. Chromium plated case. Metal link band attached. Each in display box.
No. F12W57. 7-jewel Waltham. Each $31.20
No. F12W58. 15-jewel Waltham. Each 40.80

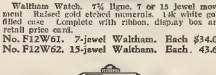
Waltham Watch. 7¾ ligne, 7 or 15 jewel movement. Raised gold etched numerals. 14k white gold filled case. Complete with ribbon, display box and retail price card.
No. F12W59. 7-jewel Waltham. Each $34.00
No. F12W60. 15-jewel Waltham. Each 43.60

Waltham Watch. 7¾ ligne, 7 or 15 jewel movement Raised gold etched numerals. 14k white gold filled case. Complete with ribbon, display box and retail price card.
No. F12W61. 7-jewel Waltham. Each $34.00
No. F12W62. 15-jewel Waltham. Each 43.60

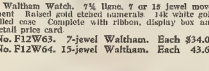
Waltham Watch. 7¾ ligne, 7 or 15 jewel movement. Raised gold etched numerals. 14k white gold filled case. Complete with ribbon, display box and retail price card.
No. F12W63. 7-jewel Waltham. Each $34.00
No. F12W64. 15-jewel Waltham. Each 43.60



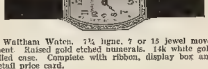
Waltham Watch. 7½ ligne, 7 or 15 jewel movement. Raised gold etched numerals. 14k white gold filled case. Complete with ribbon, display box and retail price card.
No. F12W66. 15-jewel Waltham. Each $52.00



Waltham Watch. 7¾ ligne, 7 or 15 jewel movement Raised gold etched numerals. 14k white gold filled-enameled case. Complete with ribbon, display box and retail price card.
No. F12W67. 7-jewel Waltham. Each $35.50
No. F12W68. 15-jewel Waltham. Each 45.10

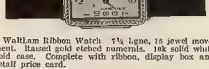


Waltham Ribbon Watch. 7½ Ligne, 15 jewel movement. Raised gold etched numerals. 14k solid white gold case. Complete with ribbon, display box and retail price card.
No. F12W70. 15-jewel Waltham. Each $52.00



Diamond Set Waltham Watch. 4½ ligne. 14k solid white gold case set with two selected diamonds. 17 jewel Waltham movement. Complete with ribbon attachment and display box.
No. F12W71. Each $110.00

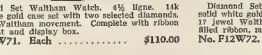
Diamond Set Waltham Watch. 6½ ligne. 14k solid white gold case set with two selected diamonds. 17 jewel Waltham movement. Complete with gold filled ribbon, mesh band and display box.
No. F12W72. Each $116.00



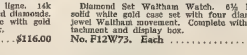
Diamond Set Waltham Watch. 6½ ligne. 14k solid white gold case set with four diamonds. 17 jewel Waltham movement. Complete with ribbon attachment and display box.
No. F12W73. Each $125.00

Ladies Mimo Baguette Wrist Watches

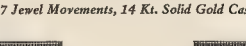
17 Jewel Movements, 14 Kt. Solid Gold Cases



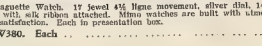
Mimo Baguette Watch. 17 jewel 4½ ligne movement, silver dial, 14k solid gold case, with silk ribbon attached. Mimo watches are built with utmost care to assure satisfaction. Each in presentation box.
No. F12W380. Each $55.50



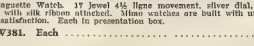
Mimo Baguette Watch. 17 jewel 4½ ligne movement, silver dial, 14k solid gold case, with silk ribbon attached. Mimo watches are built with utmost care to assure satisfaction. Each in presentation box.
No. F12W381. Each $57.75



Mimo Baguette Watch. 17 jewel 4¼ ligne movement, silver dial, 14k solid gold artistic design case, with black silk cord attached When purchasing a Mimo watch you are assured of an excellent time piece combined with beauty. In presentation box.
No. F12W383. Each $59.25



Mimo Baguette Watch. 17 jewel 4¼ ligne movement, silver dial, 14k solid gold case set with two genuine selected diamonds, black silk cord attached Each in a beautiful display box.
No. F12W384. Each $78.00



Mimo Baguette Watch. 17 jewel 4¼ ligne movement silver dial, 14k solid gold case set with two genuine selected diamonds, black silk cord attached. Each in a beautiful display box.
No. F12W385. Each $81.40

WALTHAM

6½-LIGNE

Platinum Iridium Lewitt Case, Set with 32 Diamonds
6501 17 Jewel . . . . . Price $456.00

18K White Gold Lewitt Case, with Platinum Top, Set with 32 Diamonds
6502 17 Jewel . . . . . Price $315.00

18K White Gold Lewitt Case, with Platinum Top, Set with 16 Diamonds
6540 — 17 Jewel . . . Price $229.10

14K White Gold Engraved Wadsworth Case
6503 — 17 Jewel . . . . . Price $74.50
6510 — 15 Jewel . . . . . Price $63.00

14K White Gold Engraved Wadsworth Case, Silk Cord with 14k. Gold Fittings
6513 — 17 Jewel . . . . . Price $86.00
6514 — 15 Jewel . . . . . Price $74.50

14K White or Yellow Gold Engraved Keystone Case
6503 — 17 Jewel, White . . . . Price $74.50
6504 — 17 Jewel, Yellow . . . Price $74.50

14K White Gold Engraved or Plain Wadsworth Case
6517 — 15 Jewel, Engraved . . Price $63.00
6518 — 15 Jewel, Plain . . . Price $63.00

14K White Gold Engraved Wadsworth Case
6511 17 Jewel . . . . . Price $74.50
6512 - 15 Jewel . . . . . Price $63.00

14K White or Yellow Gold Filled Wadsworth Case
6533 — 17 Jewel, White . . . Price $57.30
6534 — 17 Jewel, Yellow . . . Price $57.30

14K White or Yellow Gold Filled Engraved Wadsworth Case
6535 — 17 Jewel, White . . . Price $57.30
6536 — 17 Jewel, Yellow . . . Price $57.30

14K White or Yellow Gold Filled Engraved Wadsworth Case
6519 — 15 Jewel, White . . . Price $51.50
6520 - 15 Jewel, Yellow . . . Price $51.50

14K White Gold Filled Engraved or Plain Wadsworth Case
6525 15 Jewel, Engraved . . Price $51.50
6526 — 15 Jewel, Plain . . . Price $51.50

14K White Gold Filled Engraved Wadsworth Case
6523 — 15 Jewel . . . . . Price $51.50

14K White Gold Filled Wadsworth Case, Silk Cord with 14K Gold Filled Fittings
6537 — 15 Jewel . . . . . Price $54.40

14K White Gold Filled Engraved or Plain Wadsworth Case
6521 — 15 Jewel, Engraved . . Price $51.50
6522 — 15 Jewel, Plain . . . . Price $51.50

Illustrations seven-eighths actual size

WALTHAM

The "400"

Platinum Iridium Lewitt Case, Set with 24 Diamonds, Silk Cord with 18K Gold Fittings
401 17 Jewel . . . . . Price $572.60

NOW you can buy a Baguette Watch with absolute confidence. Made by AMERICA'S oldest Watch Manufacturer. Backed by seventy-seven years' experience. WALTHAM'S Baguettes are not only beautiful; but are guaranteed timekeepers.

Platinum Iridium Lewitt Case, Set with 20 Diamonds, Silk Cord with 18K Gold Fittings
402 — 17 Jewel . . . . Price $515.40

18K White Gold Lewitt Case, with Platinum Top, Set with 10 Diamonds, Silk Cord with 10K Gold Fittings
403 17 Jewel . . . . . Price $286.50

18K White Gold Lewitt Case, with Platinum Top, Set with 6 Diamonds, Silk Cord with 18K Gold Fittings
404 — 17 Jewel . . . Price $229.18

14K White Gold Wadsworth Case, with 14K Gold Bracelet
431 — 17 Jewel . . . . . Price $107.60

18K Whate Gold Lewitt Case, Silk Cord with 18K Gold Fittings
430 — 17 Jewel . . . . . Price $107.60

14K White Gold Engraved Keystone Case, Silk Cord with 14K Gold Fittings
432 — 17 Jewel . . . . . Price $91.70

14K Whate Gold Wadsworth Case
434 — 17 Jewel . . . . . Price $86.00

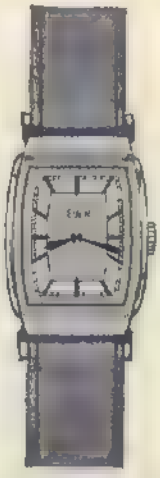
14K White and Yellow Gold Wadsworth Case, Silk Cord with 14K Gold Fittings
433 — 17 Jewel . . . . . Price $91.70

14K White Gold Wadsworth Case, Silk Cord with 14K Gold Fittings
435 17 Jewel . . . . . Price $91.70

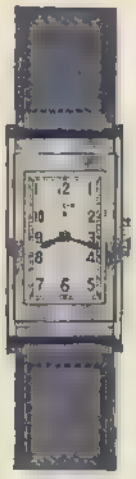
Illustrations seven-eighths actual size

MEN'S WRIST MODELS — ELGIN — $150.00 TO $47.50

2202—18/0 size, 17 jewels. 10% Iridium platinum case. Curved dial with raised figures. Comes in an attractive presentation box. **$150.00**

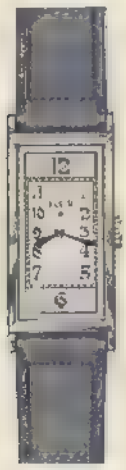


1245—18/0 size, 17 jewels. 14K natural solid gold case. Moire raised figure dial. Comes in an attractive presentation box **$85.00**



2203—18/0 size, 17 jewels. 14K natural solid gold case. Curved dial with raised figures. Comes in an attractive presentation box. **$85.00**

1881—"Crusader" 8/0 size, 17 jewels. 14K natural solid gold case. Raised figure dial. **$75.00**



1963—18/0 size, 17 jewels. 14K natural solid gold case. Curved dial with raised figures. **$75.00**
1965—Curved dial with index raised figures. **$75.00**

1226—18/0 size, 17 jewels. 14K natural solid gold case. Curved dial with raised figures **$65.00**
1218—Curved dial with arabic raised figures. **$65.00**

1821—"Crusader" 8/0 size, 17 jewels 14K natural solid gold case. Raised blue figure dial **$65.00**
1835—Raised gilt figure dial **$65.00**

1823—"Crusader" 8/0 size, 17 jewels 14K natural solid gold case Raised figure dial **$65.00**

1951—18/0 size, 17 jewels. 14K natural solid gold case. Embossed dial. **$65.00**

1165—18/0 size, 17 jewels. 14K natural gold filled case Curved dial with raised figures. **$47.50**
1190—Curved dial with index raised figures. **$47.50**

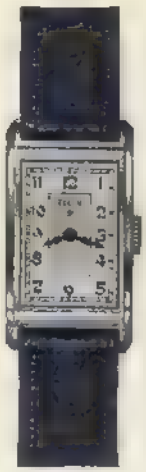
1240—18/0 size, 17 jewels. 14K gold filled case Black figure dial **$47.50**

1927—18/0 size, 17 jewels. 14K natural gold filled case Curved dial with raised figures. **$47.50**
1925—Curved dial with arabic raised figures. **$47.50**

CONSUMER PRICES ONLY ON THIS PAGE—FOR LIST PRICES SEE PAGE 32

ELGIN

1939—18 0 size, 17 jewels. 10K natural gold filled case. Gold filled band. Embossed dial **$47.50**
1961—Leather strap. **$45.00**

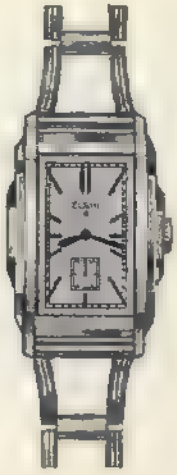


2207—18 0 size, 17 jewels. 14K natural gold filled case. Raised figure dial. **$47.50**

2211—18 0 size, 17 jewels. 14K natural gold filled case Curved dial with raised figures. **$47.50**

2237—Extremely curved model. 18 0 size, 17 jewels 10K natural gold filled case. Curved dial with raised figures. **$47.50**
2241—Gold filled band. **$49.75**
Available September 1, 1936

2239—18 0 size, 17 jewels. 14K natural gold filled case. Curved dial with raised figures. **$47.50**



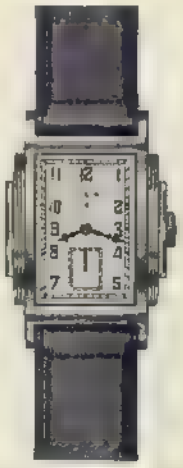
1847—"Crusader" 8 0 size 17 jewels 14K natural gold filled case. Gold filled band Curved dial with raised figures **$42.50**
1811—Leather strap. **$39.75**

1895—"Crusader" 8 0 size, 17 jewels. 14K natural gold filled case. Curved dial with raised figures **$42.50**
2815—Gold filled band. **$45.00**
Available September 1, 1936

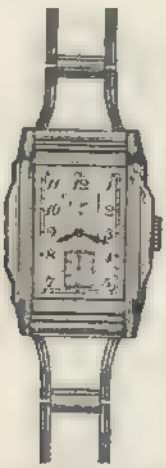
1233—"William Osler" model. 18 0 size, 15 jewels Sweep second hand 14K natural gold filled case. Embossed dial **$40.00**

1809—"Crusader" 8 0 size, 17 jewels. 14K natural gold filled case. Curved dial with embossed figures **$39.75**
1845—Gold filled band. **$42.50**

1851—"Crusader" 8 0 size, 17 jewels. 14K natural gold filled case. Gold filled band. Raised figure dial **$39.75**
1815—Leather strap. **$37.50**



1865—"Crusader" 8 0 size, 17 jewels. 10K natural gold filled case. Curved dial with raised figures **$39.75**
1883—Gold filled band. **$42.50**



1871—"Legionnaire" 8 0 size, 15 jewels. 10K natural gold filled case. Gold filled band. Raised figure dial. **$39.75**

CONSUMER PRICES ONLY ON THIS PAGE—FOR LIST PRICES SEE PAGE 22

MEN'S WRIST MODELS

ELGIN

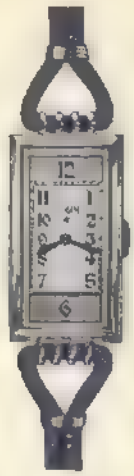
$42.50 TO $37.50

1879—"Legionnaire" 8 0 size, 15 jewels 10K natural gold filled case Gold filled band Curved dial with raised figures **$39.75**

1889—"Crusader" 8 0 size, 17 jewels 14K natural gold filled case. Embossed dial **$39.75**
2811—Gold filled band. **$42.50**

1897—"Crusader" 8 0 size, 17 jewels. 14K natural gold filled case Raised figure dial **$39.75**
2813—Gold filled band **$42.50**

Available September 1, 1936



1905—18 0 size, 15 jewels. 10K natural gold filled case. Leather thong Curved dial with raised figures. **$39.75**
1907—Curved dial with index raised figures. **$39.75**

1937—18 0 size, 15 jewels. 10K natural rolled gold plate case with Veritas metal back Curved dial with embossed figures. Gold filled band. **$39.75**
1935—Leather strap. **$37.50**

1949 (Index dial) **1943** (Arabic dial)—18 0 size, 15 jewels 10K natural rolled gold plate case with Veritas metal back Gold filled band **$39.75**
1947—Index dial with strap. **$37.50**
1941—Arabic dial with strap **$37.50**

1959—18 0 size, 15 jewels. 10K natural rolled gold plate case with Veritas metal back, Gold filled band Embossed dial. **$39.75**
1957—Leather strap. **$37.50**

2233—18 0 size, 15 jewels 10K natural gold filled case. Gold filled band. Raised figure dial. **$39.75**

1813—"Crusader" 8 0 size, 17 jewels 14K natural gold filled case Embossed dial. **$37.50**
1849—Gold filled band. **$39.75**

1827—"Legionnaire" 8 0 size, 15 jewels 10K natural gold filled case. Raised figure dial. **$37.50**

1829—"Crusader" 8 0 size, 17 jewels 14K natural gold filled case Raised blue figure dial **$37.50**
1837—Raised gilt figure dial **$37.50**

1861—"Legionnaire" 8 0 size 15 jewels 10K natural gold filled case Curved dial with raised figures **$37.50**

CONSUMER PRICES ONLY ON THIS PAGE—FOR LIST PRICES SEE PAGE 22

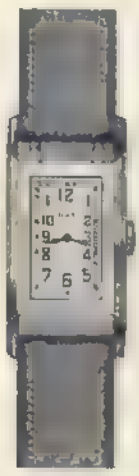
1885—"Crusader" 8 0 size, 17 jewels 14K natural gold filled case Gold filled band Raised figure dial **$37.50**
1887—Index embossed figures **$37.50**

1929—18 0 size, 15 jewels 10K natural gold filled case Curved dial with embossed figures **$37.50**
1931—Gold filled band. **$39.75**

1999—18 0 size, 15 jewels 10K natural gold filled case. Raised figure dial **$37.50**
2231—Gold filled band. **$39.75**

2201—18 0 size 15 jewels 10K natural gold filled case Curved dial with raised figures **$37.50**
2219—Gold filled band. **$39.75**
Available September 1, 1936

2205—18 0 size, 15 jewels 10K natural gold filled case Raised figure dial **$37.50**



1269—18 0 size, 15 jewels. 10K natural rolled gold plate case with Veritas metal back **$35.00**

1807— Crusader 8 0 size 17 jewels 14K natural gold filled case. Embossed dial **$35.00**
1805—Arabic raised figure dial. **$35.00**

1859—"Legionnaire" 8 0 size, 15 jewels 10K natural gold filled case. Leather thong Raised figure dial **$35.00**

1873—"Legionnaire" 8 0 size, 15 jewels. 10K natural gold filled case. Gold filled band Raised figure dial **$35.00**

1875—"Legionnaire" 8 0 size 15 jewels 10K natural gold filled case Gold filled band Raised figure dial **$35.00**

1877—"Legionnaire" 8 0 size 15 jewels 10K natural gold filled case Gold filled band. Raised figure dial. **$35.00**

1801—"Moistureproof" model 8 0 size, 15 jewels 10K natural gold filled case Leather thong Embossed dial **$32.50**
1803—Index luminous dial. **$32.50**

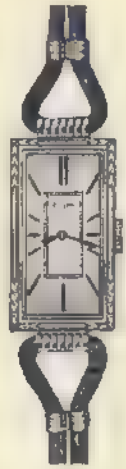
CONSUMER PRICES ONLY ON THIS PAGE—FOR LIST PRICES SEE PAGE 22

MEN'S WRIST MODELS ELGIN $32.50 TO $27.50

1839—"Legionnaire" 8/0 size, 15 jewels. 10K natural gold filled case. Raised figure dial. **$32.50**

1841—"Legionnaire" 8/0 size 15 jewels. 10K natural gold filled case. Raised figure dial. **$32.50**

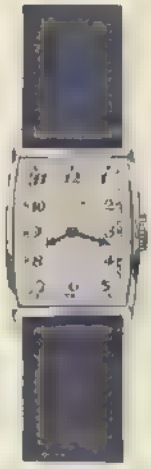
1857—"Legionnaire" 8/0 size, 15 jewels. 10K natural gold filled case. Raised figure dial. **$32.50**



1945—18 0 size 7 jewels 10K natural rolled gold plate case with Veritas metal back. Leather thong. Curved dial with raised figures.
1933—Curved dial with arabic raised figures. **$32.50**

1812—"Legionnaire" 8 0 size, 15 jewels. Veritas metal case. Reverse etched dial. **$29.75**

1955—18 0 size, 7 jewels. 10K natural rolled gold plate case with Veritas metal back. Embossed dial. **$29.75**



1995—18/0 size, 7 jewels. 10K natural gold filled case. Raised figure dial. **$29.75**
2221—Gold filled band. **$32.50**

2235—18/0 size, 7 jewels. 10K natural gold filled case. Gold filled band. Curved dial with raised figures. **$29.75**

1191—18 0 size, 7 jewels. 10K natural gold filled case. **$27.50**
1192—Gold filled band. **$29.75**
1219—Same as 1191 with arabic embossed dial. **$27.50**
1220—Same as 1192 with arabic embossed dial. **$29.75**

1262—18 0 size, 7 jewels. 10K natural rolled gold plate case with Veritas metal back. Gold filled band. Embossed dial. **$27.50**

1451—4/0 size, 7 jewels. Sweep second hand. 10K natural gold filled case. **$27.50**

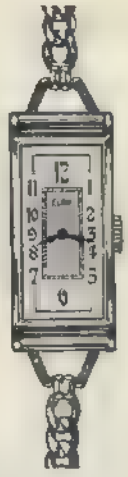
1458—4/0 size, 7 jewels. Sweep second hand. 10K natural gold filled case. Avigo luminous dial. **$27.50**

ELGIN

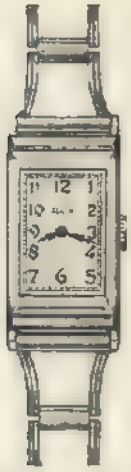
1488—4/0 size, 7 jewels. Veritas metal case with 10K natural gold filled applique. Embossed dial. **$27.50**

1818—"Legionnaire" 8/0 size, 15 jewels. Veritas metal case. Metal band. Raised figure dial. **$27.50**

1820—"Legionnaire" 8/0 size, 15 jewels. Veritas metal case. Metal band. Raised figure dial. **$27.50**



1989—18/0 size, 7 jewels. 10K natural rolled gold plate case with Veritas metal back. Gold filled band. Curved dial with embossed figures. **$27.50**



1991—18/0 size, 7 jewels. 10K natural rolled gold plate case with Veritas metal back. Gold filled band. Embossed dial. **$27.50**

1997—18/0 size, 7 jewels. 10K natural gold filled case. Curved dial with raised figures. **$27.50**
2229—Gold filled band. **$29.75**

2213—18/0 size, 7 jewels. 10K natural gold filled case. Curved dial with raised figures. **$27.50**

1260—18/0 size, 7 jewels. 10K natural rolled gold plate case with Veritas metal back. Embossed dial. **$25.00**

1804—"Moistureproof" model. 8/0 size, 15 jewels. Veritas metal case. Luminous dial. **$25.00**
1802—Three-figure embossed dial. **$25.00**

1806—"Legionnaire" 8/0 size, 15 jewels. Veritas metal case. Raised figure dial. **$25.00**

1810—"Legionnaire" 8/0 size, 15 jewels. Veritas metal case. Raised figure dial. **$25.00**

1971—18/0 size, 7 jewels. 10K natural rolled gold plate case with Veritas metal back. Curved dial with embossed figures. **$25.00**

CONSUMER PRICES ONLY ON THIS PAGE—FOR LIST PRICES SEE PAGE 22

MEN'S WRIST MODELS ELGIN $27.50 TO $19.00

1973—18/0 size, 7 jewels. 10K natural rolled gold plate case with Veritas metal back. Embossed dial. **$25.00**

2209—18/0 size, 7 jewels. 10K natural rolled gold plate case with Veritas metal back. Curved dial with raised figures. **$25.00**

2223—18/0 size, 7 jewels. 10K natural rolled gold plate case with Veritas metal back. Embossed dial. **$25.00**
2225—Gold filled band. **$27.50**

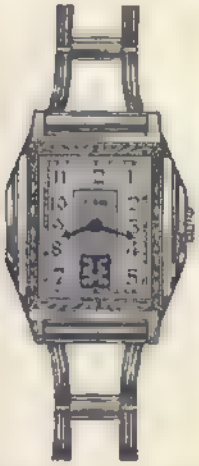
1464—4/0 size, 7 jewels. 10K natural gold filled case. Embossed dial. **$24.75**
1467—Arabic embossed dial. **$24.75**

1956—18/0 size, 7 jewels. White metal case. Metal band. Embossed dial **$24.75**
1954—Index embossed dial **$24.75**

1958—18/0 size, 7 jewels. White metal case. Metal band. Embossed dial **$24.75**
1934—Leather strap. **$22.50**

2407—4/0 size, 7 jewels. 10K natural rolled gold plate case with Veritas metal back. Gold filled band. Embossed dial **$23.75**

2408—4/0 size, 7 jewels. Veritas metal case. **$23.75**



2409—4/0 size, 7 jewels. 10K natural rolled gold plate case with Veritas metal back. Gold filled band. Embossed dial. **$23.75**
2405—Leather strap. **$21.50**

1936—18/0 size, 7 jewels. White metal case. Embossed dial. **$22.50**
1938—Arabic embossed dial. **$22.50**

1484—4/0 size, 7 jewels. Veritas metal case. Metal band. Embossed dial **$21.50**
1480—Leather strap. **$19.00**

1948—18/0 size, 7 jewels. White metal case. Metal band. Embossed dial. **$21.50**
1932—Leather strap. **$19.75**

MEN'S WRIST MODELS ELGIN $21.50 TO $17.50

2403—4, 0 size, 7 jewels. 10K natural rolled gold plate case with Veritas metal back. Embossed dial. **$21.50**

1422—4 '0 size, 7 jewels. Veritas metal case. Embossed dial. **$19.00**
1436—Metal band. **$21.50**

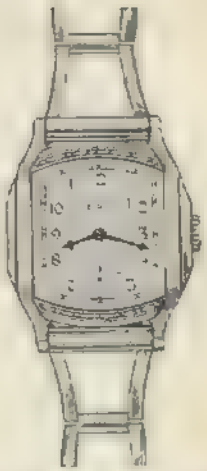
1441—4/0 size, 7 jewels. Veritas metal case. Embossed dial. **$19.00**
1442—Metal band. **$21.50**

1450—4 0 size, 7 jewels. Veritas metal case **$19.00**
1457—Index dial. **$19.00**

1474—4 0 size, 7 jewels. Veritas metal case. Embossed dial **$19.00**
1476—Metal band. **$21.50**

1478—4 '0 size, 7 jewels. Veritas metal case. Embossed dial **$19.00**
1482—Metal band. **$21.50**

2414—4 '0 size, 7 jewels. White metal case. Metal band **$19.00**



2416—4 0 size, 7 jewels. White metal case. Metal band **$19.00**

317—The Official Boy Scout Watch 3 0 size, 7 jewels. Chromium plated case with rolled gold plate back. Luminous dot dial. **$17.75**

2410—4 0 size, 7 jewels. White metal case. **$17.50**

2412—4 0 size, 7 jewels. White metal case. **$17.50**

2418—4 0 size, 7 jewels. White metal case. Embossed dial. **$17.50**
2420—Metal band. **$19.00**

CONSUMER PRICES ONLY ON THIS PAGE—FOR LIST PRICES SEE PAGE 22

JOHN PRIMBLE POCKET KNIFE PLAQUES

A neatly designed and attractively finished easel back display board, fitted with metal clips for displaying 12 knives.
Length 14 inches; height 9¾ inches.

	Each
No. 12JP—(Less Knives)	$1 50

One in carton; wt 1¼ lbs.

Note—No. 12JP Plaques furnished FREE with orders for 2 dozen John Primble pocket knives.

CUTLERY DISPLAY BOXES

—JOHN PRIMBLE—

Cardboard with black leatherette covering; green plush lining. The tray is grooved to hold two pocket knives.

Top with celluloid button lift, bearing the Primble shield, in three colors. The underside has card for marking number, cost and selling price.

	Each
No. 16P—Length 4¼ ins; width 2⅞ ins; depth 2¼ ins.	$0 33

Ten in cardboard box; wt each 3 ozs.

KNIFE PURSES

Dressed kid, with stitched edge and button clasp.

Nos.	1F	2F	3F	3½F	4F
Length, ins	3½	3⅝	3⅞	4	3½
Width, ins	⅞	1	1 1/16	1 1/16	1 1/16
Per Doz			$2 10		

Loose, wrapped.

POCKET KNIFE DISPLAY CASES

—JOHN PRIMBLE—

What attracts more attention than a well displayed assortment of pocket knives? This case displays 24 knives, each knife is held in place be a patented clip.

Case constructed of hardwood, finished in beautiful glossy black with orange display board. Cover is equipped with small hasp. Ample space is provided in back for the storage of extra stock of knives.

Length over all 28½ inches, width 10⅝ inches, height back 6 inches, height front 2½ inches.

	Each
No. JP246—When ordered separate	$15 00
With order for $50 00 Net Primble Pocket Knives	7 50
With order for $75 00 Net Primble Pocket Knives	Free

One in carton; wt each 12 lbs.

CUTLERY CASES

A **modern** Cutlery Display—scientific in design—beautiful in line and finish—a suitable background for the World's Leading Cutlery.

ATTRACTS ATTENTION! SELLS CUTLERY!

Solidly constructed of steel, olive green with orange background finish. Slanting top with sliding glass; table equipped with metal inserts for attractively displaying pocket knives, shears, household and paring knives. Equipped with a partitioned section for ample reserve stock under each lid.

Pocket knives held in place by invisible clips, other items held by elastic run through eyelets.

Wide shelf in base provides display space for other merchandise. Length 55 inches; width 27 inches; height front 35 inches, rear 40 inches.

Case provides display space for:

50 Patterns of John Primble Pocket Knives.
7 Patterns of John Primble Shears.
6 Patterns of John Primble Butchers and Slicers.
6 Patterns of John Primble Paring Knives.

No. JP1	Each
With $100 00 Net Primble Cutlery Order	✣$112 50
With 150 00 Net Primble Cutlery Order	✣ 105 00
With 200 00 Net Primble Cutlery Order	✣ 97 50
With 250 00 Net Primble Cutlery Order	✣ 90 00
With 300 00 Net Primble Cutlery Order	✣ 82 50
With 350 00 Net Primble Cutlery Order	✣ 75 00
With 400 00 Net Primble Cutlery Order	✣ 67 50
With 500 00 Net Primble Cutlery Order	✣ 60 00

One in crate, K. D.; wt each 275 lbs.

✣F. O. B. Ohio Factory Only.

JOHN PRIMBLE POCKET KNIVES

The Blades—There positively are no finer Pocket Knives made than "John Primble". The blades are carefully forged from the very finest quality India Steel.

Workmanship—In the manufacture of John Primble Pocket Knives only the very latest modern methods, combined with the most skilled workmanship are employed. Such detail as hardening, tempering, grinding and finishing is done with perfect accuracy which insures uniform excellence.

Stag Handles—The Stag Handles on John Primble Pocket Knives are genuine, made from finest quality stag horns. This stag is carefully inspected for choice stock making it impossible to apply imperfect handles to the knives.

Pearl Handles—Only shells of the first water are selected for use on John Primble Pearl Handle Pocket Knives, possessing perfect skin of delicate texture, free from specks or flaws. They are clear translucent and of beautiful color.

Inspection—Every John Primble Pocket Knife after having been made goes through a rigid inspection which makes the general excellence so superior that John Primble Pocket Knives have grown steadily in popularity for over 50 years. Every user of a Pocket Knife recognizes and appreciates quality. That is what you get in a John Primble. The quality of these knives is backed by the reputation of the Belknap Hardware and Manufacturing Company, protecting the dealers and consumers from defects and flaws incident to manufacture or faulty material.

Proper Care of Pocket Knives—They should be sharpened on oil stone holding the back of blade slightly elevated so that only the cutting edge rests on stone. Do not lay the blade flat like honing a razor. Never put a Pocket Knife blade on the stone or emery wheel. Never carry a Pocket Knife in a sweaty pocket as this will cause the linings of the knife to rust.

Saber

Wharncliffe

Clip

Spear

Saber Clip

Sheep Foot

Spey

Razor

Pruning

Budding

Brass lining; nickel silver bolsters and shield; half polished. Length 4 inches.

Per Doz

No. 5371JP—Japanese pearl pryalin, with spey blade $36 00

No. 05371JP—Japanese pearl pryalin, with punch blade..... 36 00

No. 5378JP—Pearl pryalin, pen blade instead of spey blade 36 00

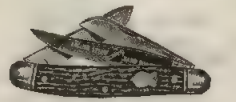
No. 3001SJP—Same as No. 5371JP except has stainless steel blades and back spring... 37 50

No 5370JP

Brass lining; nickel silver bolsters and shield; half polished. Length 3¾ inches.

Per Doz

No. 5370JP—Japanese pearl.. $36 00



Nickel silver lining; nickel silver bolsters and shield; half polished. Per Doz

No. 5386S—Stag; length 3½ ins. $25 50

Brass lining; nickel silver bolsters and shield; half polished. Length 3¾ inches. Per Doz

No. 5380SP—Shell pyralin. ... $36 00

Premier Stock Knife.

Brass lining; nickel silver bolsters and shield; half polished. Per Doz

No. 5385S—Stag; length 4 ins... $31 50

Brass lining; nickel silver bolsters and shield. Mirror finished. Per Doz

No. 5385SNH—Imitation horn pyremite handle; length 4 ins. $31 50

Half doz in attractive cardboard box.

Brass lining; nickel silver bolsters and shield; half polished. Per Doz

No. 5374S—Stag; length 3⅞ ins. $31 50

Nickel silver lining; nickel silver bolsters and shield; half polished.

Per Doz

No. 5381S—Stag; length 3¹¹⁄₁₆ ins $31 50

Punch Knife.

Brass lining; nickel silver bolsters and shield; half polished.

Per Doz

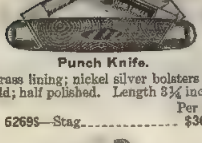
No. 5383S—Stag; length 4 ins... $31 50

JOHN PRIMBLE POCKET KNIVES

Punch Knife.

Nickel silver lining; nickel silver bolsters and shield; half polished. Length 3⅝ inches.

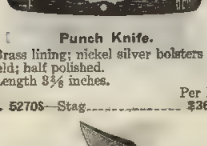
	Per Doz
No. 6286S—Stag; spear **No. 5285MP**—Mottled pyralin; spear	$36 00



Punch Knife.

Brass lining; nickel silver bolsters and shield; half polished. Length 3¼ inches.

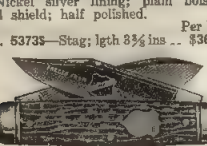
Per Doz
No. 6269S—Stag $36 00



Punch Knife.

Brass lining; nickel silver bolsters and shield; half polished. Length 3⅝ inches.

Per Doz
No. 5270S—Stag $36 00



Nickel silver lining; plain bolsters and shield; half polished.

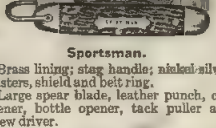
Per Doz
No. 5373S—Stag; lgth 3⅝ ins ... $36 00

Brass lining; nickel silver bolsters and shield; half polished.

Per Doz
No. 4988S—Stag; lgth 4¼ ins $39 00

Brass lining; nickel silver bolsters and shield; half polished. Length 4 inches.

Per Doz
No. 5389S—Stag $39 60

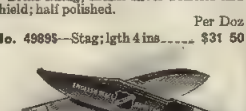


Sportsman.

Brass lining; stag handle; nickel-silver bolsters, shield and belt ring.

Large spear blade, leather punch, can opener, bottle opener, tack puller and screw driver.

Per Doz
No. 5283S—Length 3⅝ ins $39 00

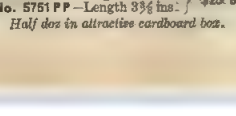


Brass lining; nickel silver bolsters and shield; half polished.

Per Doz
No. 4989S—Stag; lgth 4 ins $31 50

Brass lining; nickel silver bolsters and shield; half polished.

Per Doz
No. 4987S—Stag; lgth 4 ins $31 50



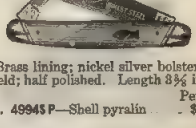
Brass lining; nickel silver bolsters and shield; half polished. Japanese pearl pyralin.

	Per Doz
No. 4983JP—Length 4 ins. **No. 5751PP**—Length 3⅝ ins.	$25 50

Half doz in attractive cardboard box.

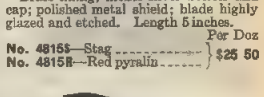
Brass lining; nickel silver bolsters and shield; half polished. Length 3⅝ inches.

Per Doz
No. 4994S—Stag $25 50



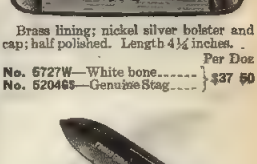
Brass lining; nickel silver bolsters and shield; half polished. Length 3⅝ inches.

Per Doz
No. 4994SP—Shell pyralin $25 50



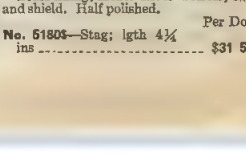
Brass lining; nickel silver bolster and cap; polished metal shield; blade highly glazed and etched. Length 5 inches.

	Per Doz
No. 4815S—Stag **No. 4815R**—Red pyralin	$25 50



Brass lining; nickel silver bolster and cap; half polished. Length 4¼ inches.

	Per Doz
No. 5727W—White bone **No. 5204GS**—Genuine Stag	$37 50



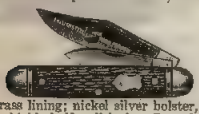
Brass lining; nickel silver bolster, cap and shield. Half polished.

Per Doz
No. 5180S—Stag; lgth 4¼ ins $31 50

JOHN PRIMBLE POCKET KNIVES

Brass lining; nickel silver bolster, cap and shield; length 4¼ inches. Per Doz
No. 5190S—Stag $33 00

Brass lining, nickel silver bolster, cap and shield; half polished. Stag; length 3⅝ inches. Per Doz
No. 4860S—Spear blade .....
No. 4861S—Clip blade .. } $25 50

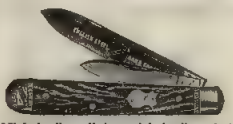


Brass lining; nickel silver bolster, cap and shield; half polished. Length 3¼ inches.
Per Doz
No. 4955S—Stag; spear blade instead of clip blade ..... } $23 25

Brass lining; nickel silver bolster, cap and shield. Length 3¼ inches.
Per Doz
No. 4961JP—Japanese pearl pyralin $19 50

Brass lining; nickel silver bolster, cap and shield; half polished. Length 4⅛ inches. Per Doz
No. 5035S—Stag; spear blade ..... } $33 00
No. 5037S—Stag; clip blade }

Brass lining; nickel silver bolster, cap and shield; half polished. Stag.
Per Doz
No. 4942S—Length 4¼ ins $33 00
No. 4941S—Length 3⅞ ins 32 40



Nickel silver lining; nickel silver bolster, cap and shield; half polished.
Per Doz
No. 5140S—Stag; lgth 3¾ ins $33 00

Brass lining; flat nickel silver bolster, cap and shield; half polished. Per Doz
No. 5132S—Stag; lgth 3$^{15}/_{16}$ ins $33 00

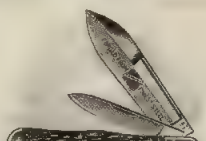
Brass lining; nickel silver bolster, cap and shield; half polished. Per Doz
No. 5134S—Stag; lgth 3⅞ ins $33 00

Brass lining; nickel silver bolster, cap and shield; mirror finished. Length 3⅛ inches. Per Doz
No. 4984S—Stag $19 50

Half doz in attractive cardboard box.

Brass lining; nickel silver bolster, cap and shield; half polished. Stag. Length 3⅝ inches. Per Doz
No. 5072S—Spear blade ..... } $25 50
No. 5073S—Clip blade ..... }

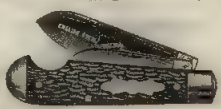
Brass lining; steel bolster and cap; nickel silver shield; half polished. Stag. Length 3¾ inches. Per Doz
No. 5123S—Spear blade ..... } $25 50
No. 5124S—Sheep foot blade .. }
No. 5125S—Clip blade ..... }



Brass lining; nickel silver cap and bolster; full polished.
Per Doz
No. 4845S—Stag; lgth 3⅛ ins .. $25 50

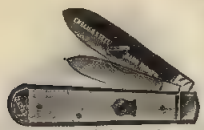
Punch Knife.

Brass lining; nickel silver bolster, cap and shield; half polished.
Per Doz
No. 05670S—Stag; lgth 3⅞ ins .. $24 75



Brass lining; nickel silver bolster, cap and shield; half polished.
Per Doz
No. 5175S—Stag; lgth 3⅝ ins .. $25 50

JOHN PRIMBLE POCKET KNIVES



Brass lining; nickel silver bolster, cap and shield; half polished. Length 3⅛ inches.

Per Doz

No. 57390P—Opal pyralin; spear
No. 4844S Stag; spear $25 50
No. 4855S—Stag; clip .....

Brass lining; nickel silver bolster and cap; half polished. Length 3⅛ inches.

Per Doz

No. 5147S—Stag $25 50

Brass lining; nickel silver Washington bolster, flat cap and shield; half polished. Length 3 inches.

Per Doz

No. 4938GP—Gold pyralin; spear blade $19 50
No. 4938S—Stag; spear blade .. 19 50

Brass lining; nickel silver bolster, cap and shield; half polished. Length 3⅛ inches.

Per Doz

No. 4937S—Stag $25 50

Nickel silver lining; nickel silver bolster and shield; half polished. Length 3¼ inches.

Per Doz

No. 4992S—Stag $25 50

Nickel silver lining; nickel silver bolster and shield; half polished. Two blade, clip and spear. Length 3⅝ inches.

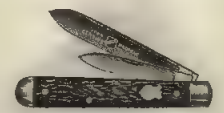
Per Doz

No. 4993S—Stag $19 50

Brass lining; nickel silver bolster, cap and shield; half polished. Length 3⅛ inches.

Per Doz

No. 5746GP—Gold pyralin $25 50



Switch Knife.

Brass lining; nickel silver bolster, cap and shield; half polished.

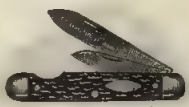
Per Doz

No. 5726S—Stag, lgth 3⅝ ins ... $25 50

Brass lining; nickel silver bolster, cap and shield; half polished. Length 3⅛ inches.

Per Doz

No. 4960JP—Jap. pearl pyralin .. $19 50
No. 4950S—Stag 19 50

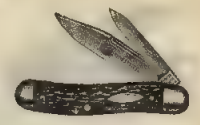


Brass lining; nickel silver bolster and cap; half polished. Thumb notch in handle; spear and pen blades. Length 3¼ inches.

Per Doz

No. 5753S—Stag $24 00

Half doz in attractive cardboard box.



Brass lining; nickel silver bolsters and shield; half polished.

Per Doz

No. 4920S—Stag; lgth 3 ins $25 50

Brass lining; nickel silver bolster and cap; full polished. Length 2¾ inches.

Per Doz

No. 4927GS—Genuine stag $30 00
No. 4927S— Stag 25 50
No. 4927P—Pearl 39 00

Brass lining; nickel silver bolster and cap; full polished. Length 2¾ inches.

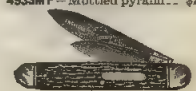
Per Doz

No. 4923S—Stag $25 50
No. 4923PP—Pearl pyralin 24 00

Brass lining; nickel silver bolsters, cap and shield; half polished. Length 3 inches.

Per Doz

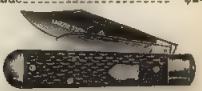
No. 4933MP—Mottled pyralin .. $25 20



Brass lining; nickel silver bolster and cap; half polished. Length 3 inches.

Per Doz

No. 5715S—Stag; clip and pen blade $24 00

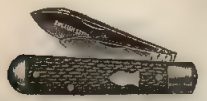


Brass lining; steel bolster and cap; nickel silver shield; half polished.

Per Doz

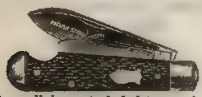
No. 5749S—Stag; lgth 3⅛ ins ... $19 50

JOHN PRIMBLE POCKET KNIVES



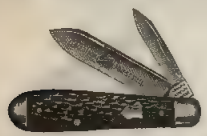
Brass lining; steel bolster and cap; nickel silver shield; half polished. Length 3⅝ inches.

Per Doz
No. 5748$—Stag $19 50



Brass lining; steel bolster and cap nickel silver shield; half polished.

Per Doz
No. 5750$—Stag; lgth 3⅝ ins.... $19 50



Brass lining; nickel silver bolsters, cap and shield; half polished. Length 3⅝ inches. Stag.

Per Doz
No. 5758$ Spear ..... } $25 50
No. 5759$ Clip ..... }

Steel lining; nickel silver bolster; half polished. Length 3⅝ inches. Stag handle.

Per Doz
No. 5010$—Spear blade..... $19 50
No. 5012$—Sheep foot blade.. 19 50
No. 5008$—Clip blade..... 19 50

Brass lining; nickel silver bolsters, cap and shield; half polished.

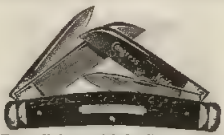
Per Doz
No. 4952$ Stag; lgth 3¼ ins.. $19 50

Steel lining and bolster; glazed shield; half polished.

Per Doz
No. 4813R—Redwood; lgth 3⅝ ins..... $12 00

Brass lining; nickel silver bolsters; nickel silver shield; half polished. Length 4¼ inches. Congress pattern.

Per Doz
No. 5516$—Stag $37 50
No. 5394G$—Genuine stag.... 64 00

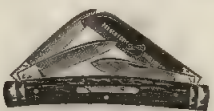


Brass lining; nickel silver bolsters; nickel silver shield; half polished. Length 3⅞ inches. Congress pattern; stag handle.

Per Doz
No. 5512$—Tobacco blade..... $39 00

Brass lining; nickel silver bolsters and shield; half polished. Congress pattern.

Per Doz
No. 5324G$—Genuine stag; lgth 3¼ ins..... $37 50



Brass lining; nickel silver bolsters, nickel silver shield; half polished. Congress pattern.

Per Doz
No. 5389G$—Genuine stag; lgth 3¼ ins..... $37 50

Half doz in attractive cardboard box.

Brass lining; nickel silver bolsters; nickel silver shield; half polished. Congress pattern.

Per Doz
No. 5509$—Stag; lgth 3¼ ins.... $39 00

Brass lining; nickel silver shield and bolsters; half polished. Congress pattern.

Per Doz
No. 5432$—Stag; lgth 4 ins.... $25 50

Brass lining; nickel silver bolsters; nickel silver shield; half polished. Length 3¾ inches. Congress pattern.

Per Doz
No. 5228$—Stag $25 50

Brass lining; flat nickel silver bolsters and shield; half polished. Congress pattern.

Per Doz
No. 5437$—Stag; length 3⅛ ins.. $24 75

Brass lining; nickel silver bolsters and shield; half polished. Length 3¼ inches. Congress pattern.

Per Doz
No. 5223$—Stag $25 50

Brass lining; nickel silver bolsters and shield; half polished. Congress pattern.

Per Doz
No. 5458$—Stag; lgth 3½ ins.... $25 50

JOHN PRIMBLE POCKET KNIVES

Brass lining; nickel silver bolsters; half polished. Congress pattern.

Per Doz

No. 5224S—Stag; lgth 3 ins..... $19 50

Brass lining; nickel silver bolsters; full polished. Length 3 inches. Congress pattern.

Per Doz

No. 5222S—Stag $19 50
No. 5222P—Pearl..... 37 50

Brass lining; nickel silver bolsters and shield; half polished.

Per Doz

No. 5433S—Stag; lgth 4⅛ ins.... $31 50

Brass lining; nickel silver bolsters and shield; half polished. Length 3⅝ inches.

Per Doz

No. 5409S—Stag..... $25 60

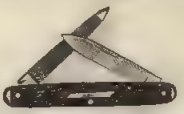
No 5278S

Catch side; nickel silver lining; nickel silver bolsters and shield; half polished. Stag handle. Per Doz

No. 5278S—Two Blade. Spear; length 3⅝ ins $25 50

No. 5279S—Two Blade. Clip; length 3⅜ ins..... 25 50

No. 5280S—Three Blade. Pen spear and clip; length 3¼ ins... 33 00



Flexible Manicure File.

Brass lining; nickel silver tips and shield. Length 2⅞ inches.

Per Doz

No. 5755S—Stag..... $25 20

Nickel silver lining, bolsters and shield, mirror finished blades. Length 3⅛ inches.

Per Doz

No. 5736S—Stag..... $25 50
No. 5736PP—Pearl pyralin.... 25 50

Brass lining; nickel silver tips and shield; half polished. Length 3⅛ inches.

Per Doz

No. 5130S Stag..... $25 20

Brass lining; nickel silver bolsters and shield; half polished. Length 3⅝ inches.

Per Doz

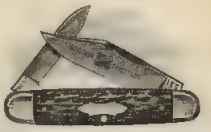
No. 5330S—Stag..... $25 50

Brass lining; flat nickel silver bolsters and shield; half polished.

Per Doz

No. 5408S—Stag; length 3⅛ ins $25 50

Half doz in attractive cardboard box.



Brass lining; nickel silver bolsters and shield; half polished. Length 3⅞ inches.

Per Doz

No. 5410S—Stag $25 50

Brass lining; nickel silver bolsters and shield; half polished.

Per Doz

No. 5652S—Stag, length 3⅝ ins $25 50

Brass lining; nickel silver bolsters; half polished. Length 2⅞ inches.

Per Doz

No. 5244S—Stag..... $27 00

Brass lining; nickel silver tips, polished. Length 3⅝ inches.

Per Doz

No. 5230S—Stag $25 50
No. 5230P—Pearl..... 54 00

Stainless Steel Blades and Back.

Brass lining; nickel silver tips and shield; half polished. Length 3⅝ inches.

Per Doz

No. 3000SP—Pearl pyralin.... $25 50
No. 3000SS—Stag 25 50

Brass lining; nickel silver bolster and shield; half polished.

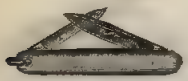
Per Doz

No. 5444S—Stag; lgth 3¼ ins.... $25 50

JOHN PRIMBLE POCKET KNIVES

Brass lining; nickel silver tips; half polished. Length 3 1/8 inches.

Per Doz
No. 5745MP—Mottled pyralin . $19 50
No. 5745PP—Pearl pyralin.. 25 50



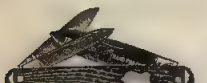
Stainless Steel Blades.

Nickel silver lining and handle; half polished, with shackle. Length 3 1/16 inches.

Per Doz
No. 5754SSC—Metal handle.... $39 00

Brass lining; nickel silver tips and shackle; half polished.

Per Doz
No. 5755C—Celluloid..... $33 00



Brass lining; nickel silver tips and shield; half polished.

Per Doz
No. 5232S—Stag; lgth 3 1/16 ins... $31 50

Brass lining; nickel silver bolsters and shield; half polished.

Per Doz
No. 6264S—Stag; lgth 3 1/16 ins... $33 00

Nickel silver lining; nickel silver bolsters and shield; full polished. Length 3 1/16 inches.

Per Doz
No. 5478HP—Japanese Pearl pyralin..... $36 00

Office Knife.

Brass lining; half polished.
No. 5600I—White celluloid Per Doz
lgth 3 1/4 ins..... $25 50

Brass lining; nickel silver bolsters and shield; half polished.

Per Doz
No. 5761SP—Shell pyralin; lgth 3 1/16 ins..... $25 50

Brass lining; nickel silver bolsters; full polished. Length 2 7/8 inches. Per Doz
No. 5344P—Pearl..... $32 40

Brass lining; nickel silver tips; full polished.
Length 2 3/4 inches. Per Doz
No. 5030P—Pearl..... $39 00

Brass lining; nickel silver bolsters and shield; full polished. Length 2 1/2 inches.

Per Doz
No. 5332P—Pearl..... $45 00

Half doz in attractive cardboard box.

Budding Knife.

Stag scale lining; half polished.

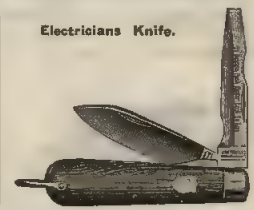
Per Doz
No. 5231S—Stag; lgth 3 1/16 ins... $25 50

Budding.

Brass lining; steel bolster. Special shaped blade for use by nurserymen. Length 3 1/4 inches.

Per Doz
No. 4806S—Stag..... $12 75

Electricians Knife.



Brass lining, nickel silver bolsters and shackle, spear blade and screw driver blade (with locking device), glazed finish.

Per Doz
No. JPEK—Cocobolo handle; lgth 3 1/2 ins..... $25 50

Pruning Knife.

Steel lining and bolster; highly glazed.

Per Doz
No. 6106R—Rosewood; lgth 4 ins..... $27 00

Gracefully Styled Open Arm Chairs by Karpen

Table for Grades of Coverings

Grade 20 consists of mohairs, figured and plain tapestries, damasks, mesquetes and figured velours.
Grade 26 consists of better grades of mohair, tapestry, damask, frieze and rayon velour.
Grade 32 consists of fine quality plain and figured tapestry, plain mohair, friezes, damask and brocatelle.
Grade 40 consists of highest quality antique velvet, frieze, damask, tapestry and brocatelle.
All the above covers may be had in various colors.

Karpen open arm chair of graceful style. Suspended-web construction. Sanitized curled hair and clean felted cotton filling. Frame is of solid mahogany. The chair is illustrated in a Grade 22 rust damask. Width 24 inches, depth 27 inches, height 36 inches. Shipping weight, 76 lbs.

No. 15F398. Arm Chair in the following grades of coverings:

	Each
Grade 20	$42.20
Grade 22 (as illustrated)	43.00
Grade 26	44.60
Grade 32	46.90
Grade 40	50.20

Comfortable, nicely fashioned open arm chair of typical Karpen quality. Solid mahogany frame. Bottom apron and arms trimmed with brass nails. Karpen suspended-web construction and Sanitized curled hair topped with clean felted cotton. Covering as shown is a Grade 26 rust figured velour. Width 28 inches, depth 30 inches, height 37 inches. Shipping weight, 78 lbs.

No. 15F400. Arm Chair in the following grades of coverings:

Grade	Each	Grade	Each
20	$63.40	32	$70.60
(as illustrated)		40	75.10
26	67.00		

Open Arm Chair, Karpen made. Solid mahogany frame reinforced with fitted corner blocks, glued, screwed and doweled. Karpen suspended-web construction. Sanitized curled hair and clean felted cotton filling. Covering as shown is a Grade 22 damask. Width 27 inches, depth 28 inches, height 32 inches. Shipping weight, 62 lbs.

No. 15F399. Arm Chair in the following grades of coverings:

	Each
Grade 20	$46.70
Grade 22 (as illustrated)	47.50
Grade 26	49.10
Grade 32	51.50
Grade 40	54.70

Karpen open arm chair of distinctive style gracefully proportioned. Solid mahogany frame strongly proportioned. Bottom rail studded with brass nails. Curved front cabriole legs. Karpen suspended-web construction. Filling is of genuine Sanitized curled hair and clean felted cotton. Covering as shown is a Grade 26 rust damask. Width 28 inches, depth 28 inches, height 38 inches. Shipping weight, 79 lbs.

No. 15F401. Arm Chair in the following grades of coverings:

	Each
Grade 20	$66.00
Grade 26	68.80
Grade 28 (as illustrated)	69.70
Grade 32	71.60
Grade 40	75.30

Karpen open arm chair. Instefully carved front legs, bottom stretches and top back rail. Solid mahogany frame. Karpen suspended-web construction, permanent, sagless and fully guaranteed with the crowning comfort of Sanitized curled hair and clean felted cotton filling. Chair as shown is covered in a Grade 22 rust damask. Width 27 inches, depth 29 inches, height 38 inches. Shipping weight 76 lbs.

No. 15F403. Arm Chair in the following grades of coverings:

Grade	Each	Grade	Each
20	$85.40	26	$87.70
22	86.20	32	90.20
(as illustrated)		40	93.40

Karpen made, Karpen styled open arm chair with distinctive wing back. Solid mahogany carved frame. Karpen suspended-web construction, with sagless, resilient spring support bringing a new degree of luxury to this fine chair. Sanitized curled hair and clean felted cotton filling. Covering as shown in a Grade 40 rust antique velvet on outside back and Grade 26 rust frieze balance. Width 37 inches, depth 30 inches, height 38 inches. Shipping weight, 88 lbs.

No. 15F402. Arm Chair in the following grades of coverings:

	Each
Grade 20	$74.70
Grade 26	77.90
Grade 32	81.10
Grade 40	85.40
Grade 56 (as illustrated)	92.40

Occasional Chairs of Correct Style

The graceful beauty of the above pull up chair leaves no doubt in the mind as to its decorative abilities in the home. But a chair should be more than decorative, and this lovely creation surely is. Convenient, comfortable, yet strong and sturdy. Its hardwood birch frame is finished in walnut, while the button tufted seat is on double webbing. It is covered on both back and seat in your choice of either tapestry or moquette in the following colors: taupe, black, henna or green. Please specify color and covering desired. Size 24x20 inches, height 36 inches, shipping weight 27 lbs.

No. 69F22. Chair. Each . . . $20.70

Please Note: **It is highly important when ordering to specify the exact color and covering desired. Most of the chairs on this page come in a choice of four different colors, such as black, henna, green or taupe. Please clearly mark the color and covering wanted.**

This lovely pull up chair combines modern design with a touch of the Georgian period influence which may be seen from the carved claw feet of the front legs and also in the simple graceful stretchers. The gentle sweep of the arms too is unusually distinctive. While style and comfort predominate, strength and quality were by no means forgotten. The walnut finished frame is of strong, durable hardwood birch. The button tufted seat is over double webbing. Covered seat and back in silk moquette in the following colors: henna, green, taupe or black. Please specify color desired. Size 24x20 inches, height 36 inches, shipping weight 27 lbs.

No. 69F24. Chair. Each . . $26.00

Queen Anne style pull up chair. Few styles have enjoyed such long and widespread popularity as the good Queen Anne, and this splendid chair has all of the gracious characteristics of that much loved style. Added to its distinguished design, is strength both above and beneath the surface. The walnut finished frame is of strong hardwood birch, while the button tufted seat is over double webbing. Covered seat and back in silk moquette, in a choice of the following colors: taupe, green, black or henna. Please specify color desired. Size 21x20 inches, height 36 inches, shipping weight 27 lbs.

No. 69F23. Each . $20.70

The finer details of construction which determine the life and usefulness of furniture, were carefully watched in the construction of the splendid pull-up chair styles shown on this page. Strong hardwood birch, known for its enduring qualities, was used for all frames, while the spring cushions are all on double webbing for lasting comfort.

Stately dignity plus irreproachable style combine to make this delightful chair unusually attractive. It is of strong French accent, yet one can see in the cabriole legs a touch of the good Queen Anne period influence. In their desire for a stylish chair creation, the designers never forget that fundamental—comfort above everything. The hardwood birch frame is walnut finished. The spring seat is on webbing. Covered all around in tapestry in the following colors: henna or green. Please specify color desired. Size 24x21 inches, height 35 inches, shipping weight 35 lbs.

No. 69F25. Each $39.30

Where a pull up chair of more generous proportions is wanted, this handsome piece solves the problem perfectly. The arms and legs are nicely carved and the chair is nicely sized. Even the arm rests are padded for greater comfort, and the button tufted seat is covered by a removable floss pillow of downy softness. The hardwood birch frame is walnut finished. The top of the cushion and the chair back are covered in silk moquette and the balance in harmonizing mohair. Choice of black, taupe, henna or green. Please specify. Size 27x23 inches height 35 inches, shipping weight 65 lbs.

No. 69F26. Each $47.40

Pull-Up Chairs and Rockers

Pull up chairs such as the splendid model above seem to have an irresistible charm of their own as well as widely varied uses. Any room, apartment, house, mansion or office foyer, has a definite place for this convenient piece. The one above has a hard wood birch frame finished in walnut. It is well made, the button tufted seat being over double webbing for durability and lasting comfort. The back and seat is covered in multi-colored jacquard velour in a splendid choice of the following colors, please specify color desired: black, taupe, henna or green. Height 36 inches, size 23x21 inches, shipping weight 27 lbs.

No. 69F14. Each **$15.90**

Please Note: **The pull-up chairs on this page are offered in a splendid choice of colors for the coverings described under each piece of merchandise. These colors are black, henna, taupe or green predominating. It is important when ordering, to be sure to specify both COVERING and COLOR desired.**

The above pull up chair not only brings comfort and convenience to the room but because of its sprightly covering it adds a touch of fresh color. Any home has a place for such a piece, for indeed a home can never have too many chairs. Its hardwood birch frame is walnut finished. Neatly curved stretchers. Button tufted seat over double webbing. Covered seat and back in silk moquette in the following choice of colors: black, taupe, henna or green. Please specify color desired. Size 24x21 inches, height 34 inches, shipping weight 27 lbs.

No. 69F16. Chair. Each **$20.70**

Rocker to match. Shipping weight, 55 lbs.

No. 69F17. Rocker. Each **$20.70**

Here is proof that all pull up chairs are not alike. The lovely piece shown above has a distinctive style of its own which seems to blend harmoniously with almost any setting. The construction too is of high order. Note the shaping of the seat, how large and comfortable it appears. Note too the graceful stretchers so tastefully carved. Its walnut finished frame is of hardwood birch for strength, while the button tufted seat is on a firm foundation of double web ding. Covered back and seat in silk moquettes in the following choice of predominating colors: black, taupe, henna or green. Please specify color desired. Size 24x21 inches, height 36 inches, shipping weight 27 lbs.

No. 69F18. Chair. Each **$23.40**

Rocker to match. Shipping weight, 55 lbs.

No. 69F19. Rocker. Each. **$23.40**

Stylish pull up chairs, such as the one above, have been popular for years, and as long as they fill a definite need for style and comfort in the home, so long will their popularity continue. Every year in increasing numbers they are sold to add a touch of hospitality to a barren corner of the room. The one above has a hardwood birch frame finished in a fine walnut tone. Its button tufted seat is over double webbing to insure lasting comfort. Its seat is well shaped for rest and relaxation. It is covered, seat and back in either moquette or tapestry in the following choice of colors: black, taupe, henna or green. When ordering be sure to specify cover and color desired. Size 23x21 inches, height 35 inches, shipping weight 27 lbs.

No. 69F15. Each **$18.70**

Moquette or Tapestry.

One of the finest pull up chair styles that has appeared at the furniture markets for many years. Created by craftsmen who fully know the meaning of comfort and superb style, it is indeed a gracious inviting friendly chair of pleasing, comfortable proportions. This chair is made with a hand tied spring seat on webbing. Its frame is of hardwood birch finished in walnut, while nicely carved front stretchers and turned side stretchers add to its appearance. Covered back and seat in silk moquette in a choice of black, taupe, henna or green colors. Please specify color desired. Size 24x22 inches, height 36 inches, shipping weight 35 lbs.

No. 69F20. Chair. Each . . . **$26.00**

Rocker to match. Shipping weight, 55 lbs.

No. 69F21. Rocker. Each. . . . **$26.00**

The chairs shown on this page are of the highest construction. In every case strength has been built into the chairs and every minor detail of construction carefully watched so that this merchandise will give years of satisfaction. Modern methods of production too bring you higher quality at the lowest prices in many years.

Love Seats and Chaise Lounges by Karpen

Dainty Love Sofa by Karpen. The splendid style in line, good taste and refinement is matched only by the great comfort which Karpen artisans have so carefully built into this handsome piece. The frame is of solid mahogany reinforced with fitted corner blocks, glued, screwed and doweled. The carved front bottom is enhanced by a brass nail trim. Karpen suspended-web construction with ageless resilient spring support under Karpenesque inner-spring construction and the crowning luxury of Sanfilled curled hair and clean felted cotton filling, brings an entirely new degree of comfort to this lovely piece. It is shown here covered in a grade 18 green damask. Length, 56 inches; depth, 29 inches; height, 33 inches. Shipping weight, 143 lbs.

No. 15F358. Love Sofa in the following grades of coverings:

	Each
Grade 18 (as illustrated)	$ 90.10
Grade 20	92.70
Grade 26	100.30
Grade 32	107.90
Grade 40	118.00

Love Sofa of distinguished style and simplicity. Frame is of solid mahogany reinforced with fitted corner blocks, glued, screwed and doweled. A new degree of luxury, exhibited more yielding—a triumph to this fine furniture by Karpen suspended web construction. Long, resilient, ageless helical spring supports are fastened beneath the webbing on steel anchors and extend from front to back. Over this the greater comfort of Karpenesque inner-spring construction, each spring in an individual muslin pocket, cross-tied to keep them permanently in place. Filling is of genuine Sanfilled curled hair and clean felted cotton. Loose cushions are spring filled. The Love Sofa is shown here in a grade 26 rust damask. Length, 54 inches; depth, 29 inches; height, 36 inches. Shipping weight, 166 lbs.

No. 11F359. Love Sofa in the following grades of coverings:

	Each
Grade 20 (as illustrated)	$104.00
Grade 26	112.40
Grade 32	120.80
Grade 40	132.00

Table for Grades of Coverings

Grade 20 consists of mohairs, figured and plain tapestries, damasks, moquettes and figured velours.

Grade 26 consists of better grades of mohair, tapestry, damask, frieze and rayon velour.

Grade 32 consists of fine quality plain and figured tapestry, plush mohair, frieze, damask and brocatelle.

Grade 40 consists of highest quality antique velvet, frieze, damask, tapestry and brocatelle.

All the above covers may be had in various colors.

Love Sofa by Karpen. The crowning luxury of down filled, loose pillow backs are a feature of this exceedingly comfortable piece. The loose cushion seats are spring filled. But the greatest feature of all is beneath the surface—it's Karpen suspended web construction with ageless resilient spring support. Over this new and improved comfort feature is the crowning luxury and great comfort of Karpenesque inner springs, each spring separately pocketed in muslin and cross-tied to keep the springs permanently in place. The filling is of genuine Sanfilled curled hair topped with clean felted cotton. Frame is of solid mahogany. The love sofa is illustrated in a grade 18 damask. Length, 58 inches; depth, 34 inches; height, 33 inches. Shipping weight, 189 lbs.

No. 15F360. Love Sofa in the following grades of coverings:

	Each		Each
Grade 18 (as illustrated)	$140.00	Grade 32	$168.00
Grade 20	144.00	Grade 40	184.00
Grade 26	156.00		

Chaise Lounge, Karpen made—which means extra comfort, extra quality and extra goodness. The frame is of solid mahogany with neatly carved legs. Back is button tufted for comfort and appearance. This distinctly feminine piece has a high degree of luxury provided by Karpen suspended-web construction, permanent, ageless, fully guaranteed and infinitely more yielding than any other type of construction. Over this new luxury goes the comfort of Karpenesque inner springs which is also in the back. Filling is of genuine Sanfilled curled hair and clean felted cotton. The loose cushion is down filled. The chaise lounge is shown is covered with a grade 14 damask. Length, 64 inches; width, 28 inches; height, 37 inches. Shipping weight, 168 lbs.

No. 15F361. Chaise Lounge in the following grades of coverings:

	Each		Each
Grade 14 (as illustrated)	$137.40	Grade 32	$169.60
Grade 20	148.00	Grade 40	184.00
Grade 26	158.80		

Love Seats and Occasional Chairs of Beauty

Many and varied are the uses to which the above Love Seat may be put in the home. It is an ideal piece for a small apartment, or in the larger home with a long foyer the Love Seat serves a real need, then too, many large living rooms use the Love Seat as an extra piece. The one shown is an unusually lovely piece. Its construction is of the highest order. For instance, the frame is of thoroughly dried, fully doweled hard wood with corner blocks, both glued and screwed. The legs are nicely carved and in addition a brass nail trim embellishes the front. Web construction throughout with spring edge seat. Filled with moss and clean felted cotton. Upholstered in green or rust damask (please specify color desired). Length 50 inches, height 34 inches, depth 33½ inches, weight 135 lbs.

No. 32F156. Each **$96.00**

This circular Love Seat has a charm distinctly its own. Its inviting depths offer comfort so alluring that it will soon become a favorite with the entire family. Its gracefully designed back fairly exceeds a coziness that is well nigh irresistible, and you may be sure that its beauty will last for years for its inner details are a model of perfect construction. The frame is of strong Birch reinforced by steel construction. Clean, wholesome moss and cotton filling has been used while the loose cushions are filled with the well known Nachman spring units to give the utmost in body comfort. Webbed construction has been used throughout. The upholstery material for the entire inside and tops of cushions is an artistically figured Tapestry, while the front bottom and outside are covered with Mohair. Exposed legs are of Birch

No. 32F66. Length, 55 inches; width. 30 inches; height, 31 inches. Shipping weight, 155 lbs. Each **$93.00**

Occasional Chair. Solid mahogany carved exposed parts with inner frame of dried hardwood, fully doweled with corner blocks both glued and screwed. Web construction throughout. Has spring seat filled with moss and clean felted cotton. Upholstered in choice of rust, green or red damask, or green, black or rust moquette (please specify color and covering desired). Width 23½ inches, height 46 inches, depth 20 inches, weight 75 lbs.

No. 32F157. Each **$60.00**

English Club Arm Chair. Exposed legs and arm stumps nicely carved. Nachman coil spring filled cushion. Base and arms brass nail studded. Upholstered in Rattine tapestry in your choice of green, taupe, brown or black. Colors (please specify). Height, 35 inches; length, 36 inches; depth, 31 inches; shipping weight, 95 lbs.

No. 32F68. English Club Arm Chair. Each **$66.00**

Round Front Coxwell Chair with wing back. Inside back pillow effect, spring filled. Bottom base and legs richly carved. Loose cushions filled with Nachman coil spring units. Arms heavily fringed. Covered with tapestry in blending colors. Height, 38 inches; length, 31 inches; depth, 28 inches; shipping weight, 110 lbs.

No. 32F69. Wing Coxwell Chair. Each **$108.00**

Occasional chair with piped back, giving comfort and adding a unique effect to distinguish this among all other occasional chairs. Web construction throughout with spring edges to assure long life. The filling is of fine Louisiana moss and clean felted cotton. Upholstered in your choice of rust or green damask (please specify color desired). Width 31 inches, height 34 inches, depth 32 inches, weight 105 lbs.

No. 32F158. Each **$54.00**

Milady Will Revel in the Comforts of these Boudoir Chairs

A Boudoir Chair of such inviting depths that it will soon become a favorite piece in the boudoir. In its nicely shaped back there is comfort that completely relaxes while the sweeping arms add greatly to its distinctive appearance. Although remarkably low in price, its construction is of the highest quality. Details were carefully watched in the making. For the frame strong Birch was chosen. This was further reinforced by a steel construction Moss and cotton—clean and pure—was used for the filling. Covering is of a good grade of colorful chints. Height, 33½ inches; shipping weight, 75 lbs.

No. 32F72. Each. $25.20

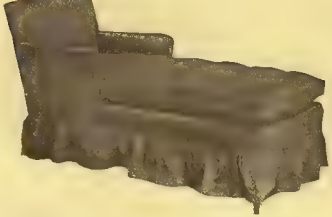
Lounging Boudoir Chair This splendid piece was made for the woman who likes to retire to the boudoir to read and be comfortable. Its cushioned seat and deep, soft depths are ideal for relaxation. Yet, these are not its only virtues for this chair has a dainty charm which is instantly captivating. It has a cosy button tufted inside back and a full ruffle bottom. The frame is of selected birch strongly reinforced by steel construction to give many years of comfort. All new sanitary Moss and Cotton, clean and sanitary has been used for the filling while a high grade cretonne clothes the chair in colorful beauty. Height, 34 inches; width, 30 inches; depth 33 inches; shipping weight, 80 lbs

No. 32F74. Each . . $37.40

This lovely Lounging Chair is the luxury and comfort of finest hotel pieces. Yet its cost is no more than what one would expect to pay for an ordinary piece! In the home this chair is a mark of hospitality; its gracious charm and cozy comfort are an invitation to all to "feel at ease and at home." But more than that, it is good fashion and good taste. Its frame is of Birch reinforced by a lasting steel construction. The two front Queen Anne legs are nicely carved. Inside back is roll tufted while the loose seat cushion is filled with downy Kapoc Upholstering is of a splendid Damask in green, orchid or rose colors (please specify color desired). Height 34 inches; width, 29 inches; depth, 29 inches; shipping weight, 75 lbs.

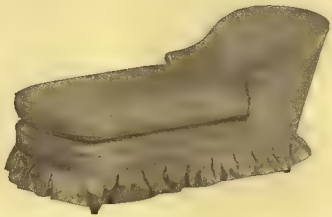
No. 32F75. Each $55.90

A Chaise Lounge Adds Charm To A Room



Chaise Longue. Here is a piece of furniture designed—like the vanity—particularly for milady's private use. It provides complete relaxation in the privacy of her room. Its downy soft cushions invite a few hours' rest or it may be used for reading. Frame is of hardwood, thoroughly dried, fully doweled, with corner blocks both glued and screwed. Nachman spring filled cushions with Louisiana moss and clean felted cotton. Spring edge construction insures long life to the cushions. Springs are of high carbon Premier wire, tied eight ways. Upholstered in green or peach chintz with ruffled bottom (please specify color desired). Length 60 inches, height 31 inches, depth 27 inches, weight 110 lbs.

No. 32F159. Each . . . $60.00



Chaise Longue to delight some feminine heart with its offering of perfect rest and relaxation. Here milady may retire with a good book and recline for hours on the billowy softness of its luxurious cushions. The construction of this masterful suite is of the highest order. Its frame is of hardwood for strength, thoroughly dried, fully doweled with corner blocks both glued and screwed. The downy softness of its comfortable cushion is due to its filling of Louisiana moss and clean felted cotton Web construction throughout and spring edge seats assures long life to the piece. It is upholstered all over in damask with a ruffled bottom. Length, 66 inches, height, 31 inches; depth, 27 inches; weight, 110 lbs.

No. 32F160. Each $98.70

Genuine Comfort in These Restful Coxwells

No. 32F59

No. 32F58

Coxwell Chair. Birch frame, fully doweled, of thoroughly kiln dried Hardwood. Exposed legs, arms and stretchers, neatly carved Birch. Filled with Moss and Cotton Upholstered in Multi-colored Jacquard Velvet. Height, 38 in.; length, 26 in.; depth, 30 in. Shipping weight 185 lbs

No. 32F55. Chair. Each $44.40

Ottoman to match Coxwell Chair shown on left. Cotton top. Upholstered to match Chair. Neatly carved woodwork. Height, 17 in.; length, 21 in.; depth, 21 in. Shipping weight, 20 lbs.

No. 32F56. Ottoman. Each $12.00

No. 32F57. Chair and Ottoman. Each 56 50

Coxwell Chair. Exposed front shaped bottom rail, goose neck arms and legs solid Birch. Filled with Moss and Cotton. Inside back and one side of cushion covered with Multi-colored Rayon Moquette. Balance Chevron Mohair in matching colors. Arms heavily fringed. Height, 37 in., length, 40 in.; depth, 32 in. Shipping weight, 85 lbs.

No. 32F58. Coxwell Chair. Each $58.80

Pillow-top ottoman, top center, to match chair at right. Legs solid Birch Kapoc filling. Frame of thoroughly dried Hardwood. Length, 20 in.; height, 15 in.; depth, 14 in. Shipping weight, 20 lbs.

No. 32F59. Ottoman. Each $16.80

No. 32F60. Chair and Ottoman. Each . . 75.60

No. 32F63

No. 32F148.

Round Front Coxwell Chair. Exposed arms and legs richly carved. Base carved rope effect. Upholstered in Linen Frieze. Inside back and one side of cushion Mohair on arms, balance in velour Height, 38 in.; length, 27 in.; depth, 27 in. Shipping weight, 55 lbs.

No. 32F61. Coxwell Chair. Each $63.60

Ottoman to match chair at left. Oval shaped. Base carved rope effect. Covered with Linen Frieze. Height, 13 in.; length, 24 in.; depth, 17 in. Shipping weight, 28 lbs

No. 32F62. Ottoman. Each $22.80

No. 32F63. Chair and Ottoman. Each 86.40

Chair and Ottoman. Tight seat. Steel construction. Palm fibre filled. Your choice of green or rust tapestry. Please specify color desired. Length of chair 34 inches, height 32 inches, depth 31 inches, weight 85 lbs. Size of ottoman 18X16 inches, height 14 inches, weight 20 lbs.

No. 32F147. Chair. Each $31.30

No. 32F148. Ottoman. Each 8.00

No. 32F149. Chair and Ottoman. Each 39.30

Karpen Lounge and High Back Chairs of Comfort

KARPEN
Guaranteed
FURNITURE

Table for Grades of Coverings

Grade 20 consists of mohaire, figured and plain tapestries, damasks, moquettes and figured velours.

Grade 26 consists of better grades of mohair, tapestry, damask, frieze and rayon velour.

Grade 32 consists of fine quality plain and figured tapestry, plain mohair, frieze, damask and brocatelle.

Grade 40 consists of highest quality antique velvet, frieze, damask, tapestry and brocatelle.

All the above covers may be had in various colors.

This splendidly styled high back occasional chair is Karpen made That means extra goodness of materials, extra soundness of construction and extra comfort too. The frame is of solid mahogany reinforced with fitted corner blocks, glued, screwed and doweled. The crowning comfort of Karpen suspended-web construction and Sanifled curled hair topped with clean felted cotton fill ng is in this splendid piece The chair is shown above in a grade 14 taupe figured tapestry Width, 32 inches; depth, 32 inches; height, 38 inches. Shipping weight, 114 lbs.

No. 11F355. High Back Chair in the following grades of coverings:

	Each		Each
Grade 14 (as illustrated)	$64.70	Grade 26	$74.60
Grade 20	69.40	Grade 32	79.70
		Grade 40	86.70

Karpen lounge chair of splendid proportions and remarkable comfort. The frame is of solid mahogany reenforced with fitted corner blocks, glued, screwed and doweled. Karpen suspended-web construction brings an entirely new degree of luxury and comfort to this splendid chair. Over the suspended web construction is the extra comfort of Karpenesque inner springs and Sanifled curled hair topped with clean felted cotton The chair is illustrated in a grade 14 rust figured tapestry. Width, 30 inches; depth, 41 inches; height, 34 inches Shipping weight, 128 lbs.

No. 11F353. Lounge Chair in the following grades of coverings:

	Each
Grade 14 (as illustrated)	$ 86.20
Grade 20	93.40
Grade 26	100.60
Grade 32	107.80
Grade 40	117.40

Karpen styled, Karpen made lounge chair Cozy, comfortable depths, down filled loose pillow back. Loose spring filled cushion. Karpen suspended-web construction with sagless resilient spring support. Karpenesque inner springs and the comfort of genuine Sanifled curled hair topped with clean felted cotton give this chair a new and higher degree of luxury. It is shown in a grade 20 floral tapestry covering. Width, 30 inches; depth, 40 inches; height, 35 inches. Shipping weight, 120 lbs.

No. 15F356. Lounge Chair in the following grades of coverings:

	Each
Grade 18	$106.60
Grade 20 (as illustrated)	109.40
Grade 26	117.80
Grade 32	126.20
Grade 40	137.40

Lounge chair by Karpen. Nicely styled generously upholstered and proportioned. Button tufted back. Karpen suspended-web construction, permanent sagless and fully guaranteed, beneath Karpenesque inner springs, each spring in a separate muslin pocket, cross-tied to keep them permanently in place. Filling is of genuine Sanifled curled hair and clean felted cotton. Loose seat cushion is spring filled. The chair is shown in a grade 14 green damask. Width, 31 inches; depth, 35 inches; height, 35 inches. Shipping weight, 125 lbs.

No. 11F352. Lounge Chair in the following grades of coverings:

	Each		Each
Grade 14 (as illustrated)	$65.90	Grade 32	$86.30
Grade 20	72.70	Grade 40	95.40
Grade 26	79.50		

This neat and trimly made Karpen lounge chair is a chair of such great comfort that it will immediately be a favorite with the entire family It has the luxury of Karpen suspended-web construction, of Karpenesque inner springs and of Sanifled curled hair topped with clean felted cotton. Loose cushion is spring filled. The chair, as shown is covered with a grade 30 rust tapestry. Width, 29 inches; depth, 35 inches; height, 35 inches. Shipping weight, 132 lbs.

No. 15F354. Lounge Chair in the following grades of coverings:

	Each		Each
Grade 20	$ 84.00	Grade 32	$ 96.00
Grade 26	90.00	Grade 40	104.00
Grade 30 (as illustrated)	94.00		

Occasional Chairs of Real Charm and Beauty

Occasional Chair with tight seat in a loose cushion effect. Frame is of thoroughly dried fully doweled hardwood with corner blocks both glued and screwed. Web construction throughout with a spring edge seat bringing long life to the cushion. Filled with pure soft moss and clean felted cotton. Upholstered in a rust, green or taupe tapestry (please specify color desired). Width, 26 inches; height, 35 inches; depth, 31 inches; weight, 83 lbs.

No. 32F150. Each . **$38.00**

Lounge Chair. Hardwood frame, thoroughly dried, fully doweled with corner blocks both glued and screwed. Web construction throughout. Spring edge seat insures long life to the cushions. Filled with Louisiana moss and clean felted cotton. Upholstered in either rust, taupe or green damask (please specify color desired). Width 31 inches; height, 34 inches; depth, 32 inches; weight 105 lbs.

No. 32F151. Each **$47.30**

Lounge Chair. Frame is of hardwood, thoroughly dried, fully doweled, with corner blocks both glued and screwed. Web construction throughout. Spring edge seat. Filled with Louisiana moss and clean felted cotton. Springs of high carbon Premier wire, tied eight ways. Famous separately pocketed Nachman coil unit cushion springs. Your choice of green, rust or taupe tapestry covering (please specify color desired). Width of chair, 36 inches; height, 37½ inches; depth 35 inches; weight, 110 lbs.

No. 32F152. Each . **$58.70**

English Round-Front Chair. Full webbed bottom. Cushion has Nachman Spring unit. Exposed legs neatly carved Queen Anne design. Covered with tapestry, available in taupe, green or brown (Please specify). Height, 35 in. Length, 40 in. Depth, 32 in. Seat, 23x19½ in. Weight, 110 lbs.

No. 32F53. Each **$68.00**

Lounge Chair and Ottoman. Luxury and comfort are here for the home that needs these requisites for a cozy corner. Web construction. Filling is of Palm fibre. Cushion springs are the famous Nachman coil units, each spring separately pocketed. Upholstered in taupe, green or rust tapestry, specify color desired. Length of chair, 2 inches; height, 38 inches; depth, 40 inches; weight, 115 lbs. Size of ottoman, 28x19 inches, height, 13 inches; weight, 20 lbs.

No. 32F153. Chair. Each	**$72.00**
No. 32F154. Ottoman. Each	**14.70**
No. 32F155. Chair and Ottoman. Each	**86.70**

Comfortable Lounge Chairs

Please Note: It is highly important, when ordering to specify clearly both covering and color desired. The chairs shown on this page may, for the most part, be had in a choice of the following colors: Taupe, henna, black or green. Much time in shipping and ordering can be saved by clearly specifying color and covering desired.

Here is a lady's chair of a semi-lounge type, and it's sure to be a favorite because of its great comfort. A hardwood birch frame finished in walnut brings strength and durability and assures lasting beauty. A hand-tied spring seat on webbing contributes its share of comfort to its inviting depths. If one were searching for the ideal reading chair his search may well end with the finding of this superb comfort piece. The chair is covered all around in floral tapestry in a splendid choice of the following colors, please specify color desired; taupe, henna, green or tan. Height 35 inches, width 29 inches, depth 28 inches, shipping weight 60 lbs.

No. 69F27. Each **$28.70**

Coxwell Chair. Every home should have at least one Coxwell. The one shown above, with its wide seat and reclining back is made exceptionally well. Its frame is of hardwood birch, finished in walnut. Web bottom with removable cushion. To sit in this splendid chair is to sink into luxurious softness and downy cushions of supreme comfort. High roll back, padded arms and completely fringed trim. It is offered in a special lot of linen frieses with mohair arms and platform trimmings. Please specify color of frieze desired. Size 22x34 inches, height 35 inches, weight crated 90 lbs.

No. 69F11. Coxwell Chair. Each **$52.70**

Ottoman to match above Coxwell. Weight, 20 lbs.

No. 69F12. Ottoman. Each . . **$16.00**

Lounge Chair. One finds chairs like this in those gracious homes where comfort is found in abundance and where hospitality reigns supreme. It is the mark of a good hostess to offer comfortable, easy chairs like the one above to her guests. Note how it invites relaxation. Its reclining back, its soft cushions, its graceful arms lure the tired guest. It's strongly made too. A hardwood birch frame finished in walnut brings strength and durability. The spring seat is on webbing and a removable spring filled cushion further adds to its comfort. The back too, is filled with springs. Covered all around in floral tapestry in your choice of the following colors, please specify color desired; taupe, green, henna or tan. Height 35 inches, width 28 inches, depth 28 inches, shipping weight 90 lbs.

No. 69F28. Each **$44.70**

Ottoman to match above chair. Weight, 26 lbs.

No. 69F29. Each **$13.30**

Lounge chair of such generous comfortable proportions that one does not need a second glance to tell that here is quality and comfort supreme. This chair was made to fit the body. Its soft padded spring filled cushions and spring filled tufted back snugly fit the curves of the body relaxing every tired muscle. We readily predict, for the lounge chair, a long life of usefulness. Its strong hard wood frame finished in walnut will last for years, while the spring seat over webbing brings strength to the hidden details of construction. For comfort, for reading, for every purpose it is the perfect chair. Covered all around in floral tapestry in the following choice of colors, please specify color desired; Taupe, green, henna, or tan Height 36 inches, width 34 inches, depth 29 inches, shipping weight 130 lbs.

No. 69F30. Lounge Chair. Each **$65.30**

Ottoman to match; padded top, height 13 inches, top 18x22 inches, weight 20 lbs.

No. 69F31. Ottoman. Each **$16.00**

English Lounging Chair. Another lounging chair that is as comfortable as it is smart and stylish in appearance. Note the comfortable lines of the wide, inviting seat and reclining back. Once in this chair, a person leaves it with reluctance. Frame is of hardwood birch finished in walnut. Massive newly proportioned, web bottom spring-edge seat and removable spring filled cushion. Back is filled with springs also and is deeply tufted for greater comfort. Nicely tailored all around in heavy tapestries in a wide variety of colors. Specify color desired. Size 28x29 inches, height 36 inches, weight crated 130 lbs.

No. 69F9. Lounging Chair. Each **$79.30**

Ottoman to match above chair, weight 20 lbs.

No. 69F10. Ottoman. Each **$23.30**

BLACKHAWK WRENCHES

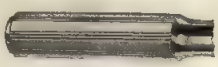
"GRIPLINE-LOCK-ON" SOCKET
Selected Alloy Steel, Chromium Plated

The Exclusive Thumb Release "Lock-On"

Clicks sockets, handles and attachments into one solid tool. A spring-backed plunger on all handles grips sockets securely. Combinations are quickly disengaged by simply pressing the convenient "Thumb-Release" button on the socket

The "Thumb-Release" button in the ½, ¾ and 1 in. square drive series, makes a release key unnecessary.

Fast, safe and sure. Sockets cannot drop off to cause damage or injury, nor become lost in oil pans, clutch and transmission housings.



The New "Gripline" Design Wrench Handle

Replaces old cross-knurl patterns

All grips have attractive streamline grooves running lengthwise. These "Griplines" provide a firm grasp on the wrench but do not cut into the hand. Gripline wrenches are not dirt and grease holders—they wipe clean and dry, keeping their original lustre for years.

Blackhawk "Lock-On" sockets have three encircling Griplines in place of the old straight knurl design. Boxtype and open-end wrenches have polished chromium-plated pads embossed with Griplines.

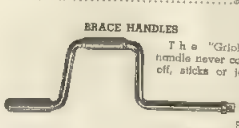
SPEEDERS

Hinged Universal

A practical short sweep speeder that combines both a hinged shank for offset leverage and semi-universal action for speed in close quarters. Slotted throat gives 90° offset for leverage and 45° universal action

		Each
No. 49993—	⅜ in. diam. stock; 17½ in. long; shank 7 in. long; 2¾ in sweep; ½ in. "lock-on" square drive; wt. each 2¼ lbs.	$5.00

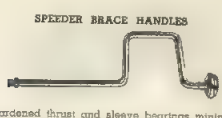
BRACE HANDLES



The "Gripline" handle never comes off, sticks or jams.

		Each
No. 49992—	½ in. diam. stock, [illegible] in long; shank 6 in. long, 4¾ in. sweep; ½ in "lock-on" square drive; wt. each 2⅞ lbs.	$2 60
No. 49998—	½ in. diam stock; 19 in. long shank 8½ in. long; 4¾ in. sweep; ½ in. "lock-on" square drive; wt. each 2⅞ lbs.	2.80

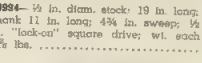
SPEEDER BRACE HANDLES



Hardened thrust and sleeve bearings minimize wear, prevent sticking and make for real speed Handle spun on.

		Each
No. 34982—	⅞ in. diam. stock; 18 in. long; shank 10 in. long; 3⅜ in. sweep; ⅜ in "lock-on square drive; wt. each 1⅛ lbs	$2 00
No. 49994—	½ in. diam. stock; 19 in. long; shank 11 in. long; 4¾ in. sweep; ½ in. "lock-on" square drive; wt. each 2⅛ lbs.	2.80

RATCHET HANDLES



"O.K." Reversible

		Each
No. 911-X—	10 in. long; ½ in square drive wt. each 1½ lbs	$2 85

All above, five in a carton.

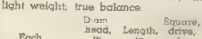
REVERSIBLE "FREE-WHEELING" RATCHETS

A ratchet of patented design and many outstanding features; instant reverse without removing sockets; noiseless smooth operation; no teeth; no back-lash; instant reverse in any position; no play; small diameter head; narrow neck. light weight; true balance.

Nos.	Each	Diam. head, in.	Length, in.	Square drive, in.	Wt. each lbs
34981	$6 25	1⅞	7	⅜	⅞
49997	7.50	1⅝	10½	½	1⅛

Five in a carton

REVERSIBLE MECHANICAL RATCHETS



A dual purpose ratchet. Has ¾ in square drive for use with all small series sockets and handles and a ¼ in square opening in back of lug for refrigeration valves.

		Each
No. 34993—	1 in. diam head; 8½ in. long; ⅜ in. "lock-on" square drive; wt each ⅜ lb.	$1.50

Five in a carton.

A greatly improved mechanical ratchet. Double ratchet engagement gives smoother action. Reverses instantly without removing sockets. Small head, narrow neck

		Each
No. 49996—	1¾ in. diam. head; 10½ in long; ½ in. "lock-on" square drive, wt. each 1⅞ lbs.	$6 00

Five in a carton.

For all heavy duty work. Instantly reversible by shifting patented lug

Nos.	Each	Diam. head, in.	Lgth., in.	Square drive, in.	Wt each lbs.
89989	$10.35	2¼	16	¾	3¼
89999	16.00	2⅞	20	1	6⅝

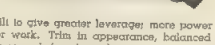
No. 89999, five; No. 89989, one in a carton.

REPLACEMENT DRIVE LUGS

Nos.	Each	Square drive, in.	For use with ratchet No.	Wt each lbs
49995	$0.50	½	Old 9811	⅛
89989	1.00	¾	916N and 89999	¼
T113XX	1.00	⅞	Old 920N	⅓
89994	1.20	1	89999	½

Nos. 49995 to T113XX, five, No. 89994, one in a carton.

HINGED OFFSET HANDLES



Built to give greater leverage; more power and easier work. Trim in appearance, balanced and tough enough for all work.

Triple duty wrenches. Square broaching in end of handle permits its use as an extension. Cross hole takes handle bar to make T or L wrench.

Nos.	Each	Stock diam., in.	Length, in.	Square drive, in.	Wt. each, lbs.
24999	$2.00	⅜	5	¼	⅛
34986	2.85	⅞	8	⅜	½
49984	3.25	⅝	11⅝	½	1⅞
49985	3.60	⅝	15⅝	½	1¾
49988	4.30	⅝	18	½	2⅛
89998	7.15	⅞	19	¾	3⅝

Five in a carton

Note—Nos. 24999 and 34986 do not have square opening in handle grip.

SLIDING OFFSETS

Spring ball in head holds it in any position. Handle does not stick out beyond head.

Nos.	Each	Stock diam., in.	Length, in.	Square drive, in.	Wt each lbs.
49982	$1.90	⅝	11	½	1
89987	3.75	⅞	18	¾	3¼

Five in a carton.

OBSTRUCTION OFFSET HANDLES

Thin wide throat and small narrow head for maximum clearance

Nos.	Each	Stock diam., in.	Length, in.	Square drive, in.	Wt each lbs.
24984	$1.50	⅝	5	½	⅛
49981	1.60	⅝	11	½	1

Five in a carton.

GRIP HANDLES AND EXTENSIONS

Two tools in one. Used as a grip handle to quickly set a nut or as an extension for extra reach. Ideal for ignition and carburetor work. Cross-drilled for handle bar to make T or L.

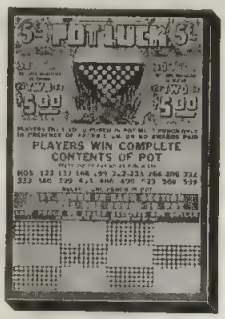
Nos.	Each	Stock diam., in.	Length, in.	Square drive, in.	Wt. each, lbs.
24998	$1.20	½	5	¼	⅛
34987	1.70	⅝	5	¼	⅛

Five in a carton.

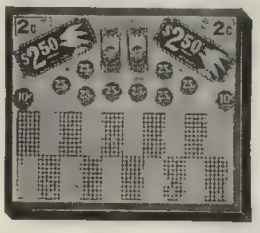
C. M. McClung & Co.

Trade Boards

Big Five. 400 holes of fast play. Takes in 20.00 and pays out average of 7.10, leaving profit of 12.90.
No. A1328. Each..... 1.18

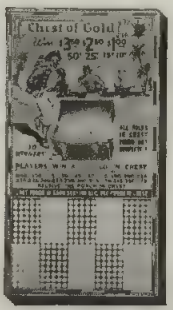


Pot Luck. Has 31 sure winners, including two 6.00 winners and 1.00 for last punch on board. 600 holes take in 30.00 and players stand in line to finish this board, winning 16.00 and leaving you a big profit of 14.00.
No. A1401. Each..... 1.36



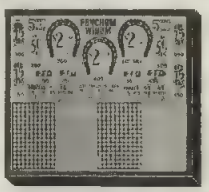
Bestoval. A 1000-hole board for 2c play taking in 20.00 and paying out 11.00. Has two 2.50 winners. Profit is 9.00.
No. A1410. Each..... 1.66

Half Pint. Only 200 holes taking in 10.00 and paying out 6.00. This is a board for fast turnover with a 4.00 profit.
No. A1332. Each..... .68

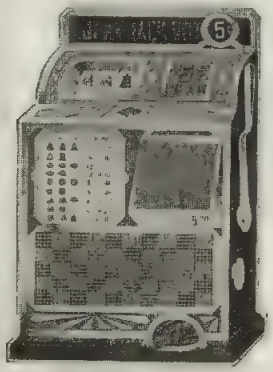


Chest of Gold. One of the most beautiful boards on the market. 400 holes take in 20.00 and players win 10.50 leaving a profit of 9.50. Has 30 sure winners.
No. A1399. Each.... 1.10

Odd Pennies, Put and Take. This board has been the sensation of the punchboard industry. Positively the biggest seller in years. Players pay 1c, 2c, 3c, 4c, 5c as tickets are marked and receive 5c to 1.00. Takein is 10.00 and payout 5.30 with profit of 4.70.
No. A1397. Each..... .74

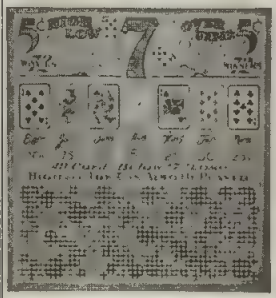


Punchum Winum. A popular 600-hole board giving two 2.50 winners on numbers and one 2.50 for last punch on board. Take-in is 30.00, payout 13.50. Profit 16.50.
No. A1402. Each..... 1.14



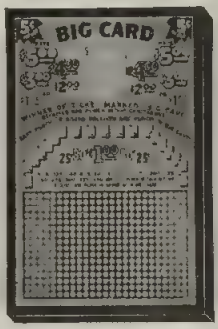
Lucky Jack Pot. A 1000-hole board that pays out cash. At 5 cents per sale, board takes in 50.00 and pays out a total of 21.50. There are 125 winners.
No. A1310. Each..... 2.08

Trade and Step-Up Boards



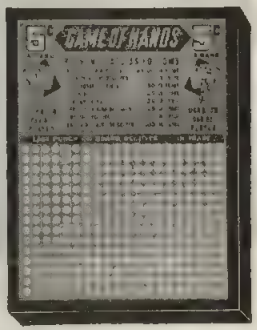
Beat the Seven. The popular 1000-hole Poker Board at 5c per sale that takes in 50.00. Board pays out 25.00, leaving a profit of 25.00.

No. A1312. Each.....1.74



Big Card. Popular 400-hole 5c Jumbo poker board. Takes in 20.00, average payout 9.25, leaving a profit of 10.75.

No. A1416. Each..... 2.20

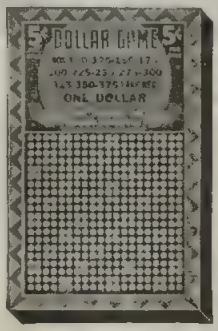


Game of Hands. A special 300-hole poker board to stimulate the sale of merchandise. Board takes in 15.00, pays out 13.50 in trade, leaving a profit of 1.50 plus regular profit on merchandise.

No. A1416. Each..... .62

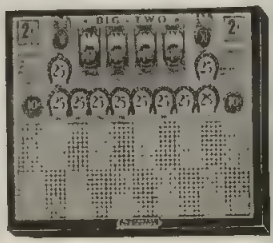
Diamond Dust. One of the biggest selling, most successful types of punchboard. All 1.00 prizes with a liberal payout. 300 holes at 5c per sale takes in 15.00, pays out 9.00, leaving a profit of 6.00.

No. A1396. Each..... .76



Dollar Game. A fast selling 5c board that pays out 1.00 bills. Board has 400 holes and takes in 20.00, pays out 13.00, leaving a profit of 7.00.

No. A1417. Each..... 1.84



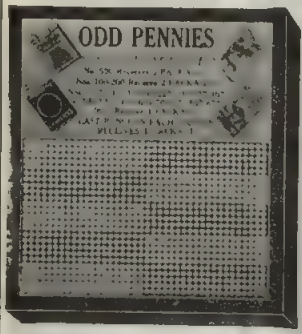
Big Two. A popular 1000-hole 2c board. Takes in 20.00, pays out 10.10, leaving a profit of 9.90

No. A1419. Each..... 1.68

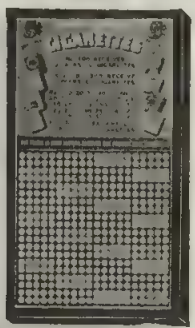
Ring the Bell. 220-hole 5c fast selling board that takes in 11.00, average payout 4.75, leaving a profit of 6.25.

No. A1418. Each..... .84

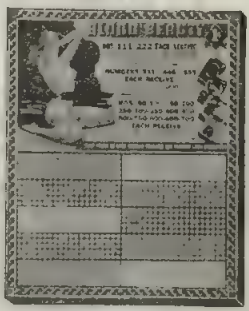
Newest Design Cigarette Boards



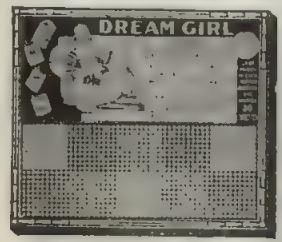
Odd Pennies. A fast selling 1,000 hole 1c cigarette board. Takes in 10.00, pays out 5.40 in cigarettes, leaving a profit of 4.60.
No. A1420. Each.....1.52



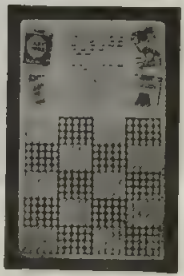
Fast Action. A 400 hole 5c cigarette board. Takes in 20.00, pays out 12.00 worth of cigarettes, leaving a profit of 8.00 plus regular profit on cigarettes.
No. A1421. Each.....88



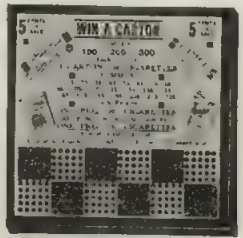
Blonde Beauty. A new 1c play cigarette board with 1,000 holes. Takes in 10.00, pays out 5.40, leaving a profit of 4.60.
No. A1422. Each.....1.76



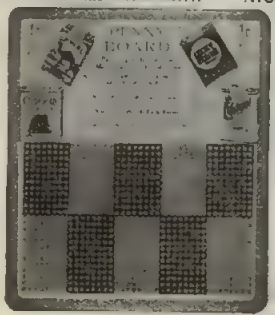
Dream Girl. The popular 1,000 hole 1c cigarette board. Takes in 10.00, pays out 5.40, leaving a profit of 4.60.
No. A1423. Each.....1.68



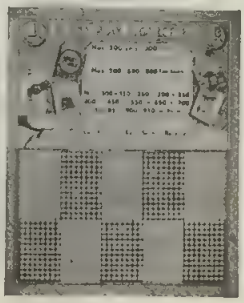
Combination Board. This is one of the fastest selling cigarette boards at 5c per sale. Takes in 20.00, pays out 100 packs of cigarettes leaving a profit of 5.00, plus regular profit on cigarettes.
No. A1322. Each.....80



Win A Carton. A new 5c play cigarette board. Takes in 15.00, pays out 3 cartons and 35 packs of 20's.
No. A1398. Each.....70

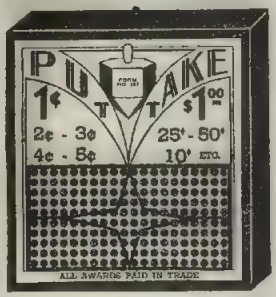


Penny Board. 1,000 hole 1c cigarette board. Takes in 10.00, pays out 36 packages, leaving a profit of 4.60.
No. A1240. Each.....1.54



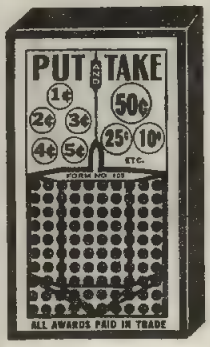
Penny Play Cigarette. A 1,000 hole 1c cigarette board that takes in 10.00 and pays out 36 packages at 15c or 5.40, leaving a profit of 4.60.
No. A1323. Each.....1.58

Put and Take Boards
Some of Our Most Popular Sellers



Put and Take. A 200-hole put and take board that takes in 7.30, pays out 3.70, leaving a profit of 3.60. Puts 1c to 5c. Takes 10c to 1.00.

No. A1424. Each..... .60

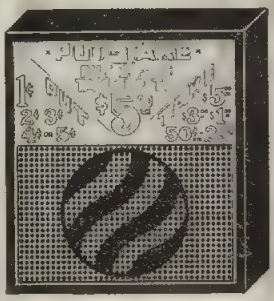


Put and Take. A fast selling 100-hole board that pays the awards in trade. Takes in 3.40, pays out 1.50, leaving a profit of 1.90.

No. A1425 Each..... .42

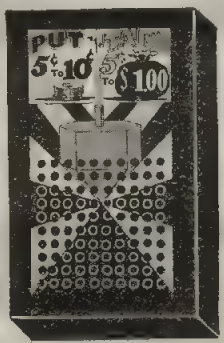
Put and Take. 400-hole board. A flashy little board, with the "Puts" ranging from 1c to 5c, and the "Takes" from 5c to 1.00. Takes in 14.00, pays out 6.50 Profit 7.50.

No. A1377. Each.....1.00



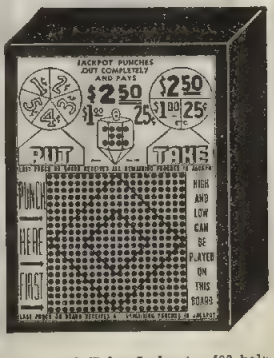
Put and Take. A flashy 1000-hole board that runs off in a hurry. Puts 1c to 5c which takes in 36.60. Takes 25c to 5.00, which pays out 18.80, leaving a profit of 17.80.

No. A1426. Each..... 4.58



Put and Take. A 100-hole quick moving board. Takes in 6.00, pays out 3.70, leaving a profit of 2.30.

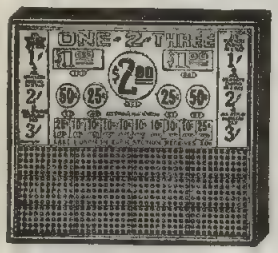
No. A1427. Each..... .42



Put and Take Jackpot. 400-hole board, with "Puts" ranging from 1c to 5c and the "Takes" from 25c to 2.50. Takes in 16.50, pays out 8.75, leaving a profit of 7.65.

No. A1428. Each..... 2.12

Trade and Jackpot Boards



One-2-Three. Combination 600-hole 1c, 2c and 3c play. Takes in 16.20, pays out 8.00, leaving a profit of 8.20.

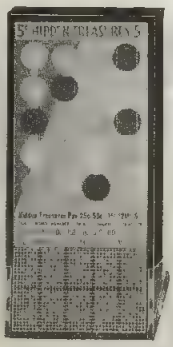
No. A1429. Each..... **1.30**

Lucky Seven 300 Holes. Takes in 15.00, pays out 9.00. Profit 6.00. Very fascinating quick-sale board.

No. A1355. Each..... **1.14**

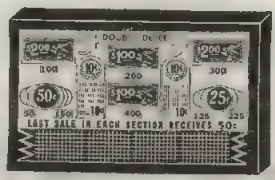
Five Spot Jackpot. 320-hole board. Drawers of winning tickets receive punch in Lucky Row. There is one ticket reading "Jack Pot." Drawer of this ticket receives one punch in Jack Pot row. Takes in 16.00, average payout 6.40. Average profit 9.60

No. A1350. Each..... **1.90**



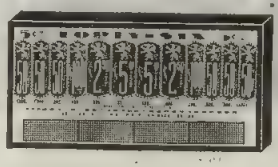
Hidden Treasures. Fast play 1000-hole 5c board, with colorful seals. Takes in 50.00, pays out 22.00, leaving a profit of 28.00.

No. A1430. Each..... **2.42**



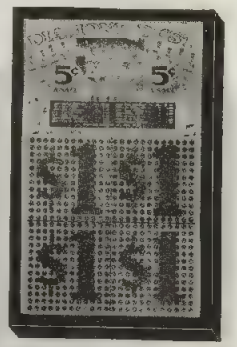
Double Deuce. 400-hole 5c board. Another small, fast selling board with generous payout, and liberal profit. Finished with enamel-coated edge. Takes in 20.00, pays out 12.70. Profit 7.30.

No. A1365. Each..... **1.00**



Forty Six, 1000-hole 5c board with 46 winners. Takes in 50.00, pays out 24.00. Profit 26.00.

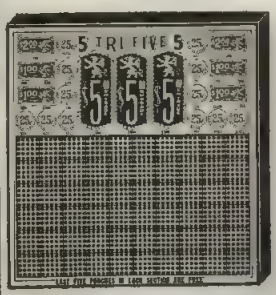
No. A1371. Each..... **2.08**



Diamond Dust. 600-hole 5c baseball board, with the pictures of well known players on the front. Takes in 30.00, pays out 19.00, leaving a profit of 11.00.

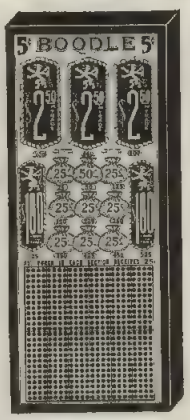
No. A1431 Each..... **1.28**

Trade and Cigarette Boards



Tri-Five. 1500 hole 5c money board, with three 5.00 winners. Takes in 60.00, pays out 30.00, leaving a profit of 30.00 plus regular profit on merchandise.

No. A1432. Each..... 3.14



Boodle. An attractive 600 hole 5c board. Takes in 30.00, pays out 15.00 leaving a profit of 15.00.

No. A1433. Each..... 1.54

Fifty-fifty. A 1500 hole 5c board with 750 free punches. This makes the board one of the fastest selling boards of the year. Takes in 37.50, pays out 18.00, profit 19.50.

No. A1434. Each..... 3.14

A Small Tradeboard with a Big Flash. Has 200 holes at 5c per sale. Takes in 10.00. Pays out 6.00, leaving a profit of 4.00. Board is furnished with metal easels.

No. A1270. Each..... .86

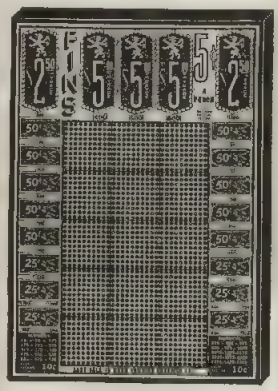
Sunshine Cigarette Girl. 1500 hole 1c cigarette board with ⅓ free punches. Takes in 11.25, pays out 36 packages of cigarettes.

No. A1435. Each..... 3.36

Quick Action. A trade board with 400 holes that gets quick play. Takes in 20.00 and pays out 11.00.

No. A1307. Each..... 1.22

Newly Designed Trade Boards

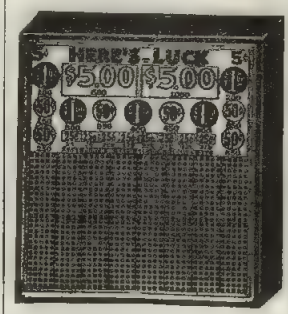


Fins. A 5c 1500-hole trade board. Takes in 75.00, pays out 24.25, leaving a nice profit of 40.75.

No. A1436. Each..... 3.44

Tall Jack. 120-hole 5c trade board, a small but fast selling. Takes in 6.00, pays out 3.65, leaving a profit of 2.35 plus regular profit on merchandise.

No. A1437. Each..... .76

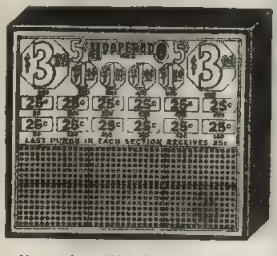


Here's Luck. A 1000-hole 5c board, with award ranging from 25c to 5.00. Takes in 50.00, pays out 24.00, leaving a profit of 26.00.

No. A1438. Each..... 1.78

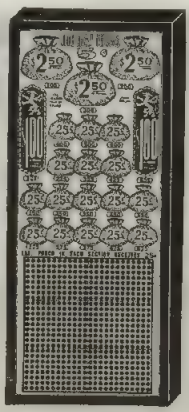
Wahoo, 800-hole 5c board. Here's a natural for speed and profit. Small in size, but it has plenty of pulling power. Finished with enamel-coated edge. Takes in 40.00, pays out 22.20. Profit 17.80.

No. A1366. Each..... 1.52



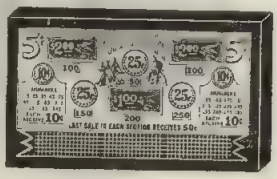
Hooperdoo. 600-hole 5c money board. Takes in 30.00, pays out 14.50, leaving a profit of 15.50 plus profit on merchandise.

No. A1439. Each..... 1.30



Money-Bags. 600-hole 5c trade board. Awards ranging from 25c to 2.50. Takes in 30.00, pays out 15.00, leaving a profit of 15.00.

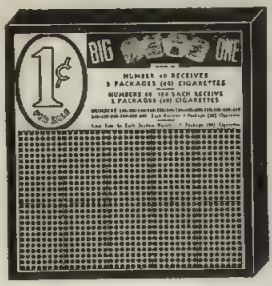
No. A1440. Each..... 1.58



Wampum. 800-hole 5c board. Takes in 15.00, pays out 9.35. Profit 5.65.

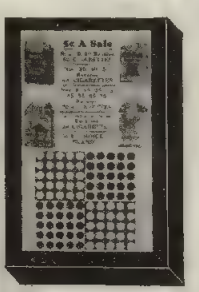
No. A1376. Each..... .88

Cigarette and Candy Boards
in a Large Variety of Styles and Sizes



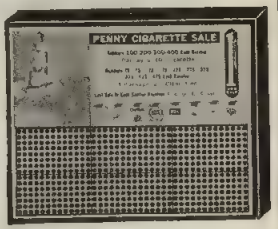
Big One-Cent Cigarette Board. 1000-hole fast 1c play. Takes in 10.00, pays out 30 packages of cigarettes.

No. A1441. Each..... 1.70



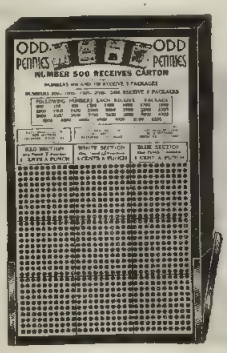
100-Hole Cigarette Board. Takes in 5.00, pays out 24 packages of cigarettes. Retail value 3.60. Profit 1.40.

No A1854 Each..... .48



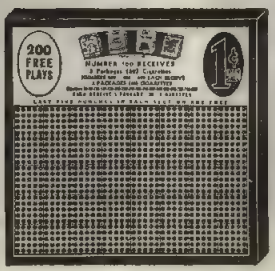
Penny Cigarette Board. 600-hole 1c play board featuring the popular "Gorgeous Girl" illustrations. Takes in 6.00, pays out 24 packages of cigarettes, bringing the dealer 25c per package.

No. A1442. Each..... 1.18



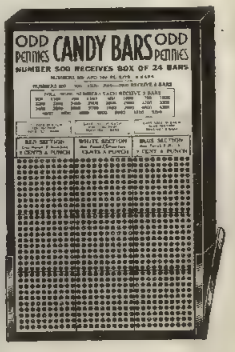
900-Hole, Odd Pennies Board. Combination 1c, 2c and 3c play with a grand prize of a carton of cigarettes and lots of other winners. Takes in 18.00, pays out 11.25. Profit 6.75 plus profit on cigarettes.

No. A1347. Each.. ..... 3.12



Cigarette Board. 1000-hole 1c play board with 200 free punches. Takes in 8.00, pays out 26 packages of cigarettes, bringing the dealer about 31c per pack.

No. 1443. Each..... 1.66

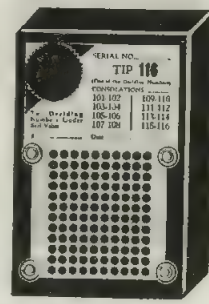


900-Hole Combination Candy Bar Board, with 1c, 2c and 3c play. Takes in 18.00, pays out 240 bars at value of 12.00, leaving 6.00 profit, plus profit on bars.

No. A1344. Each..... 3.06

Tip and Money Boards

For Sure Extra Profits . . . Use Tip Boards



Operation of Tip Boards. Profits, the most important thing in any venture, are fast, steady and sure when Tip Boards are used. These boards are small easy to handle—play off quickly and, because the large award is not paid until the board is completely sold, a fixed, definite profit is made on each board. Tip Boards appeal especially to those operators who are satisfied to take a quick profit even though it may be smaller than is possible to make on other types of boards.

The tickets in Tip Boards are printed with various combinations of numbers, two numbers appearing on each ticket. On the face of the board directly below the serial number appears the tip number, as shown in the illustration. This number gives a clue to the number under the seal, but as there are 15 possible winners in a 120-hole Tip Board all players punching out tickets bearing the tip number hold their tickets until the board has been completely punched out when the seal is removed and the winning combination of numbers revealed. Thus, you are assured of a complete sell-out before paying the seal award.

On a Tip Board the only "Wild" numbers are the consolation awards which are paid as soon as the winning combinations are punched out.

Showing part of the winning seal combination causes the board to sell out fast as those who already hold one or more tickets bearing the tip number are anxious to have the board completed.

Tip Boards can be operated at 5c, 10c or 25c per punch and the awards regulated in proportion to the total amount taken in.

The following examples will serve to illustrate the various ways in which a 240-hole Tip Board may be operated

Per Punch	Total Take in	Seal Award
5c	12.00	5.00
10c	24.00	8.00
25c	60.00	25.00

Consolation Awards	Gross Profit
12 @ 25c..... 3.00	4.00
12 @ 50c.. ..... 6.00	8.00
12 @ 1.25.....16.00	20.00

The above examples are based on straight cash pay out but because of the flexibility of the payout principle of Tip Boards, merchandise awards may be substituted for the cash awards, or a combination cash and merchandise payout may be made. Whatever method is used a definite liberal profit is assured the operator

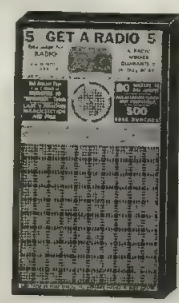
240-Hole Board. One seal award and 12 consolation awards. Operator sets own price per punch and amount of awards.

No. A1375. Each.....**1.28**

120-Hole Board. One seal award and 5 consolation awards. Operator sets own price per punch and amount of awards.

No. A1374. Each..... **.76**

BLANK BOARD ONLY
A1444
5.66



BLANK BOARD ONLY
A1445
5.50

Radio Board. 1200 holes. Relay Section (30 tickets—all go). 1—3 packs cigarettes; 2—2 packs cigarettes, 24—1 pack cigarettes and 3 tickets reading "Jackpot."

Jackpot Row: (30 tickets—3 go). 2—10 packs cigarettes; 27—5 packs cigarettes and 1 ticket reading "Radio."

Radio is awarded for last punch on board is "Radio" ticket is not punched from Jackpot Row.

Takes in 60.00

Pays out (average) 49 packs cigarettes and 1 Radio Set.

No. P31. Complete with Radio. **15.46**

Radio Board. 2500 Holes. 500 Free Punches. Dial Section: (80 tickets—all go). 70—1 pack cigarettes; 5—2 packs cigarettes and 5 tickets reading "Broadcast."

Radio Jackpot: 1—10 packs cigarettes; 8—5 packs cigarettes and 1 ticket reading "Radio."

Last punch on the board receives 5 punches in Radio Jackpot.

Takes in 100.00

Pays out: 130 packs cigarettes and 1 Radio Set.

No. P32. Complete with Radio **15.30**

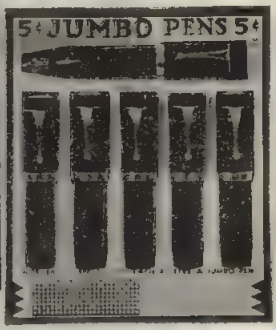
Big Profit Sales Boards

100-Hole Cigarette and Lighter Pushcard Assortment. No blanks, every play a winner. 50 receive a 25c pocket lighter and 50 receive a package of cigarettes. Punches are 1 to 15 pay what you draw, over 15 pays 15c. Board takes in 13.95.

No. P28. Each..... 2.45

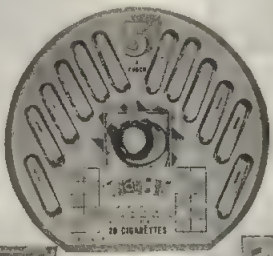
Giant Knife Board. Consists of six large single bladed knives mounted on a 200-hole board. Takes in 10.00.

No. P71. Each complete with knives 3.95



Jumbo Fountain Pen Assortment Board. 400-hole cut-out board, 5c sale. Takes in 20.00. Pays out 6 Jumbo Fountain Pens.

No. P26. Per assortment complete 3.75

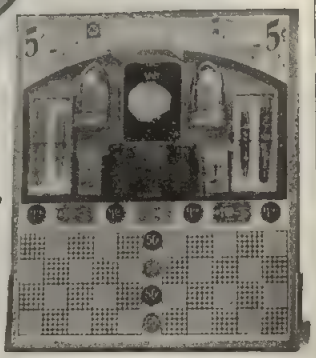


Shure Winner Assortment. Consists of two Buckeye pipes, two bullet shape pocket lighters, two mechanical pencils, two pair of dice, one pair of genuine leather covered opera glasses, one antimony cigarette box, mounted on a 2000-hole cut-out cigarette board at 1c per sale. Takes in 20.00 and pays out 30 packages of cigarettes.

No. P3. Per assortment complete 5.75

Watch and Knife Assortment. Consists of one lapel watch and twelve knives with compo pearl, celluloid handles, mounted on a 600-hole cut-out cigarette board at 5c per sales. Takes in 30.00 and pays out 40 packages.

No. P24. Per assortment complete 7.00



5c Cigarette Board. Contains one pocket watch, two "Take-A-Shot" drinking cup sets, two cigar lighters, one pair of opera glasses and two pen and pencil sets. Mounted on a 100-hole cut-out cigarette board at 5c a sale. Takes in 50.00 and pays out 40 packages of cigarettes.

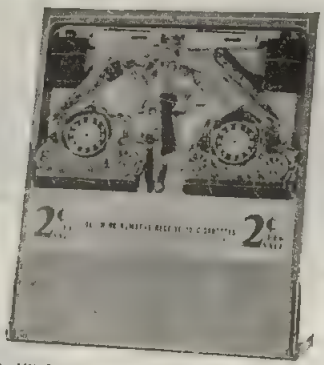
No. P23. Per assortment complete..... 10.25

Big Profit Salesboards

One and Two-Penny Sales

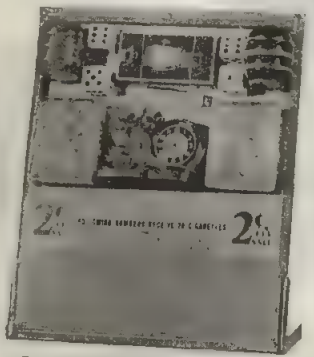
Big Value Assortment. Consists of two combination cigarette case and lighter sets, two pocket lighters, two sets of books and pencils in colors, one take-a-shot cup set, one compo pearl handle pocket knife, one American made gent's wrist watch, mounted on a 2500-hole cut-out cigarette board at 1c per sale. Takes in 25.00 and pays out 30 packages of cigarettes.

No. P5. Per assortment complete..... 8.50



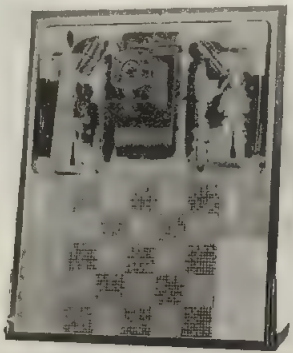
Big Hit Assortment. Consists of two American made Coach design clocks, two camera style Match King lighters, two compo pearl handle pocket knives, one antimony elephant table lighter, three mechanical pencils, mounted on a 2000-hole cut-out cigarette board at 2c per sale. Takes in 40.00 and pays out 30 packages of cigarettes.

No. P12. Per assortment complete..... 8.50



New Deal Assortment. Consists of one American made gent's wrist watch, two barrel shape enameled cup sets, two pair dice, one compo pearl handle pocket knife, two antimony cigarette boxes, one American made Scotty Dog clock, mounted on a 2000-hole cut-out cigarette board at 2c per sale. Takes in 40.00 and pays out 30 packages of cigarettes.

No. P10. Per assortment complete. 8.50

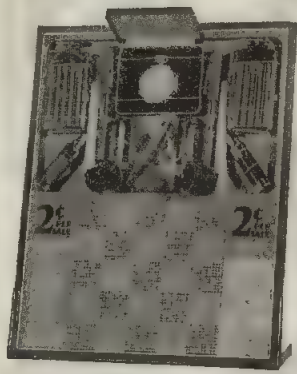


Lucky Seven Assortment. Consists of two antimony Knight & Armor table lighters, one folding camera, two Buckeye pipes, two bullet shape pocket lighters, two mechanical pencils, mounted on a 2500-hole cut-out cigarette board at 1c per sale. Takes in 25.00 and pays out 30 packages of cigarettes.

No. P7. Per assortment complete..... 10.50

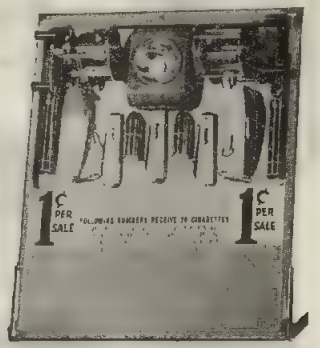
Fast Selling Merchandise Boards

Cash-in on These New Deals



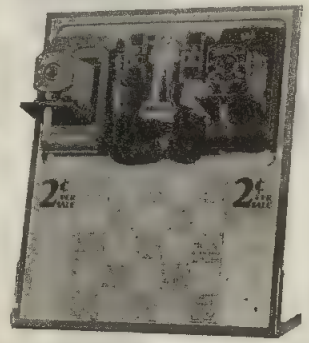
Smoker's Assortment. Consists of two combination cigarette cases and lighters, two fountain pens with transparent barrels, two nickel plated pocket lighters, one two-piece memo book and pencil set, two sewing kits, two pipes, one-jeweled pocket watch, mounted on a 2500-hole cut-out cigarette board at 2c per sale. Takes in 50.00 and pays out 30 packages of cigarettes.

No. P15. Per assortment complete..... 9.50



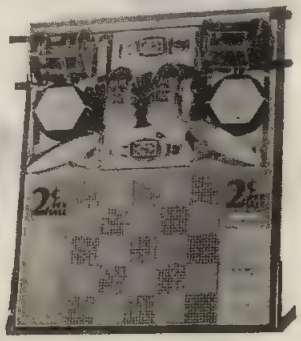
Fishing Tackle Assortment. Consists of two level winding reels, two baits, two bullet shape pocket lighters, one flashlight, three compo pearl handle pocket knives, two nickel plated fountain pen style flashlights, mounted on a 2000-hole cut-out cigarette board at 1c per sale. Takes in 20.00 and pays out 30 packages of cigarettes.

No. P9. Per assortment complete..... 9.75



Quick Action Assortment. Consists of two folding cameras, one pair of opera glasses, one antimony Knight & Armor table lighter, two mechanical pencils, two vanity Match King lighters, mounted on a 2500-hole cut-out cigarette board at 2c per sale. Takes in 50.00 and pays out 30 packages of cigarettes.

No. P16. Per assortment complete..... 9.95

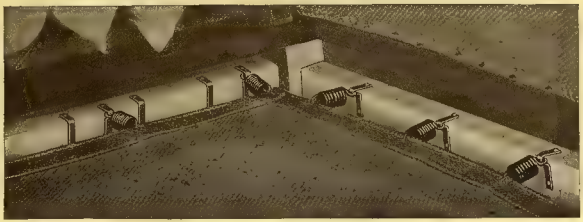


Fisherman's Delight Assortment. Consists of two level winding reels, two baits, two pearl handle hunting knives, two spools of waterproof lines, two American made gent's wrist watches, two take-a-shot cup sets, mounted on a 2500-hole cut-out cigarette board at 2c per sale. Takes in 50.00 and pays out 30 packages of cigarettes.

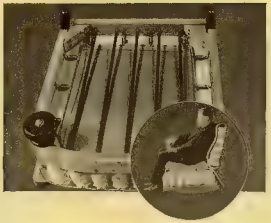
No. P13. Per assortment complete..... 13.25

Karpen Suspended-Web Construction

The Most Important Improvement in Over 100 Years



Only Karpen Furniture Has Suspended-Web Construction



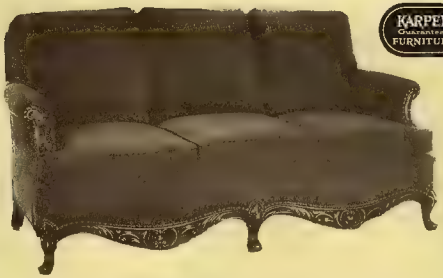
Karpen furniture, long known for its great beauty, its comfort supreme and its splendid quality, now comes with a new degree of luxury. The most outstanding furniture development of a century—Karpen SUSPENDED-WEB construction with sagless, resilient spring support, is entirely revolutionary and brings a completely new meaning to that oft mis-used word COMFORT. Karpen "Suspended-Web" construction is sagless, permanent and fully guaranteed. Instead of the usual narrow webbing, a single piece of webbing is cut to the shape of the seat and reinforced with a wire edge. This is securely attached to the seat front and suspended to the frame on the other three sides by tempered helical springs fastened by steel anchors tested for over 300 pounds pull each.

Infinitely More Yielding

Long resilient sagless helical spring supports are fastened beneath the webbing on steel anchors and extend from front to back. Above the "Suspended-Web" construction is the luxury of Karpenesque inner springs in muslin pockets, cross tied to keep them always in place and sagless. Wire reinforced edge. Over all these new luxurious comfort qualities goes the extra comfort of genuine Sanafied curled hair topped with generous layers of new felted cotton. And finally the crowning luxury of Karpen inner-spring cushions or down filled cushions.

Only Karpen Creates Such Comfort

Two Magnificent Suites of Comfort—Karpen Made



One would have to search the furniture markets of the world before he could find another suite to equal the Karpen made suite above. Its faultless style, its matchless comfort, give it a true individuality which cannot be copied. Its frame is of solid mahogany reinforced with fitted corner blocks, glued, screwed and doweled. Exquisite carving marks the bottom rail and front legs. The loose seat cushions are spring filled, while the loose pillow backs are down filled. Beneath the surface is the startling comfort provided by Karpen suspended-web construction, permanent, ageless, resilient and fully guaranteed. Above this new comfort development—the most important in over one hundred years—is the luxury of Karpenesque inner-springs, each spring in an individual muslin pocket, cross-tied to keep them always in place. Filling is of Sanified curled hair and clean felted cotton. The covering as shown is a grade 24 rust frieze. Sofa length, 74 inches; depth, 37 inches; height, 36 inches. Shipping weight, 264 lbs.

No. 15F348. Sofa in the following grades of coverings:

	Each		Each
Grade 20	$250.70	Grade 32	$285.90
Grade 24 (as illustrated)	262.40	Grade 40	309.40
Grade 26	268.30		

Table for Grades of Coverings

Grade 20 consists of mohairs, figured and plain tapestries, damasks, moquettes and figured velours.

Grade 26 consists of better grades of mohair, tapestry, damask, frieze and rayon velour.

Grade 32 consists of fine quality plain and figured tapestry, plain mohair, frieze, damask and brocatelle.

Grade 40 consists of highest quality antique velvet, frieze, damask, tapestry and brocatelle.

All the above covers may be had in various colors.

Arm Chair to match the sofa and complete the two-piece suite. Loose down filled pillow back. Karpen suspended-web construction. Carved mahogany frame. Width, 34 inches; depth, 36 inches; height, 35 inches. Shipping weight, 130 lbs.

No. 15F349. Arm Chair in the following grades of coverings:

	Each		Each
Grade 20	$134.00	Grade 26	$143.20
Grade 24 (as illustrated)	140.20	Grade 32	152.40
		Grade 40	164.70

Magnificent overstuffed living room suite of great charm and loveliness. Karpen stylists designed it. Karpen craftsmen created it. Karpen upholsterers endowed it with superb comfort. The frame is of solid mahogany with bottom front rail masterfully carved as are also the front legs. Loose down filled pillow backs of great luxury and ease. This suite has the finest comfort feature of the age—Karpen suspended-web construction with ageless resilient spring support. Above the suspended-web construction is the luxury of Karpenesque inner springs in muslin pockets, cross-tied to keep them ageless and always in place. Filling is of Sanified curled hair topped with clean felted cotton. The suite is shown above in a grade 30 green damask covering. Sofa length, 76 inches; depth, 38 inches; height, 35 inches. Shipping weight, 288 lbs.

No. 15F350. Sofa in the following grades of coverings:

	Each		Each
Grade 20	$266.70	Grade 32	$326.20
Grade 26	309.70	Grade 40	348.00
Grade 30 (as illustrated)	320.70		

Arm Chair to match the sofa. Rounded back. Loose down filled pillow back, spring filled cushion seat. Same comfort specifications as in the sofa. Width, 34 inches; depth, 36 inches; height, 35 inches. Shipping weight, 122 lbs.

No. 15F351. Arm Chair in the following grades of coverings:

	Each		Each
Grade 20	$146.70	Grade 32	$162.70
Grade 26	154.70	Grade 40	173.40
Grade 30 (as illustrated)	160.00		

Two New Suite Styles Developed by Karpen

KARPEN Guaranteed FURNITURE

The charming style and beauty of this splendid two-piece living room suite is matched only by its wonderful comfort—comfort built in by a special Karpen comfort development bringing an entirely new and higher degree of luxury to this fine furniture. It is provided by Karpen suspended web construction, with ageless resilient spring support. Instead of the usual narrow webbing a single piece of webbing is cut to the shape of the seat and reinforced with wire edge. This is securely attached to the seat front and suspended to the frame on the other three sides by tempered helical springs fastened by steel anchors tested for over 300 pounds pull each. Over this new comfort development goes the luxury of Karpenesque inner springs each in a muslin pocket, cross-tied to keep them permanently in place. Filling is of genuine Sanitized curled hair topped with clean felted cotton. The suite is shown above covered in a Grade 30 tapestry outside backs, arms and front band; inlaid in Grade 36 rust tapestry. Sofa, length, 74 inches; depth, 36 inches; height, 35 inches. Shipping weight, 230 lbs.

No. 15F344. Sofa in the following grades of coverings:

	Each		Each
Grade 20	$202.70	Grade 36 (as illustrated)	$231.00
Grade 26	214.70	Grade 40	242.70
Grade 32	226.70		

Table for Grades of Coverings

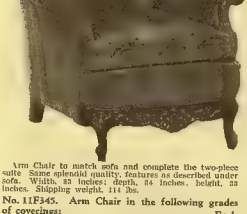
Grade 20 consists of mohairs, figured and plain tapestries, damasks, muequettes and figured velours.

Grade 26 consists of better grades of mohair, tapestry, damask, frieze and rayon velour.

Grade 32 consists of fine quality plain and figured tapestry, plain mohair, frieze, damask and brocatelle.

Grade 40 consists of highest quality antique velvet, frieze, damask, tapestry and brocatelle.

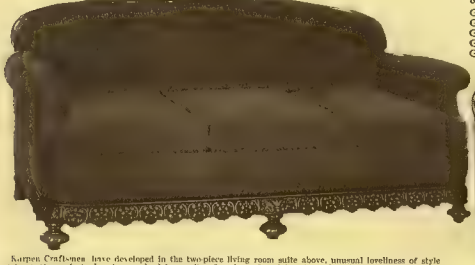
All the above covers may be had in various colors.



Arm Chair to match sofa and complete the two-piece suite. Same splendid quality, features as described under sofa. Width, 32 inches; depth, 34 inches; height, 32 inches. Shipping weight, 114 lbs.

No. 11F345. Arm Chair in the following grades of coverings:

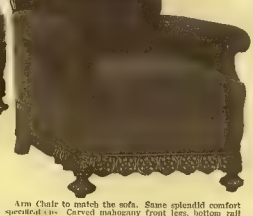
	Each
Grade 20	$109.40
Grade 26	115.40
Grade 32	121.40
Grade 36 (as illustrated)	123.20
Grade 40	129.40



Karpen Craftsmen have developed in the two-piece living room suite above, unusual loveliness of style and superb comfort. For here indeed is a suite of such profound beauty and such remarkable comfort that it at last receives a place among the finest furniture, yet its price is very moderate. And this suite has many comfort features not found in other upholstered furniture at any price. Outwardly this suite presents a captivating charm and alluring comfort. It has a frame of solid mahogany with front legs, bottom rail and top center rail exquisitely carved. It is generously proportioned with deep, comfy cushions. But the real comfort of these pieces is beneath the surface, and it is provided by suspended-web construction Karpen developed it, only Karpen furniture has it. Absolutely the most revolutionary and only improvement in upholstered furniture construction in over one hundred years. Over the suspended web construction is the crowning luxury of Karpenesque inner springs, each spring in an individual muslin pocket cross-tied to keep them permanently in place. Filling is of Sanitized curled hair and clean felted cotton. The suite is shown above covered in a Grade 24 green frieze. Sofa, length, 74 inches; depth, 36 inches; height, 33 inches. Shipping weight, 224 lbs.

No. 15F346. Sofa in the following grades of coverings:

	Each		Each
Grade 20	$210.70	Grade 32	$236.30
Grade 24 (as illustrated)	219.20	Grade 40	253.40
Grade 26	223.50		

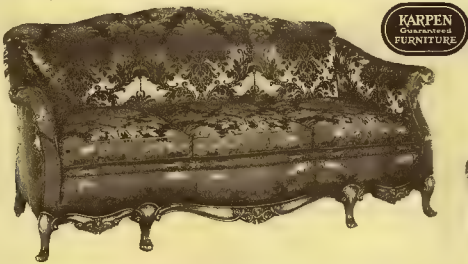


Arm Chair to match the sofa. Same splendid comfort specifications. Carved mahogany front legs, bottom rail and top rail. Unusually comfortable and nicely proportioned. Shown in same covering as sofa. Width, 35 inches; depth, 33 inches; height, 32 inches. Shipping weight, 113 lbs.

No. 11F347. Arm Chair in the following grades of coverings:

Grade	Each	Grade	Each
20	$122.70	26	$130.70
24 (as illustrated)	128.00	32	138.70
		40	149.40

Karpen Suspended-Web Construction In These Suites



Beauty and style mean little if the construction isn't sound, and in this lovely Karpen suite you have the assurance that the original fresh beauty of the pieces will be perpetuated for many years. Karpen craftsmen strive for perfection above and below the surface and they truly achieve the perfection for which they strive. The frame of this suite is of solid mahogany reinforced with fitted corner blocks, glued, screwed and doweled. Karpen suspended-web construction, sagless, resilient, permanent and fully guaranteed. Karpenesque inner-spring construction and genuine Sanified curled hair and clean felted cotton filling. Karpenesque spring filled cotton cushions. Covering as shown in a grade 26 green damask. Sofa, length, 78 inches; depth, 36 inches; height, 34 inches. Shipping weight, 224 lbs.

No. 15F342. Sofa in the following grades of coverings:

	Each		Each
Grade 20	$196.00	Grade 32	$223.20
Grade 26 (as illustrated)	209.60	Grade 40	241.40

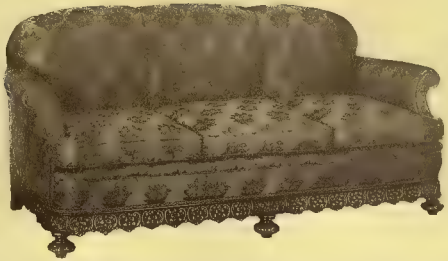
Table for Grades of Coverings

Grade 20 consists of mohairs, figured and plain tapestries, damasks, mesquetes and figured velours.
Grade 26 consists of better grades of mohair, tapestry, damask, frieze and raven velour.
Grade 32 consists of fine quality plain and figured tapestry, plain mohair, frieze, damask and brocatelle.
Grade 40 consists of highest quality antique velvet, frieze, damask, tapestry and brocatelle.
All the above covers may be had in various colors.

Arm chair to match the sofa. Karpenesque spring filled cotton cushions. Solid mahogany frame. Karpen suspended-web construction. Width, 37 inches; depth, 36 inches; height, 35 inches. Shipping weight, 130 lbs.

No. 15F343. Arm Chair in the following grades of coverings:

Grade	Each	Grade	Each
20	$109.40	32	$125.40
26 (as illustrated)	117.40	40	136.00



Comfort is king in this magnificent two-piece living room suite fashioned by Karpen. There's Karpen quality all the way through. Loose cushions are spring-filled. Frame is of solid mahogany exquisitely carved. Karpen suspended-web construction with resilient, sagless spring support under Karpenesque inner springs, ends in a muslin pocket and the crowning luxury of genuine Sanified curled hair and clean felted cotton bring a new degree of comfort to this suite. It is shown covered in a grade 26 green damask. Sofa, length, 74 inches; depth, 36 inches; height, 32 inches. Shipping weight, 288 lbs.

No. 15F340. Sofa in the following grades of coverings:

	Each		Each
Grade 20 (as illustrated)	$109.70	Grade 32	$220.30
Grade 26	205.50	Grade 40	240.00

High back lounge chair of marvelous comfort to match the sofa. Solid mahogany carved frame. Karpen suspended web construction. Width, 35 inches; depth 38 inches; height, 36 inches. Shipping weight, 130 lbs.

No. 15F341. Lounge Chair in the following grades of coverings:

Grade	Each	Grade	Each
20	$116.00	32	$133.60
(as illustrated)		40	145.10
26	124.80		

Karpen Suites of Luxury, Comfort and Smartness

Karpen craftsmen have attained a high degree of perfection in this most comfortable of all two-piece living room suites. Every detail was built carefully to fit human requirements. First the frame work. It is of solid mahogany reinforced with fitted corner blocks, glued, screwed and doweled. The front legs are newly shaped and slightly carved. The entire suite has the thrilling feature of Karpen suspended-web construction. Long resilient angless helical spring supports are fastened beneath the webbing on steel anchors and extend from front to back. Above the suspended-web construction is the luxury of Karpenesque inner-springs in muslin pockets, erected to keep them permanently in place and angless. Over all this we ease goes the comfort of genuine Sanifed curled hair topped with clean felted cotton. Loose cushions are spring-filled. Loose down filled pillow cushions complete the comfort features of this splendid suite. Covering as shown is a Grade 20 tapestry with green background and floral designs. Sofa length, 75 inches; depth, 35 inches; height, 34 inches. Shipping weight, 224 lbs.

No. 15F336. Sofa in the following grades of coverings:

	Each		Each
Grade 20 (as illustrated)	$192.00	Grade 32	$224.80
Grade 26	208.40	Grade 40	246.70

Arm chair of great luxury and comfort to match the sofa. Loose down filled pillow back, suspended-web construction, Karpenesque inner springs, Sanifed curled hair and clean felted cotton filling. Solid mahogany frame. Width, 34 inches; depth, 33 inches; height, 34 inches. Shipping weight, 126 lbs.

No. 15F337. Arm Chair in the following grades of coverings:

	Each		Each
Grade 20 (as illustrated)	$ 98.70	Grade 32	$117.10
Grade 26	107.90	Grade 40	129.10

Table for Grades of Coverings

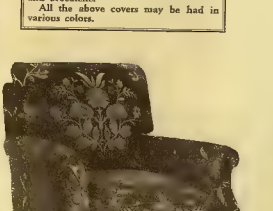
Grade 20 consists of mohairs, figured and plain tapestries, damasks, moquettes and figured velours.

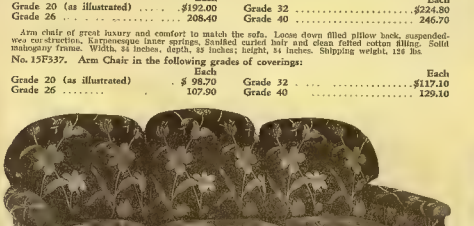
Grade 26 consists of better grades of mohair, tapestry, damask, frieze and rayon velour.

Grade 32 consists of fine quality plain and figured tapestry, plain mohair, frieze, damask and brocatelle.

Grade 40 consists of highest quality antique velvet, frieze, damask, tapestry and brocatelle.

All the above covers may be had in various colors.





In the downy softness of the deep cushioned comfort of this handsome two-piece suite by Karpen, there is an entirely new ease and luxury. This greater comfort is infinitely more yielding and is the result of the most startling development in furniture construction in a century. It is Karpen suspended-web construction with angless resilient spring support! Instead of the usual narrow webbing a single piece of webbing is cut to the shape of the seat and reinforced with a wire edge. This is securely attached to the seat front and suspended to the frame on the other three sides by tempered helical springs fastened by steel anchors tested for over 800 pounds pull each. Next the luxury of Karpenesque inner springs in muslin pockets is featured. This is topped and surrounded by genuine Sanifed curled hair and clean felted cotton. Cushion seats are spring-filled. Loose down filled pillow backs are an extra comfort feature. The suite is shown here covered in green tapestry in a floral pattern. Sofa, length, 78 inches; depth, 34 inches; height, 35 inches. Shipping weight, 220 lbs.

No. 15F338. Sofa in the following grades of coverings:

	Each		Each
Grade 20	$192.00	Grade 32	$224.80
Grade 24 (as illustrated)	202.90	Grade 40	246.70
Grade 26	208.50		

Arm chair to match sofa and to complete the two-piece suite. Loose pillow back, down filled. Karpen suspended-web construction, Karpenesque inner-springs, genuine Sanifed curled hair and clean felted cotton filling. Loose spring filled cushions. Width, 33 inches; depth, 34 inches; height, 35 inches. Shipping weight, 128 lbs.

No. 15F339. Arm Chair in the following grades of coverings:

Grade	Each	Grade	Each
20	$103.40	26	$112.60
24 (as illustrated)	109.50	32	121.70
		40	134.00

Karpen Suites—Infinitely More Comfortable

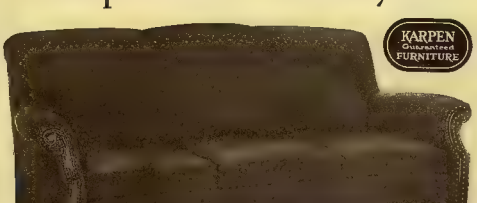


Table for Grades of Coverings

Grade 20 consists of mohairs, figured and plain tapestries, damasks, moquettes and figured velours.

Grade 26 consists of better grades of mohair, tapestry, damask, frieze and rayon velour.

Grade 32 consists of fine quality plain and figured tapestry, plain mohair, frieze, damask and brocatelle.

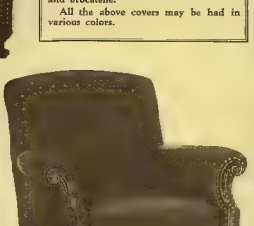
Grade 40 consists of highest quality antique velvet, frieze, damask, tapestry and brocatelle.

All the above covers may be had in various colors.

One may rest assured that the refreshing style and distinguished beauty of this Karpen two-piece living room suite will be perpetuated through the years. Karpen construction features see to that. For example, the frame of this suite is of solid mahogany reinforced with fitted corner blocks, glued, screwed and doweled. Karpen suspended-web construction brings a new degree of luxury to this fine furniture and is permanent, ageless and fully guaranteed. Karpenesque inner springs, each in a muslin pocket, cross-tied to keep them always in place, adds extra comfort to the pieces. All this new ease is crowned with Sanified curled hair and clean felted cotton filling. The suite is shown above covered in a Grade 36 green Repp damask. Sofa, length, 76 inches; depth, 36 inches; height, 34 inches. Shipping weight, 246 lbs.

No. 15F332. Sofa in the following grades of coverings:

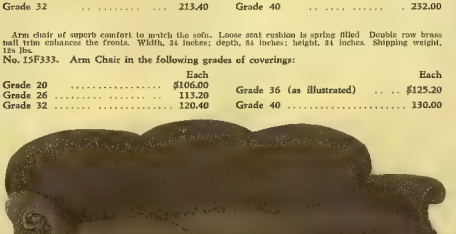
	Each		Each
Grade 20	$185.40	Grade 36 (as illustrated)	$222.20
Grade 26	199.40	Grade 40	232.00
Grade 32	213.40		



Arm chair of superb comfort to match the sofa. Loose seat cushion is spring filled. Double row brass nail trim enhances the fronts. Width, 34 inches; depth, 34 inches; height, 34 inches. Shipping weight, 128 lbs.

No. 15F333. Arm Chair in the following grades of coverings:

	Each		Each
Grade 20	$106.00	Grade 36 (as illustrated)	$125.20
Grade 26	113.20	Grade 40	130.00
Grade 32	120.40		



Karpen artisans have, in the two-piece suite above, perfected a style which previously had been cumbersome. Not so with the pieces shown here. The massiveness of appearance only has added to the superb comfort to be found in its deep luxurious depths. The frame is of solid mahogany beautified in the front legs, bottom stretcher and arm side rails by exquisite, tasteful carvings. The sweeping flair of the backs, the plump roundedness of its lines, serve to make this suite only more comfortable. It has the luxury of Karpen suspended-web construction topped with many Karpenesque inner-springs each in a muslin pocket, cross-tied to keep them ageless. Filling is of genuine Sanified curled hair and clean felted cotton. The suite as shown is covered in a Grade 24 rust *frieze*. Sofa, length, 81 inches; depth, 36 inches; height, 34 inches. Shipping weight, 286 lbs.

No. 15F334. Sofa in the following grades of coverings:

	Each		Each
Grade 20	$253.40	Grade 32	$281.40
Grade 24 (as illustrated)	262.70	Grade 40	300.00
Grade 26	267.40		

Overstuffed, comfortable, cozy arm chair to match sofa and complete the two-piece suite. Carved mahogany frame. Spring filled cushion seat. Karpen suspended-web construction. Width, 37 inches; depth, 35 inches; height, 33 inches. Shipping weight, 126 lbs.

No. 15F335. Arm Chair in the following grades of coverings:

Grade	Each	Grade	Each
20	$144.00	26	$152.00
24 (as illustrated)	149.40	32	160.00
		40	170.70

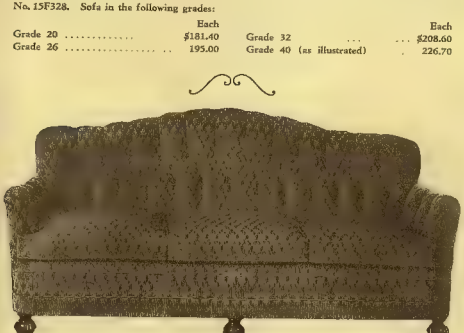
Karpen Style, Karpen Beauty, Karpen Comfort In These Suites

KARPEN
Guaranteed
FURNITURE

The word comfort finds its greatest expression and significance in the comfy depths of this Karpen made two-piece living room suite. Forget its exquisite style, forget its sound construction—both are here, of course, in abundance. But you'll never forget the cushiony softness, the thrilling comfort that's built into it with such great skill. For this suite has a high degree of luxury and comfort, brought to it by the most startling improvement in furniture construction in over one hundred years Karpen suspended-web construction, with sagless resilient spring support! Instead of the usual narrow webbing, a single piece of webbing is cut to the shape of the seat and reinforced with a wire edge. This is securely attached to the seat front and suspended to the frame on the other three sides by tempered helical springs fastened by steel anchors tested for over 300 pounds pull each. Above the suspended-web construction is the crowning luxury of Karpenesque inner-springs in muslin pockets cross-tied to keep them always in place. Filling is of genuine Sanified curled hair and clean felted cotton. Cushions are spring-filled. The suite is illustrated here in Gold Frieze. Sofa, length, 76 inches; depth, 35 inches; height, 35 inches. Shipping weight, 222 lbs.

No. 15F328. Sofa in the following grades:

Grade	Each	Grade	Each
Grade 20	$181.40	Grade 32	$208.60
Grade 26	195.00	Grade 40 (as illustrated)	226.70



A two-piece living room suite by Karpen of unusual proportions and delightful, refreshing fashion. One can see at a glance that this is no ordinary suite, but the result of careful planning by Karpen engineers, research men and upholsterers. Comfortable is too light, too insignificant a word to describe the real comfort, the great ease which reaches its highest development in these lovely pieces. Perfection, perhaps describes it better, for if ever there was a perfectly built suite, this is it. It is shown here in a green frieze covering with outside backs and arms of plain green antique velvet. Karpen suspended-web construction, permanent, sagless and fully guaranteed. Over this sturdling and perfect construction is the luxury of Karpenesque inner-springs in muslin pockets, cross-tied to keep them permanently in place. Sanified curled hair topped with clean felted cotton is the filling. Loose seat cushions are spring filled. Sofa, length, 74 inches; depth, 33 inches; height, 36 inches. Shipping weight, 220 lbs.

No. 15F330. Sofa in the following grades of coverings:

Grade	Each	Grade	Each
Grade 20	$213.40	Grade 32	$242.20
Grade 26	227.80	Grade 40 (as illustrated)	261.40

Table for Grades of Coverings

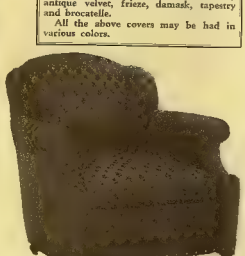
Grade 20 consists of mohairs, figured and plain tapestries, damasks, moquettes and figured velours.

Grade 26 consists of better grades of mohair, tapestry, damask, frieze and rayon velour.

Grade 32 consists of fine quality plain and figured tapestry, plain mohair, frieze, damask and brocatelle.

Grade 40 consists of highest quality antique velvet, frieze, damask, tapestry and brocatelle.

All the above covers may be had in various colors.



Arm chair to match the sofa. Solid mahogany frame reinforced with fitted corner blocks glued, screwed and doweled. Karpen suspended-web construction. A grace fully styled chair of supreme comfort. Width, 34 inches; depth, 34 inches; height, 33 inches. Shipping weight, 118 pounds.

No. 15F329. Arm Chair in the following grades:

Grade	Each	Grade	Each
20	$ 98.70	32	$112.30
26	105.50	40	121.40

(as illustrated)

Cozy arm chair to match the sofa. Button tufted back. Solid mahogany frame reinforced with fitted corner blocks, glued, screwed, and doweled. Karpen suspended web construction Karpenesque inner springs. Same comfort details as the sofa. Arm chair, width, 32 inches; depth, 33 inches; height, 35 inches. Shipping weight, 116 pounds.

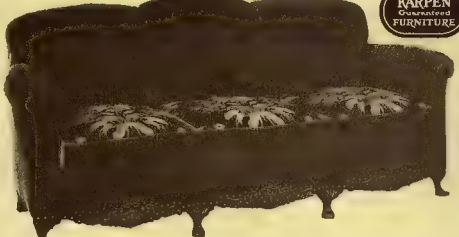
No. 15F331. Arm Chair in the following grades of coverings:

Grade	Each	Grade	Each
20	$106.70	32	$120.30
26	113.50	40	129.40

(as illustrated)

Suspended-Web Construction In These Karpen Suites

KARPEN Guaranteed FURNITURE



The genius of Karpen craftsmen finds its highest expression in this lovely, comfortable two-piece living room suite. These style creators build such luxurious comfort into their furniture, and fashion it in such delightful style that it is a pleasure for buyer and seller alike to have Karpen furniture. The frame of this moderately priced, good fashioned suite is of solid mahogany reinforced with fitted corner blocks, glued, screwed and doweled. Nicely detailed curved legs and stretchers. The suite has the extra comfort of suspended-web construction new, revolutionary and the most important furniture development in over one hundred years! Only Karpen furniture has this splendid construction which brings an entirely new degree of comfort and luxury to this fine furniture. In addition the seats and backs have the extra comfort of Karpenesque inner-spring construction, each spring in an individual muslin pocket cross tied to keep them always in place. Over all this new ease goes the crowning comfort of genuine Sanitized curled hair and pure clean felted cotton. Cushions are spring filled Sofa, length, 75 inches; depth, 34 inches; height, 35 inches. Shipping weight, 226 lbs. Suite is covered as illustrated in a grade 20 mohair. Reverse cushions in grade 26 Moquette.

No. 15F314. Sofa in the following grades of coverings:

	Each		Each
Grade 20 (as illustrated)	$156.00	Grade 32	$181.60
Grade 26	168.80	Grade 40	198.70

Table for Grades of Coverings

Grade 20 consists of mohairs, figured and plain tapestries, damasks, moquettes and figured velours.

Grade 26 consists of better grades of mohair, tapestry, damask, frieze and rayon velour.

Grade 32 consists of fine quality plain and figured tapestry, plain mohair, frieze, damask and brocatelle.

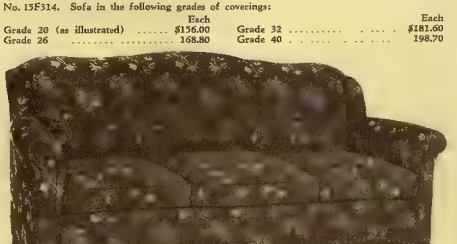
Grade 40 consists of highest quality antique velvet, frieze, damask, tapestry and brocatelle.

All the above covers may be had in various colors.

Arm Chair to match the sofa and to complete the two piece suite. Illustrated in same coverings as sofa. Carved mahogany stretchers and front legs. Brass nail trim at bottom. Suspended-web construction, permanent, seamless and fully guaranteed. Reverse spring filled cushion. Cozy comfortable depths of great luxury. Width, 33 inches; depth 31 inches; height, 33 inches. Shipping weight, 122 lbs.

No. 15F315. Arm Chair in the following grades:

	Each
Grade 20 (as illustrated)	$75.40
Grade 26	82.60
Grade 32	89.80
Grade 40	99.40



The upholsterer's skill of Karpen craftsmen has here developed a three-piece suite of great ease and comfort. Soft, deep, downy depths hospitably invite rest and comfort. The suite is nicely proportioned, generally fashioned and soundly constructed as is all Karpen made furniture. The frame is of solid mahogany reinforced with fitted corner blocks glued, screwed and doweled. Front legs and bottom stretchers are tastefully carved. The fronts are further enhanced by a brass nail trim above the stretchers. Karpen suspended web construction with angless resilient spring support bring to this lovely suite an entirely new degree of luxury and comfort. Long, resilient angless helical spring supports are fastened beneath the webbing on steel anchors and extend from front to back. Above the suspended-web construction is the luxury of Karpenesque inner springs in muslin pocket cross tied to keep them always in place. Filling is of genuine Sanitized curled hair topped with new felted cotton. Cushions are spring filled. Sofa, length, 75 inches; depth, 33 inches; height, 34 inches. Shipping weight, 228 lbs. Arm Chair to match sofa, width, 34 inches; depth, 33 inches; height, 34 inches. Shipping weight, 124 lbs. Lounge Chair to match, width, 34 inches; depth, 33 inches; height, 34 inches. Shipping weight, 132 lbs. The suite is covered as illustrated in a grade 20 tapestry.

No. 15F316. Suite in the following coverings:

Grade	Each	Grade	Each
Sofa. 20 (as illustrated)	$158.70	Arm Chair. 20 (as illustrated)	$77.40
Sofa. 26	171.50	Arm Chair. 26	83.80
Sofa. 32	184.30	Arm Chair. 32	90.10
Sofa. 40	201.40	Arm Chair. 40	98.70

Grade	Each	Grade	Each
No. 15F318. Lounge Chair. 20	$82.70	No. 15F317. Lounge Chair. 32	$ 95.30
Lounge Chair. 26	89.10	Lounge Chair. 40	104.00

Suites By Karpen—Famous For Comfort

In this Karpen living room suite we find two pieces of nicely styled proportions and pleasing appearance. The chair with its roll flatred top is a real masterpiece for comfort for its depths are generous in size and offer exquisite repose. The fronts are enhanced by a broad brass nail trim on the bottom rail and by nicely carved solid mahogany feet. The frame too is of solid mahogany, reinforced with fitted corner blocks, glued, screwed and doweled. A feature of these lovely pieces is the Karpen suspended-web construction, permanent, sagless and fully guaranteed, offering a new degree of luxury to the home. Long, resilient, sagless, helical spring supports are fastened beneath the webbing on steel anchors and extend from front to back. Above the suspended web construction is the luxury of Karpenesque inner springs, each in an individual pocket and cross-tied to keep them always in place. Over all this new ease goes the comfort of genuine Sanitized curled hair and clean felted cotton. And finally the crowning luxury of Karpen inner spring cushions. The pieces are illustrated in a Grade 20 Peach mohair with Grade 20 moquette reversible cushions. Sofa, length, 80 inches; depth, 37 inches; height, 34 inches. Shipping weight, 214 lbs.

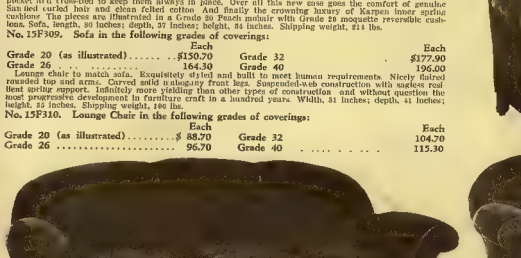
No. 15F309. Sofa in the following grades of coverings:

	Each		Each
Grade 20 (as illustrated)	$150.70	Grade 32	$177.90
Grade 26	164.30	Grade 40	196.00

Lounge chair to match sofa. Exquisitely styled and built to meet human requirements. Nicely flatred rounded top and arms. Carved solid mahogany front legs. Suspended-web construction with sagless resilient spring support. Infinitely more yielding than other types of construction and without question the most progressive development in furniture craft in a hundred years. Width, 31 inches; depth, 41 inches; height, 35 inches. Shipping weight, 166 lbs.

No. 15F310. Lounge Chair in the following grades of coverings:

	Each		Each
Grade 20 (as illustrated)	$ 88.70	Grade 32	104.70
Grade 26	96.70	Grade 40	115.30



Here is a three-piece suite built as only Karpen knows how to build upholstered furniture. Its button tufted front and carved mahogany finished legs and stretchers; its widely flatred arms and deep comfortable depths are an inspiration to all lovers of fine furniture. A special feature—the most startling development in furniture history—is Karpen suspended-web construction in every piece, bringing a new and highly desirable degree of luxury to this fine furniture, and making it infinitely more yielding. Suspended-web construction with sagless resilient spring support is made by a single piece of webbing cut to the shape of the seats and reinforced with a wire edge. This is securely fastened to the seat frame and suspended to the frame on the other three sides by tempered helical springs fastened by steel anchors tested for over 200 pounds each. Over all this is Karpenesque inner-spring construction, each spring in an individual pocket and topped and filled with Sanitized curled hair and clean felted cotton. Cushions are spring filled. Sofa, length, 87 inches; depth, 38 inches; height, 33 inches. Shipping weight, 280 lbs. Arm chair to match sofa, width, 45 inches; depth, 38 inches; height, 34 inches. Shipping weight, 148 lbs. Button tufted lounge chair to match, width, 38 inches; depth, 36 inches, height, 35 inches. Shipping weight, 148 lbs. Suite is covered as illustrated in a Grade 20 Ashes of Roses mohair with Grade 26 moquette on the reversible cushions. Suite in the following grades:

No. 15F311.

Grade	Each
Sofa. 20 (as illustrated)	$162.70
Sofa. 26	177.90
Sofa. 32	193.10
Sofa. 40	213.40

No. 15F312. Grade

Grade	Each
Arm Chair. 20 (as illustrated)	$ 90.00
Arm Chair. 26	96.70
Arm Chair. 32	104.70
Arm Chair. 40	115.40

No. 15F313. Grade

Grade	Each
Lounge Chair. 20 (as illustrated)	$ 94.00
Lounge Chair. 26	102.00
Lounge Chair. 32	110.00
Lounge Chair. 40	120.70

Table for Grades of Coverings

Grade 20 consists of mohairs, figured and plain tapestries, damasks, moquettes and figured velours.

Grade 26 consists of better grades of mohair, tapestry, damask, frieze and rayon velour.

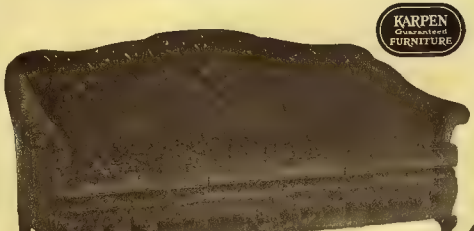
Grade 32 consists of fine quality plain and figured tapestry, plain mohair, frieze, damask and brocatelle.

Grade 40 consists of highest quality antique velvet, frieze, damask, tapestry and brocatelle.

All the above covers may be had in various colors.

Two Suites of Style and Comfort By Karpen

KARPEN
Guaranteed
FURNITURE



The great ingenuity and dexterity which has made Karpen craftsmen leaders in the upholstered furniture field is apparent in this lovely fashionable two-piece Karpen suite. The buttoned fronts, the neat, billowy folds of the sofa back, the nicely carved mahogany legs distinguish the pieces. The frame is solid mahogany reinforced with fitted corner blocks, glued, screwed and doweled. Karpen suspended-web construction with sagless, resilient spring support, permanent and fully guaranteed as well as entirely revolutionary in principle is a feature in this handsome suite. In addition, Karpenesque inner springs in the seats and back as well as genuine Sanified curled hair and clean cotton filling bring a new degree of luxury to the pieces. The suite is shown here covered in a green Repp. Sofa, length, 78 inches; depth, 35 inches; height, 38 inches. Shipping weight, 218 lbs.

No. 15F319. Sofa in the following grades of coverings:

Grade	Each	Grade	Each
20 (as illustrated)	$149.40	32	$176.60
26	163.00	40	194.70

Table for Grades of Coverings

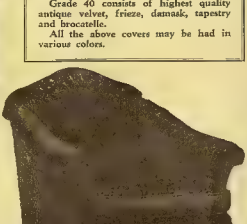
Grade 20 consists of mohairs, figured and plain tapestries, damasks, moquettes and figured velours.

Grade 26 consists of better grades of mohair, tapestry, damask, frieze and rayon velour.

Grade 32 consists of fine quality plain and figured tapestry, plain mohair, frieze, damask and brocatelle.

Grade 40 consists of highest quality antique velvet, frieze, damask, tapestry and brocatelle.

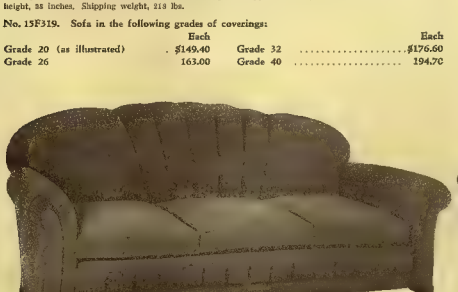
All the above covers may be had in various colors.



Lounge chair to match the sofa. Nicely proportioned and with a high degree of luxury and comfort. Same splendid quality features as in the sofa. Lounge chair, width, 37 inches; depth, 38 inches; height, 34 inches. Shipping weight, 104 lbs.

No. 15F320. Lounge Chair in the following grades of coverings:

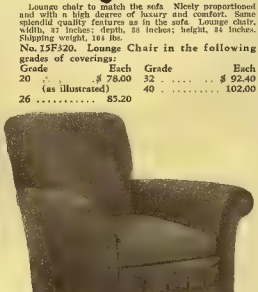
Grade	Each	Grade	Each
20	$ 78.00	32	$ 92.40
(as illustrated)		40	102.00
26	85.20		



Here is quality, here is style, here is comfort supreme, in a two-piece living room suite. It's Karpen made of course, for only Karpen with their entirely revolutionary suspended-web construction, permanent sagless and fully guaranteed, could build such complete, such downy, cushiony comfort as is built into this handsome suite. The frame is of solid mahogany reinforced with fitted corner blocks, glued, screwed and doweled. Over the suspended-web construction goes the comfort of Karpenesque inner-springs in muslin pockets, cross-tied to keep them permanently in place. This is topped with genuine Sanified curled hair and clean felted cotton. The suite is shown above covered in a mulberry figured velour. Sofa, length, 78 inches; depth, 37 inches; height, 35 inches. Shipping weight, 204 lbs.

No. 15F321. Sofa in the following grades of coverings:

Grade	Each	Grade	Each
20	$160.00	32	$187.20
26 (as illustrated)	173.60	40	205.40

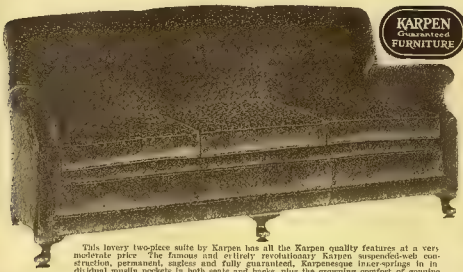


Arm chair to match the sofa and to complete the two-piece suite. Covered as shown same as davenport. Nicely styled. All genuine Karpen comfort specifications same as sofa. Arm chair, width, 33 inches; depth, 35 inches, height, 33 inches. Shipping weight, 109 lbs.

No. 15F322. Arm Chair in the following grades of coverings:

Grade	Each	Grade	Each
20	$ 88.70	32	$103.10
(as illustrated)		40	112.70
26	95.90		

A New Degree of Luxury Is In These Karpen Suites



This luxury two-piece suite by Karpen has all the Karpen quality features at a very moderate price. The famous and entirely revolutionary Karpen suspended-web construction, permanent, sagless and fully guaranteed, Karpenesque inner-springs in individual muslin pockets in both seats and backs, plus the crowning comfort of genuine Sanifted curled hair and clean felted cotton gives to this splendid suite an entirely new degree of luxury and comfort which is infinitely more yielding than any other upholstered furniture. The frame is solid mahogany reinforced with fitted corner blocks, glued, screwed and doweled. The suite as shown is covered in a grade 20 mulberry velour. Reverse seat cushions are spring-filled. Sofa, length, 78 inches; depth, 36 inches; height, 34 inches. Shipping weight, 230 lbs.

No. 15F323. Sofa in the following grades of coverings:

	Each		Each
Grade 20 (as illustrated)	$146.70	Grade 32	$174.70
Grade 26	160.70	Grade 40	193.40

Arm Chair to match the sofa. Generously proportioned depths of great comfort. All of the comfort specifications as pointed out in the sofa are also embodied in this comfort chair. Width, 33 inches; depth, 36 inches; height, 34 inches. Shipping weight, 130 lbs.

No. 15F324. Arm Chair in the following grades of coverings:

	Each		Each
Grade 20 (as illustrated)	$72.70	Grade 32	$87.10
Grade 26	79.80	Grade 40	96.70

Table for Grades of Coverings

Grade 20 consists of mohairs, figured and plain tapestries, damasks, moquettes and figured velours.

Grade 26 consists of better grades of mohair, tapestry, damask, frieze and rayon velour.

Grade 32 consists of fine quality plain and figured tapestry, plain mohair, frieze, damask and brocatelle.

Grade 40 consists of highest quality antique velvet, frieze, damask, tapestry and brocatelle.

All the above covers may be had in various colors.

The moderate price of this refreshing and nicely styled Karpen three-piece suite together with its exclusive Karpen comfort features—features not found in other living room furniture at any price—makes this an exceptionally popular number. It has the revolutionary Karpen suspended-web construction, with sagless, resilient spring support. It has Karpenesque inner-springs in seat and back and is filled with genuine Sanifted curled hair and clean felted cotton. Loose cushions are also spring-filled. Frame is of solid mahogany. The suite is covered as shown in a grade 26 tapestry with a green background and floral patterns in colors. Sofa, length, 78 inches; depth, 36 inches; height, 34 inches. Shipping weight, 232 lbs.

Arm Chair to match sofa, width, 29 inches; depth, 36 inches; height, 34 inches. Shipping weight, 122 lbs.

Lounge Chair to match and complete the three-piece suite. Width, 37 inches; depth, 33 inches; height, 34 inches. Shipping weight, 130 lbs.

No. 15F325. Sofa in the following grades of coverings:

	Each		Each
Grade 20 (as illustrated)	$159.40	Grade 32	$185.80
Grade 26	172.60	Grade 40	203.40

No. 15F326. Arm Chair in the following grades of coverings:

	Each		Each
Grade 20 (as illustrated)	$85.40	Grade 32	$ 97.10
Grade 26	92.60	Grade 40	109.40

No. 15F327. Lounge Chair in the following grades of coverings:

	Each		Each
Grade 20 (as illustrated)	$92.00	Grade 32	$103.80
Grade 26	99.20	Grade 40	116.00

Karpen Made Suites of Great Comfort

This style creation by Karpen is a two-piece living room suite of great comfort. It embodies all of the important construction features obtainable only in Karpen furniture and at a price one usually pays for ordinary furniture. The suite is distinguished by button tufted fronts, while the sofa has a button tufted welt back. In the center directly behind the center seat cushion. The frame is solid mahogany rosewood with fitted corner blocks, glued, screwed and doweled. Karpen suspended-web construction with ageless, resilient spring support is a special feature—this great comfort development is the outstanding furniture improvement in over 100 years. Its superiority is immediately recognized when one sinks into the downy depths of the generously proportioned suite. Long, resilient, ageless, tufted spring supports are fastened beneath the webbing on steel anchors and extend from front to back. Above the suspended-web construction is the luxury of Karpenesque inner springs each in an individual muslin pocket, cross-tied to keep them always in place and ageless. Wire reinforced edge. Over all this wonderful new ease goes the comfort of genuine Sanified curled hair, topped with new felted cotton. And finally there is the crowning luxury of Karpen spring filled cushions. The suite as illustrated is covered in a Grade 20 Ashes of Roses mohair with reversible cushions in Grade 20 moquette. Sofa, length, 80 inches; depth, 35 inches; height, 34 inches. Shipping weight, 254 lbs.

No. 15F304. Sofa in the following grades of coverings:

	Each		Each
Grade 20 (as illustrated)	$137.40	Grade 32	$164.60
Grade 26	151.00	Grade 40	182.70

Table for Grades of Coverings

Grade 20 consists of mohairs, figured and plain tapestries, damasks, moquettes and figured velours.

Grade 26 consists of better grades of mohair, tapestry, damask, frieze and rayon velour.

Grade 32 consists of fine quality plain and figured tapestry, plain mohair, frieze, damask and brocatelle.

Grade 40 consists of highest quality antique velvet, frieze, damask, tapestry and brocatelle.

All the above covers may be had in various colors.

Lounge chair with button tufted back to match sofa. This is a luxuriously comfortable and generously proportioned chair with nicely shaped sides and arms. Back and rear is of Karpenesque inner spring construction filled with Sanified curled hair and clean felted cotton. Suspended-web construction, permanent, ageless, resilient and fully guaranteed. Covering as shown same as sofa. Lounge chair, width, 37 inches; depth, 38 inches; height, 34 inches. Shipping weight, 128 lbs.

No. 15F305. Lounge Chair in the following grades:

Grade	Each	Grade	Each
20 (as illustrated)	$62.70	32	$77.10
26	69.90	40	86.70

Here is a remarkable suite of true Karpen quality—remarkable in its splendid style, remarkable in its generous proportions and very moderate cost, and remarkable for its comfort supreme. This suite is illustrated above in a splendid green and gold damask covering with a brass nail trim on the bottom rail. It is newly, expertly tailored throughout and has the famous Karpen suspended-web construction, with ageless resilient spring support. Instead of the usual narrow webbing a single piece of webbing is cut to the shape of the seat and reinforced with wire edge. This is securely attached to the seat front and suspended to the frame on the other three sides by tempered helical springs fastened by steel anchors tested for over 200 pounds each. Above the suspended-web construction is the luxury of Karpenesque inner springs each in an individual muslin pocket and cross-tied to keep them always in place. This is topped by the crowning comfort of genuine Sanified curled hair and pure cotton felted filling. Cushions are spring filled. Sofa, length, 70 inches; depth, 34 inches; height, 33 inches. Shipping weight, 210 lbs. High back lounge chair to match sofa. Width, 28 inches; depth, 33 inches; height, 38 inches. Shipping weight, 110 lbs. Arm chair to match and complete the three piece suite. Width, 28 inches; depth, 33 inches; height, 32 inches. Shipping weight, 114 lbs. Suite in the following grades:

No. 15F306.

Grade	Each
Sofa. 20 (as illustrated)	$150.70
Sofa. 26	164.30
Sofa. 32	177.90
Sofa. 40	196.00

No. 15F308.

Grade	Each
Lounge Chair. 20	$ 79.40
Lounge Chair. 26	86.70
Lounge Chair. 32	93.80
Lounge Chair. 40	103.40

No. 15F307.

Grade	Each
Arm Chair. 20	$ 74.00
Arm Chair. 26	81.20
Arm Chair. 32	88.40
Arm Chair. 40	98.00

IMPERIAL

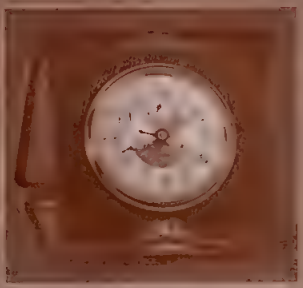
FOR ACCURACY

TIMED AND CASED IN NEW YORK

IMPERIAL

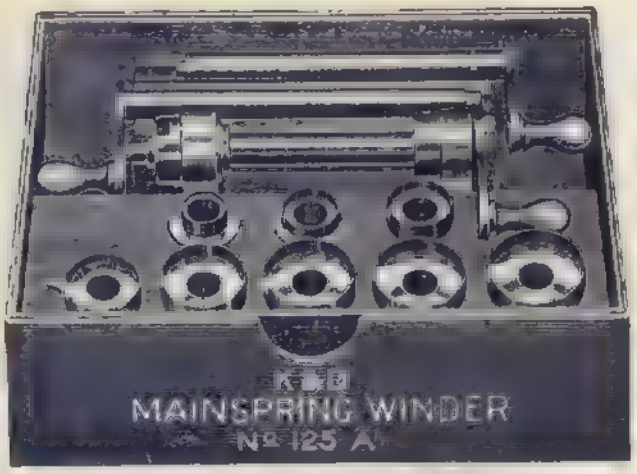
FOR ACCURACY

TIMED AND CASED IN NEW YORK



WHEN ORDERING PLEASE MENTION COLOR OF CASE DESIRED

MAINSPRING WINDERS AND ALCOHOL LAMPS



ROBBINS' MAINSPRING WINDER

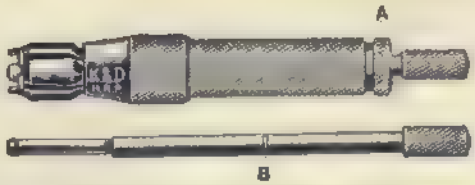
M81303. 1 arbor, 6 barrels.....$3.00
M81304. 3 arbors, 9 barrels..... 4.00

This is the old reliable Robbins' Mainspring Winder with a new frame, greatly improved in appearance and finish. Three arbors and nine barrels from 18s to 10 ligne.

BRACELET MAINSPRING WINDER

M81310. Each.....$1.05

An improved winder for bracelet mainsprings. It has an adjustable spring which allows this tool to take all sizes of bracelet mainsprings for American and Swiss watches.



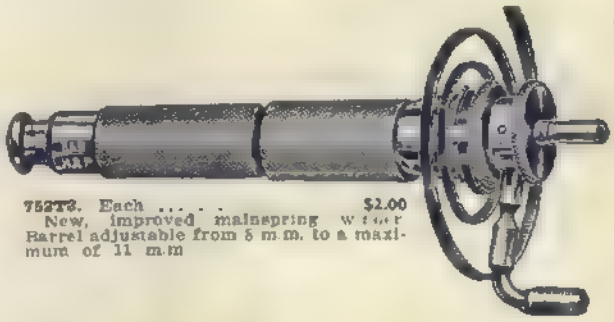
BAGUETTE MAINSPRING WINDER

752TL. Each.....$1.50

Specially deigned for extremely small Bracelet and Baguette Main. springs. Has an adjustable barrel diameter from 4 m.m. up to 6 m.m. Two arbors with different size ends are furnished with each winder. Friction Ring "B" prevents the arbors from falling out. In order to get best results, it is advisable to pull out the arbor after the spring is wound and then transfer the spring into the mainspring barrel by pushing forward slide "A." This avoids distortion of spring.

752T2. Each.....$1.50

Improved small Mainspring Winder. Barrel adjustable from 5 m.m. to a maximum of 8 m.m.

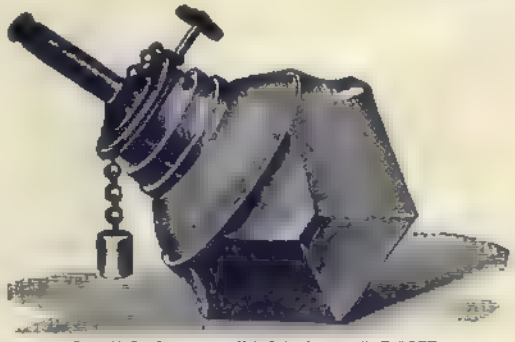


752T3. Each.....$2.00

New, improved mainspring winder. Barrel adjustable from 5 m.m. to a maximum of 11 m.m.

SIMPLICITY LAMP

M81285. Small ¼-inch burner. Each.....$0.50
M81286. Medium, ½ inch burner. Each.....55
M81287. Large, ¾-inch burner. Each.....65

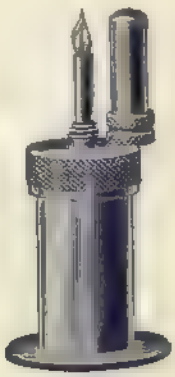


IMPROVED FACETED GLASS LAMP

M81292. Each.....$0.65

SPERIC LAMP

M81290. ½-inch burner. Each.....$0.90
M81291. ⅝ inch burner. Each.....1.75



MINIATURE ALCOHOL LAMP
M81288

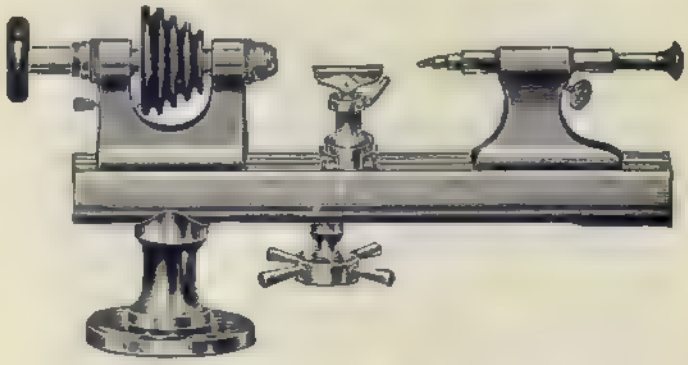
Each.....$0.55

Nickel-plated for jewelers' setting and other special work.

PRICES LESS 2 PER CENT CASH DISCOUNT

LATHE AND ATTACHMENTS

The Derbyshire-Pennant Lathe



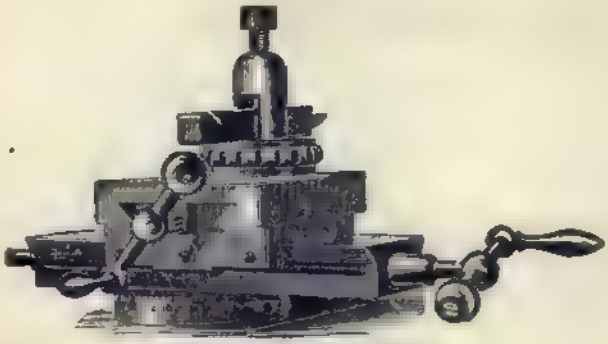
Manufactured by F. W. Derbyshire, Inc., Waltham, Mass., the leading American manufacturer of watchmakers' and jewelers' lathes.

All parts, standard and interchangeable with Webster-Whitcomb (W.W.) patterns.

Length of bed, 12 inches.

Lathe complete with 10 Chuck Combination and Chuck Box.

M41300. 10 Chuck.....$72.00
M41301. Extra Chucks 1.35



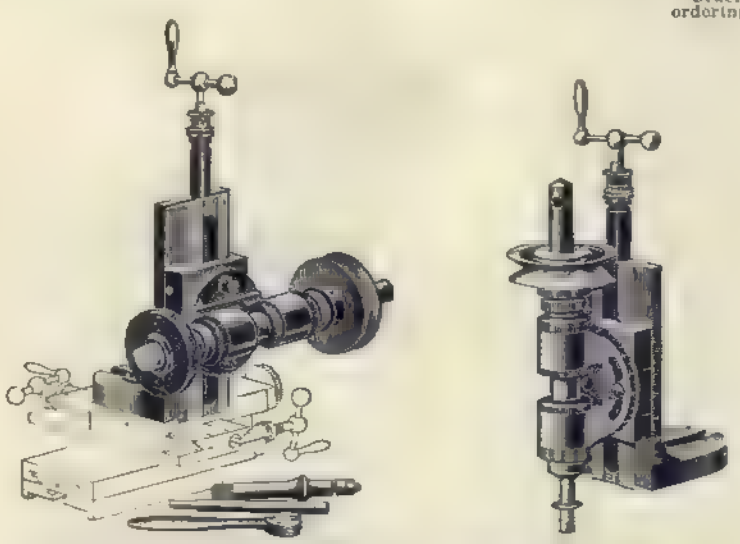
IMITATION SLIDE RESTS

M41318. For Moseley No. 2, three slide. Each.....$36.00
M41319. For Webster-Whitcomb three slide. Each..... 36.00

SLIDE REST CUTTERS

M41320. As illustrated. Per set of 8..... $4.50
M41321. Separate Cutters. Each ..... .65

Order single tools by number. State name and size of lathe when ordering.



WHEEL CUTTING, GRINDING AND DRILLING ATTACHMENT

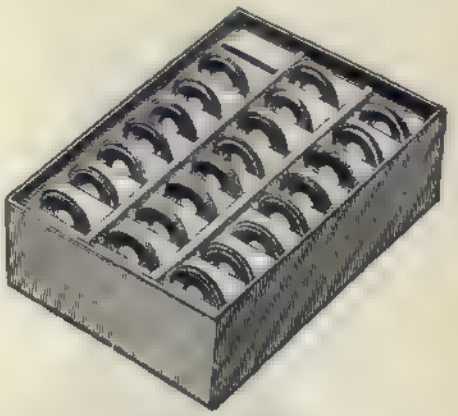
M41317. Finely nickel plated. Each.....$32.00

Price quoted does not include Slide Rest.

This fixture when bolted to a slide rest is adjustable to any conceivable position and most useful for wheel cutting, grinding, drilling, snailing, tapping of threads, grinding of reamers, etc.

The spindle is hardened and hollow. It will take any number of wire chuck from No. 3 to No. 72 for drilling, etc. Illustration A shows the spindle in a horizontal position, while B shows the attachment with spindle in vertical position for wheel cutting, etc.

We furnish 2 arbor chucks with each tool, one for grinding wheel and one for wheel cutters. The wrench is of correct size for the bolt when clamping attachment to slide rest.



WHEEL CUTTERS

M41324. In box. Set of 24..... $16.50

Consisting of 8 flat bottom, 3 round bottom, 4 ratchet and 4 wolf teeth cutters, well assorted in sizes.

DRILL CHUCK

M41335. Trued
Each $1.65

¾-INCH CEMENT BRASS

M81164. ¾-inch
Each $0.65

CENTERING TOOL

M41336. Each .$1.00

UNIVERSAL CROWN CHUCK

M81257. As illustrated $1.80

Consists of main body and four separate caps. 1¾-inch outside diameter.

PRICES LESS 2 PER CENT CASH DISCOUNT

MOVEMENT HOLDERS, RING MANDRELS AND MALLETS

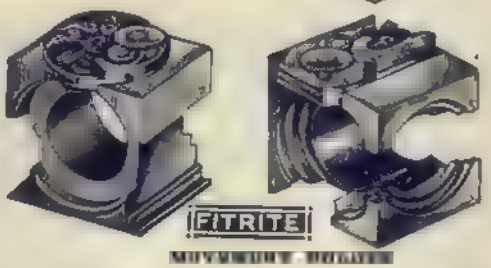
BECKEN

VICTOR BRACELET MOVEMENT HOLDER

M41450. Each.....$1.95
It takes odd shaped movements of any size with a sure and even grip. The jaws are always parallel.

RECTANGULAR MOVEMENT HOLDER

M41451. Nickel-plated. Each.....$0 75



M414500. Each.....$1.75
For round and rectangular movements. Has slot for crown and stem. Can be used on four sides.

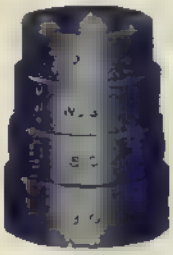
MOVEMENT RESTS

M81327. Set of 6. Per set.....$0 50
M81328. Set of 9. Per set..... .75
Made of boxwood, finely polished.

EXCLUSIVE WATCH MOVEMENT HOLDERS

Are made in two sizes. The large size, as shown above, will hold all sizes of movements, including 18 size, and the small holder will hold all movements from 3½ ligne to 0 size.

M4314. Small size.....50 85
M4315. Large size 1.10



ALUMINUM ASSEMBLING BLOCKS

		Per set
M81321.	Set of 4, 10/0s to 3/0s..	.50 75
M81322.	Set of 5, 10s to 18s ..	.. 1 25
M81323.	Set of 9, 10/0s to 18s ..	.. 2.00

BRACELET WATCH WINDER

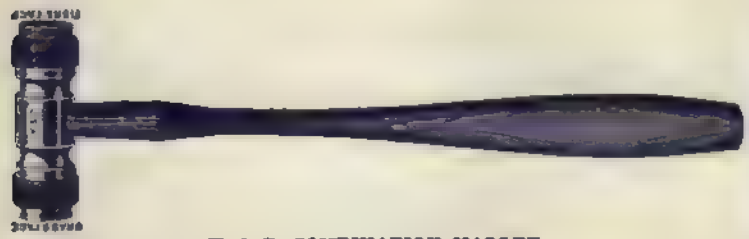
M81314. Each.....$0 75
Will fit any size bracelet crown by pushing out plunger automatically opening the chuck.

GENUINE ALLEN'S HARDENED GRADUATED MANDREL

M41458. Hardened graduated mandrel K. & D. Each $3 50
M41459. Hardened graduated mandrel Each 2.85

M41461. Steel gauged ring mandrell. Each.....$1 80

RING MANDREL, PLAIN
Not Graduated
M41462. Each.....$1 50



K. & D. COMBINATION MALLET
Cut half size.

		Each
M41463.	Mallet brass face one end, fibre on other end, 5 oz.	$1.00
M41464.	Mallet brass face one end, fibre on other end .½ oz . .	.90

RAWHIDE MALLET

M41469. Size, 2⅜x1¼ inches. Each.....$1.00

K. & D. STAKING TOOL MALLET

M41465. Mallet, brass head, K. & D. Each .. $0 60
M41466. Mallet, brass head. Each..... . . .50

BOXWOOD MALLET

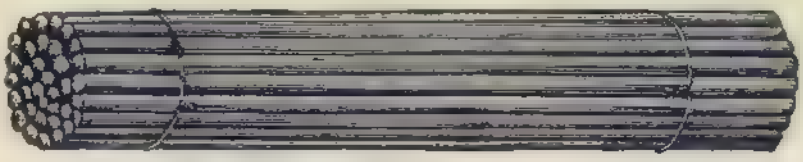
M41470. Each.... .. . . $0.55

PRICES LESS 2 PER CENT CASH DISCOUNT

PEGWOOD, PITH PIN VISES AND OILERS

PITKINS ANTIBREAK PEGWOOD

M81365. Watch. Each $0.35
M81366. Clock. Each ..... .45



PEGWOOD

M81363. Best imported Pegwood, Watch. Each..... $0.15 Dozen..... $1.20
M81364. Best imported Pegwood, Clock. Each..... .15 Dozen..... 1.80

COPPER PICKLE PAN

M81370. Each..... $0.35

WATCH OILERS

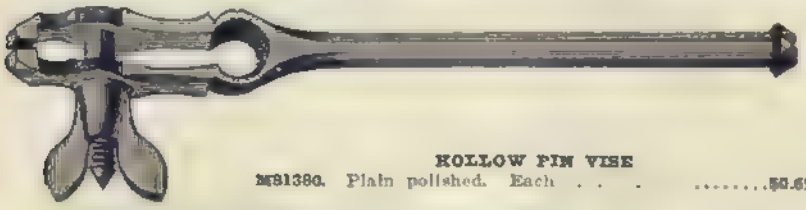
M81355. K. & D. Gold Tip Oiler, nickel-plated. Each $0.40
M81356. Gold Tip Oiler, wood handle Each..... .30

NICKEL-PLATED WATCH OILER

M81357. Each $0.15

DOUBLE END PIN VISE

M81376. Nickel-plated. Each $0.95



HOLLOW PIN VISE

M81380. Plain polished. Each $0.65

PIN VISE

M81385. With 2 chucks, small. Each..... $0.35
M81386. With 2 chucks, medium. Each..... .45
M81387. With 2 chucks, large. Each..... .55

FLORIDA VELVET HARD WATCH PITH

M81367. Per box of 12 pieces..... $0.25
This Pith is prepared by a watchmaker of many years experience and especially treated by a process that makes it far superior to any watch pith on the market.
The button shape is especially adapted for clearing of pinions and for holding delicate parts, such as train wheels and the likes, while brushing and cleaning.

PITH, IMPORTED

M81368. Bunch..... $0.10 Dozen bunches..... $1.00

PHINNEY'S HARD PITH

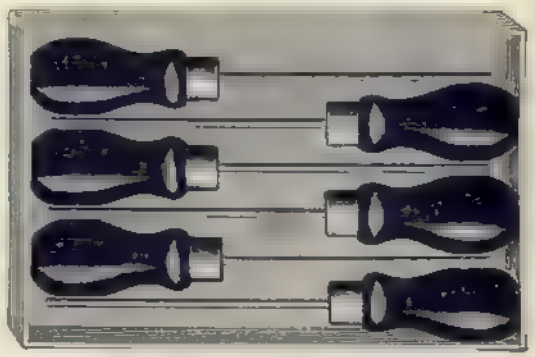
M81369. Bunch ... $0.15 Dozen bunches 1.50

MATERIAL TRAY HORN

M41457. Horn. Each $0.45

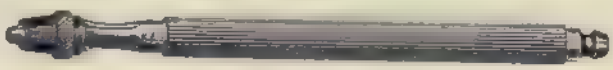
MATERIAL TRAY HORN

M41456. Horn. Each $0.35



WATCH PIVOT STRAIGHTENERS

M81395. Per set of 6..... $1.25
This tool, though very simple, is a great time saver. They are sold in sets of six, having a range of all pivots.

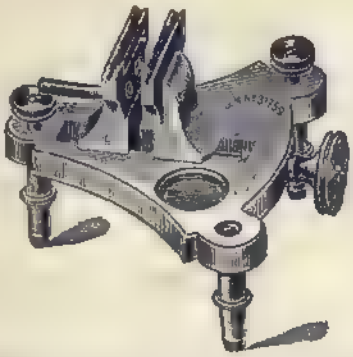


PIN VISE

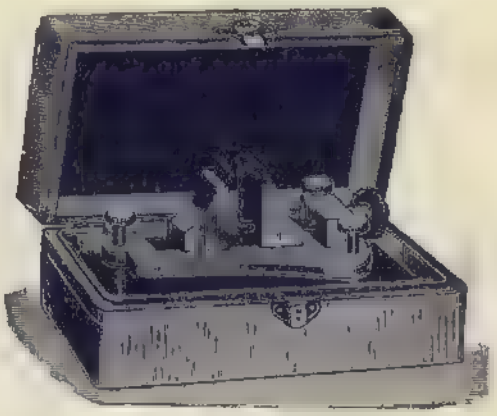
M81384. Brass handle, steel jaws. Each..... $0.45

PRICES LESS 2 PER CENT CASH DISCOUNT

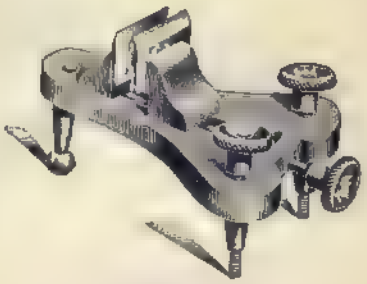
POISING TOOLS, PUNCHES AND HAND VISES



POISING TOOL, AGATE JAWS AND LEVEL
M81397. Bronze metal. Each $12.35



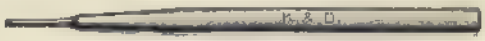
POISING TOOL IN CASE
M81401. Agate jaws. Each..... $4.80



POISING TOOL
For bracelet watches.
M81404. Each..... $6.00

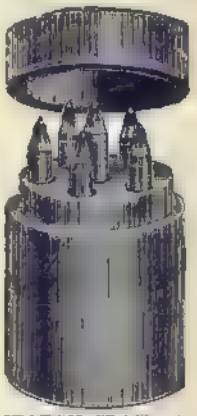
CLOCK CLOSING HOLE PUNCHES
M81407. Per set of 7..... $4.05

K. & D. EXTRA QUALITY PIN PUSHER
M81393. Rosewood handle, K. & D. Each..... $0 60

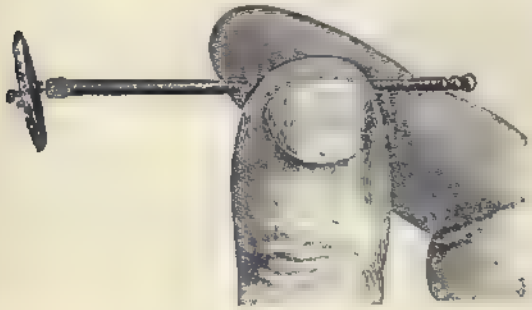


RIVET PUNCH
M81434. Each..... $0 35
Finely tempered steel punch long point for driving out rivets broken screws, etc.

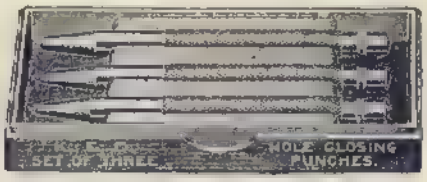
RIVET PUNCH
M81435. Each..... $0 35
Finely tempered and useful in driving out broken screws.



WATCH CLOSING HOLE PUNCHES
Per set of 6
M81408. .....$1.85
Put up in paper boxes



PIVOT ROUNDER
M81438. Sapphire Pivot Rounder. Each.....$1.25



HOLE CLOSING PUNCHES
M81436. Set of 3, nickel-plated. Each $1 25
Each closing punches, with pump oil cup useful for closing holes in very thin plates.

HAND VISE
M81391. Nickel-plated..... $2.25

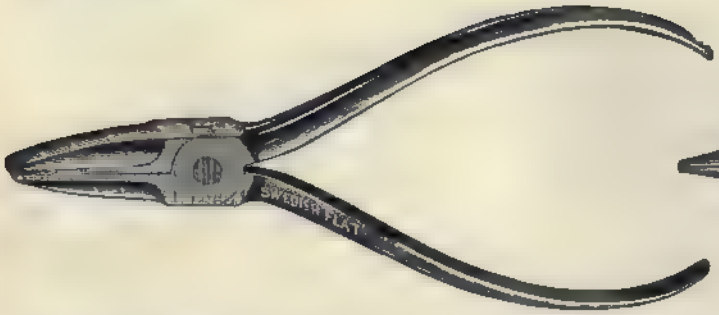
POISING TOOL
M81402. Plain. Each.....$1.40

HAND VISE
M81388. Plain..... $1.25
Width of jaws, 1¼ inches.

HAND VISE
M81389. Capacity, 0 to ⅝. Each $1 10
M81390. Capacity, 0 to ¼. Each 1.30

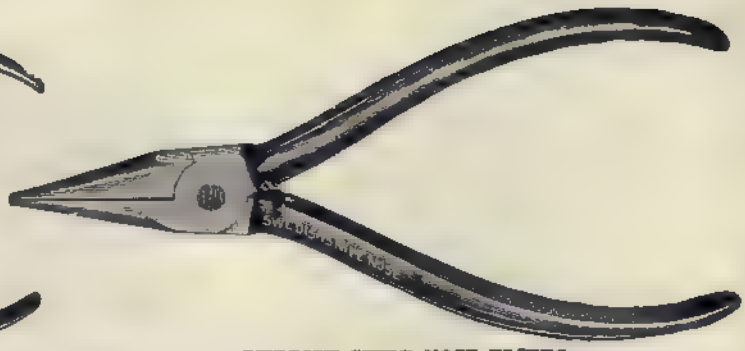
PRICES LESS 2 PER CENT CASH DISCOUNT

PLIERS



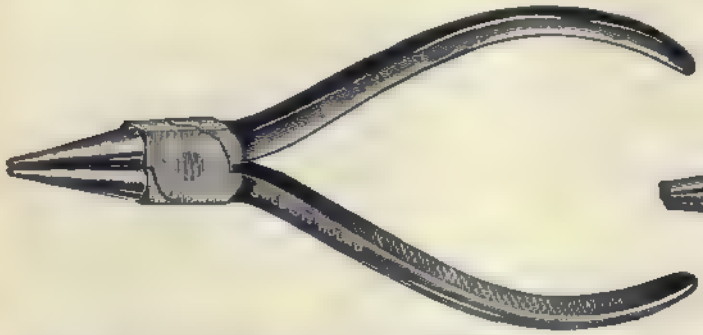
SWEDISH FLAT PLIERS

MS1447.	3½	inch.	Polished steel.	Each	$1.00
MS1448.	4	inch.	Polished steel.	Each	1.00
MS1449.	4½	inch.	Polished steel.	Each	1.10
MS1450.	5	inch.	Polished steel.	Each	1.20



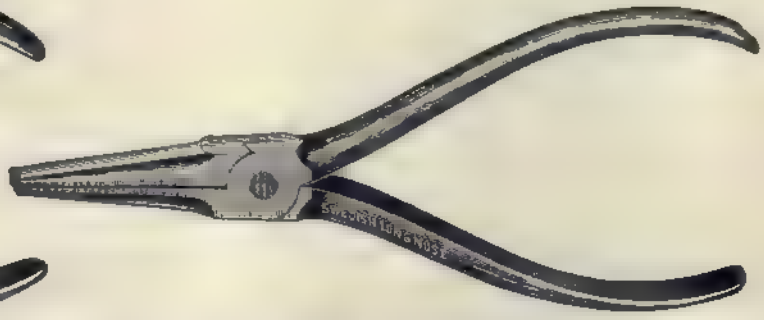
SWEDISH SNIPE NOSE PLIERS

MS1470.	3½	inch.	Polished.	Each $1.00
MS1471.	4	inch.	Polished.	Each 1.00
MS1472.	4½	inch.	Polished.	Each 1.10
MS1473.	5	inch.	Polished.	Each 1.20



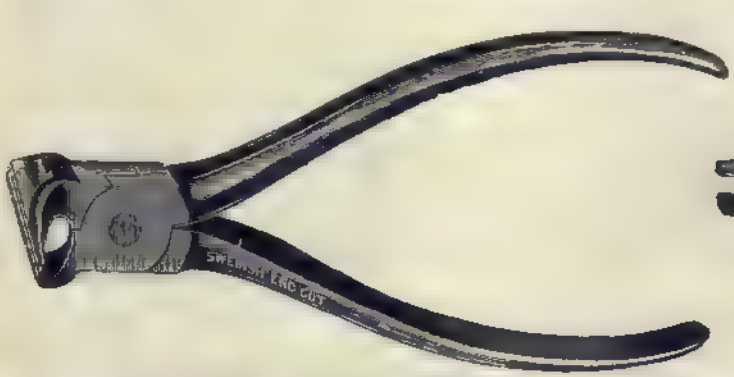
SWEDISH ROUND NOSE PLIERS

MS1461.	3½	inch.	Polished.	Each	$1.00
MS1462.	4	inch.	Polished.	Each	1.00
MS1463.	4½	inch.	Polished.	Each	1.10
MS1464.	5	inch.	Polished.	Each	1.20



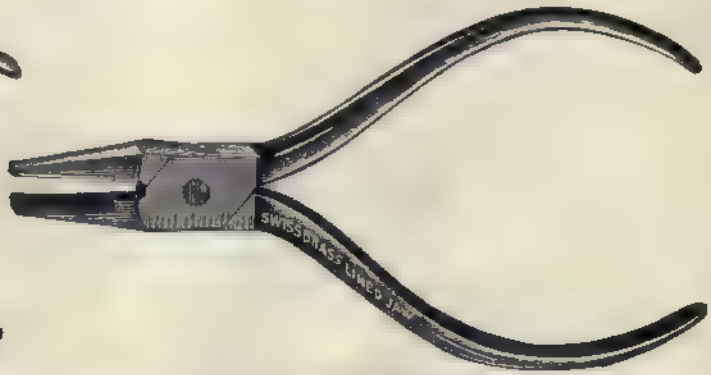
SWEDISH LONG NOSED PLIERS

MS1457.	3½	inch.	Polished.	Each	$1.10
MS1458.	4	inch.	Polished.	Each	1.10
MS1459.	4½	inch.	Polished.	Each	1.20
MS1460.	5	inch.	Polished.	Each	1.30



SWEDISH END CUTTING PLIERS

MS1493.	3	inch.	Polished.	Each	$1.10
MS1494.	3½	inch.	Polished.	Each	1.25
MS1495.	4	inch.	Polished.	Each	1.25
MS1496.	4½	inch.	Polished.	Each	1.35
MS1497.	5	inch.	Polished.	Each	1.45

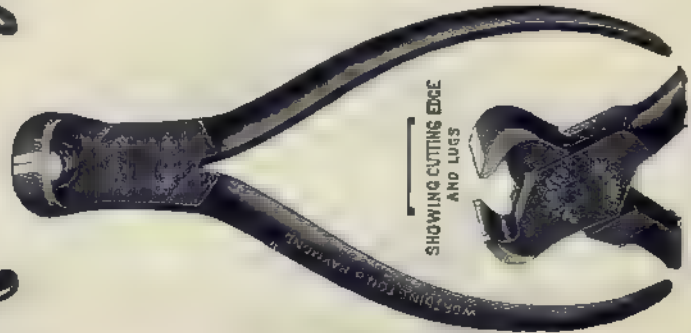


FLAT PLIERS WITH BRASS LINED JAWS

MS1455.	4	inch.	Polished.	Each	$0.80
MS1456.	4½	inch.	Polished.	Each	.85

SWEDISH SIDE CUTTING PLIERS

MS1509.	3	inch.	Polished.	Each	$1.20
MS1510.	3½	inch.	Polished.	Each	1.35
MS1511.	4	inch.	Polished.	Each	1.35
MS1512.	4½	inch.	Polished.	Each	1.45
MS1513.	5	inch.	Polished.	Each	1.55



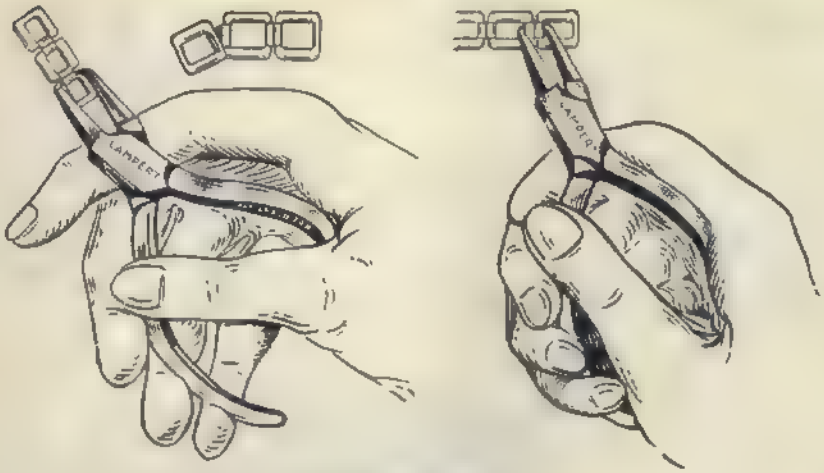
CHAPPEL CUTTING PLIERS

MS1484. Each $2.50

Designed for cutting off the points of rimless eyeglass and spectacle screws without danger of breaking the lenses. To cut the screw even with the strap grip the screw close up to strap and hold the glass firmly against the pliers, then cut.

PRICES LESS 2 PER CENT CASH DISCOUNT

PLIERS AND CANNON PINION REMOVER

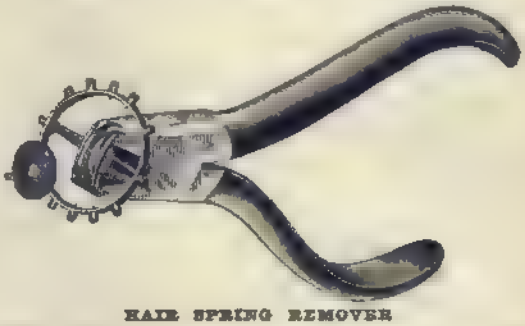


BRACELET LINK

757T1. Removing and replacing pliers. Each... $1.85

M-C CANNON PINION REMOVER

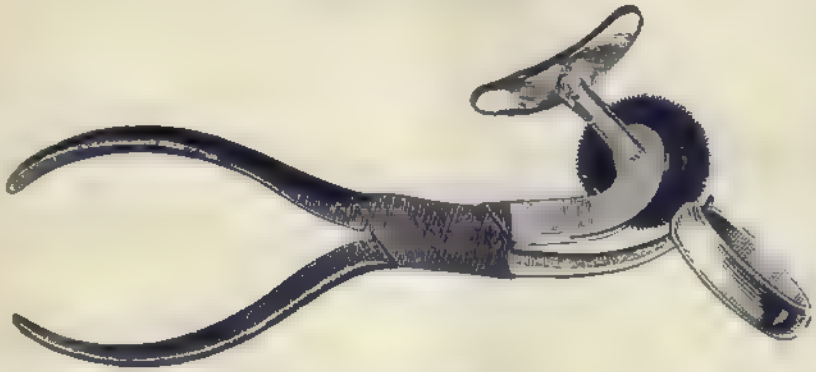
757T2. Each $4.00
A tool every watchmaker should have. Will remove all cannon pinions from the smallest to 18 size watches.



HAIR SPRING REMOVER

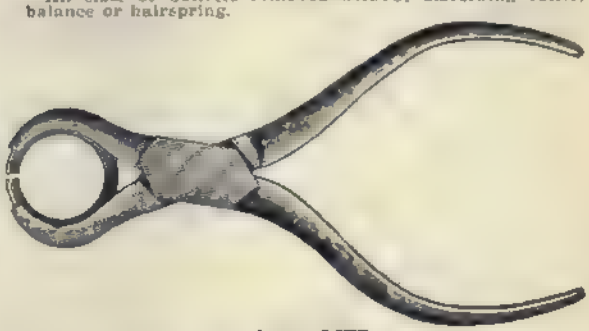
M81549. Each $2.50

An Indispensable Tool Because
Simple, efficient and time saving
All sizes of Colletts removed without disturbing roller, balance or hairspring.



RING SAW PLIER

M41715. Each $2.85
M41716. Extra saws Each..... .60
Useful for removing a tight ring from the finger



RING PLIER

M81542. Each $1.00
For holding rings while fixing, etc.

BLACK SNIPE NOSE PLIERS.

757T3.	4	inch.	Black.	Each.....	$0.60
757T4.	4½	inch.	Black.	Each.....	.70
757T5.	5	inch.	Black.	Each.....	.75

BLACK ROUND NOSE PLIERS

757T6.	4	inch.	Black.	Each.....	$0.60
757T7.	4½	inch.	Black.	Each.....	.70
757T8.	5	inch.	Black.	Each.....	.75

BLACK FLAT PLIERS

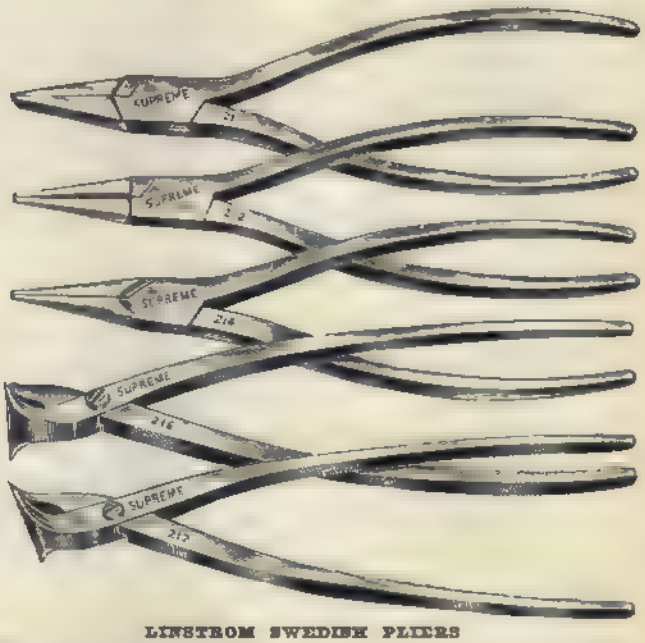
757T9.	4½	inch.	Black.	Each.....	$0.70
757T10.	5	inch.	Black.	Each.....	.75

BLACK SIDE CUTTING PLIERS

757T11.	4	inch.	Black.	Each.....	$0.80
757T12.	4½	inch.	Black.	Each.....	.95
757T13.	5	inch.	Black.	Each.....	1.00

BLACK END CUTTING PLIERS

757T14.	4	inch.	Black.	Each.....	$0.80
757T15.	4½	inch.	Black.	Each.....	.95
757T16.	5	inch.	Black.	Each.....	1.00

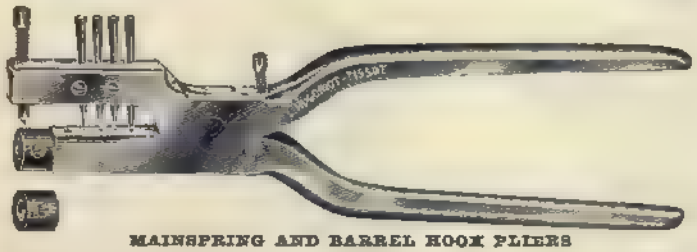


LINSTROM SWEDISH PLIERS

757T17.	4½	inch.	Flat.	Each.....	$1.30
757T18.	4½	inch.	Round.	Each.....	1.30
757T19.	4½	inch.	Snip nose.	Each.....	1.30
757T20.	4½	inch.	End cutting.	Each.....	2.05
757T21.	4½	inch.	Side cutting.	Each.....	2.05

PRICES LESS 2 PER CENT CASH DISCOUNT

MAINSPRING PLIERS—SLEEVE WRENCH—ROLLER AND HAND REMOVERS, ETC.

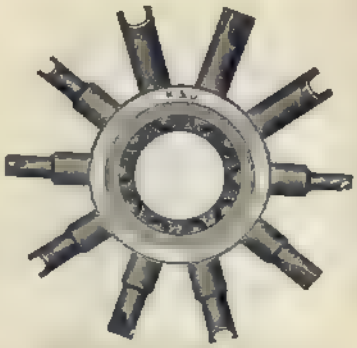


MAINSPRING AND BARREL HOOK PLIERS

M41710. Nickel-plated. Each $2.50

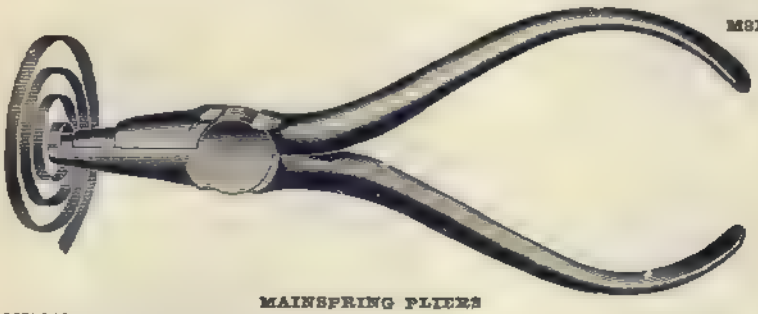
K. & D. SLEEVE WRENCH
For Bracelet Watches

M81753. 6 prongs. Each....$0.90



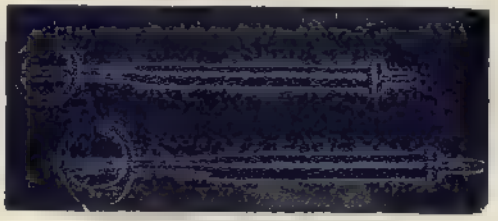
TEN BIT SLEEVE WRENCH

M81746. K. & D. quality. Each $1.50



MAINSPRING PLIERS

M81558. Nickel-plated. Each $1.40



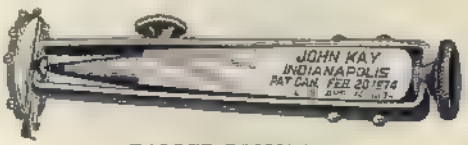
QUICK, EASY RING CLAMPS

758T1. Set of 2..... $1.35

These tools are a life saver for the jeweler when it comes to sizing rings. You can contract any set or band ring from 1 to 2 sizes without bending or breaking, and eliminate the old binding wire method that gives so much trouble when soldering.

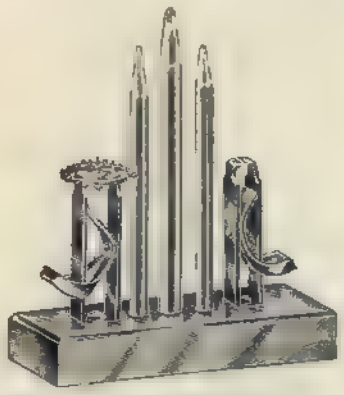
IMPROVED SENSIBLE HAND REMOVER

M81623. K. & D. Each..... $2.25



ROLLER REMOVER

M81619. Each $1.25



DUPLEX ROLLER REMOVER

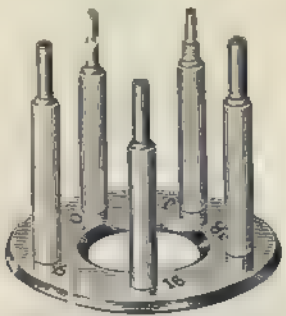
758T2. Each $3.25

Will remove any size roller. Complete instructions with every tool.

REX ROLLER REMOVER

M816201. For Rollers 18 to 0 size. Each..$1.75
M816202. For Bracelet Watches. Each.. 1.75

A very handy tool for difficult jobs such as removing rollers from staffs with extremely thin heads or handling spool rollers where the pivot merely projects through the safety roller.



IMPROVED PENDANT SET SLEEVE ASSEMBLER

M81633. 5-prong. Each $0.25

For placing sleeves on stems. A handy time-saving device. 18-16-12 5-0 and jewel size.

AUTOMATIC ALCOHOL BLOTORCH

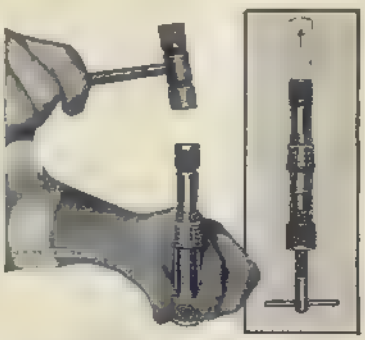
758T3. Each $1.95

Has extra large tank. Will burn 3½ hours on one filling. Has Bunsen burner for outdoor work and heavy soldering jobs. Detachable burner for needle point flame. Fully guaranteed.

RED DRAGON GASOLINE BLOTORCH

758T4. Each $1.05

A heavy duty blow torch. Self-priming. Fully guaranteed. Will burn 2 hours with one filling of gasoline. Size 6¾x 6½x2¾ inches.

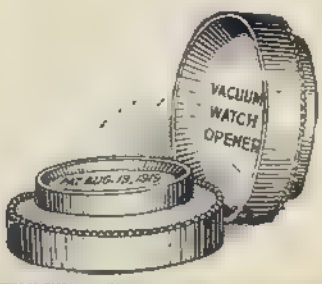


BATHBUN RING STRETCHER

758T5. For ladies' rings $3.75
758T6. For gents' rings 3.75

Engraved wedding rings can now be stretched to a size without damaging the engraving.

One lost sale would pay for this device. Made in two models.

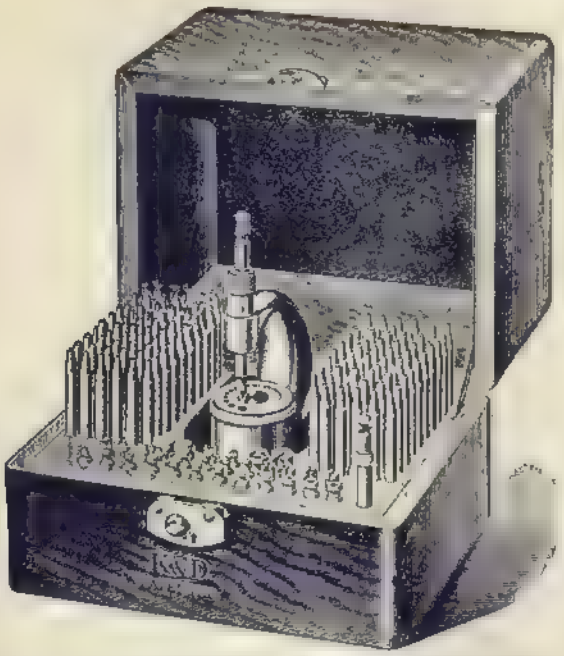


RUBBER SCREW CASE REMOVER

M81635. Each..... $0.65

This new screw case remover is composed entirely of flexible rubber and is so shaped to fit all sizes. Will not scratch or mar case.

PRICES LESS TWO PER CENT CASH DISCOUNT



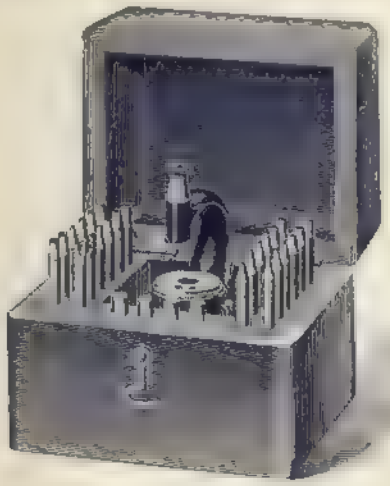
K. & D. STAKING TOOL, WITH NEW MODEL FRAMES

M81661. 120 Punches, 30 Stumps. Each $39.00
New style frame with on and off punch sustaining device.
M81662. 100 Punches, 20 Stumps. Each ..... [illegible]
M81663. 60 Punches, 18 Stumps. Each 25.00
New style frame.
M81664. 50 Punches, 14 Stumps. Each 21.00

NEW K. & D. STAKING TOOL

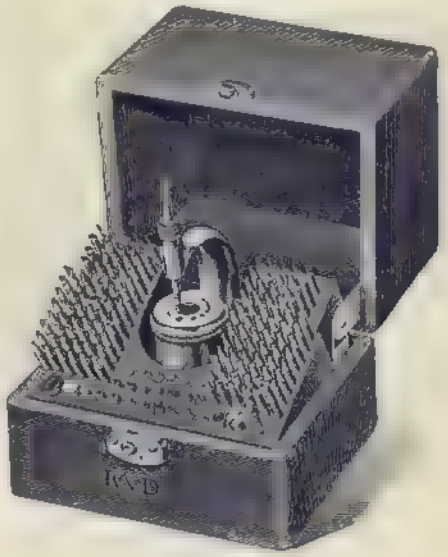
M81673. 72 Punches, 18 Stumps. Each $27.50
Mahogany finish box with slanting block. New style staking tool frame with friction stem.

In designing this latest K. & D. Staking Tool the 72 punches and 18 stumps have been carefully selected to meet the most up-to-date requirements and with particular regard to such as are needed in repairing small and bracelet watches.



K. & D. STAKING TOOL

M81686. 24 Punches, 4 Stumps. Each...$8.50



INVERTO STAKING TOOL

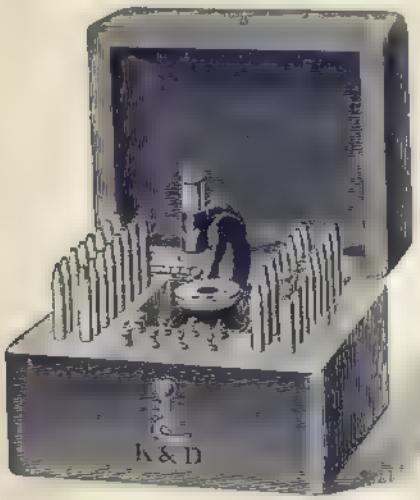
M81660. 120 Punches, 25 Stumps $55.00
The assortment of punches supplied with Inverto is very complete. It includes everything useful, indicated by our years of experience in the manufacturing of staking tools, or suggested by practical Watchmakers. It also includes something entirely new in punches for knocking out broken screws, etc.

These punches are most frequently broken, for the strain put upon them is often very severe. The new punch is so made that the part which gets broken is interchangeable, these pieces (sub Punches) may be instantly changed without tools.

We furnish with each holder ten sub punches, graduated sizes. These sub punches are comparatively small, easily made, and of small cost if one wishes to buy them. This punch alone is a great addition to any staking tool equipment. Another convenience in the punch equipment is twelve blank punches (soft) with holes provided in the box for their reception.

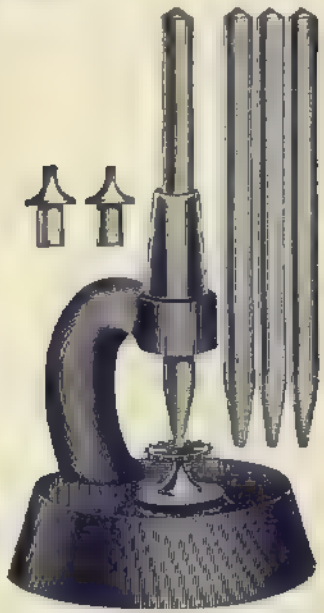
ROLLER REMOVER STUMP

M81684. Each $2.00
The V set in this stump is adapted to all sizes of rollers.



K. & D. STAKING TOOL

M81685. 32 Punches, 8 Stumps. Each..$10.00



LITTLE NIT STAKING TOOLS

M81685. Each $2.50
For staking on balance staffs, hairsprings, rollers and closing center and train holes in seven-jewel movements.

PRICES LESS 2 PER CENT CASH DISCOUNT

Beautifully and substantially bound in imitation Morocco grain leather. Gilt edges, 112 pages, 14 chapters, 67 sections. Large type and 43 descriptive illustrations.

PRACTICAL BALANCE and HAIR SPRING WORK

A New Book for Watchmakers by the Author of "Rules and Practice for Adjusting Watches"

Dear Sir

Have you ever wanted a personal explanation of some definite detail in connection with your practical work on the Balance and Hair Spring?

Would you consider it worth while to have an expert sit at your side and explain and demonstrate to you any feature of Balance and Hair Spring Work as it is done by the best workmen in factories and repair shops?

Then you will want to know more about this new book which is just the next thing to a personal instructor but lacking the charge that such an instructor would be obliged to make.

Since the publication of "Rules and Practice for Adjusting Watches" four years ago the author has received many requests for some real clear-cut information on Balance Truing and Poising, Hair Spring Selecting Colleting, Truing, Vibrating and Overcoiling. After careful consideration as to the kind of detail that would really be of most value to the man at the bench this practical work is now presented in a high-grade new book entitled "Practical Balance and Hair Spring Work."

M82163. Each $3.50

BUSINESS AND INCOME TAX BOOK

M82150. Each $3.50

This record is complete in every detail. You can tell at a glance the exact amount that is due you from your customers, what you owe for your purchases, amount of merchandise on hand, cash on hand and in bank, amount paid for freight, salaries, etc.

GREENWOOD'S INVENTORY FORMS

M82151. 300 pages, 8½x11. Each.....$3.50

Loose leaf binder, bound in cloth, leather back. They enable business men to keep a clear, simplified, truthful record of their stock and merchandise. They make it easy to check up and prove every statement.

They prevent costly mistakes and serious errors. They are a check on carelessness and waste, and they stop dangerous leaks, putting your business on a more solid foundation.

Purdy's Watch Repairer's Record

Copyright, 1910 by JOHN H PURDY, Chicago.

Number of Book as quoted

	DATES		OWNER'S NAME AND ADDRESS	DESCRIPTION OF MOVEMENT KIND OF CASE		ITEMS OF REPAIRS	DOL.	CTS.	MEMORANDUM
	Received	Private Number			Movement Number				
	Repaired								
	Delivered	Check Number	Left by		Case Number				
			Delivered to			Total Charge			Repaired by

Size and Capacity of Each Page. 8x7⅝ inches wide for 5 entries

M82157. Watch repair record, 1,000 entries. Each $2.50
M82158. Watch repair record, 2,000 entries. Each 3.75
M82159. Watch repair record, 3,000 entries. Each 4.50
M82160. Watch repair record, 4,000 entries. Each 5.50

THE KEYSTONE WATCH RECORD BOOK

Owner's		Date In	Date Delivered	Date Repaired	Date Delivered	DESCRIPTION		DESCRIPTION		Repaired by	Private Number	Amount Charged		
Name	Address					Movement	Movement Number	Kind	Case Number				Memorandum	Remarks

Size and Capacity of Double Page. 11¾x17¼ inches wide for 23 entries. Size of book, 9x11⅝ in.

M82161. Keystone Watch Record Book, 1,600 entries 9x11.....Each, $2.00

SIMPLEX WATCH REPAIRER'S RECORD

Private No.	Owner's Name and Address	Route No.	Date 19 Rec. Del.	Make of Movement	Size	Jwl	Number of Movement	Description of Case O F Mfg.	Metal	Quality	Number of Case	Items of Repair	Charges	

M82162. Simplex Watch Repairer's Record, 2,000 entries .....Each $2.25

THE POLISHING AND PLATING OF METALS

M82128. Cloth bound.....Each, $2.00

By Herbert J. Hawkins. A manual for the progressive electro-plater, giving modern methods of polishing, plating, buffing, oxidizing and lacquering metals. This is a skillful and thorough work by an experienced plater, giving methods of handling work in a commercial way with the modern tools, so as to make a profit. 358 pages, 75 illustrations, finely printed and bound in maroon silk cloth, with gold back and side stamps.

THE JUNIOR WATCHMAKER

A book written expressly for the store and trade shop repairman. Ninety two pages. The lever escapement, balance motioning and other subjects explained in such a manner that anyone can understand it.

By A. Gideon Thisell

Formerly Instructor of the escapement and watch finishing with The Elgin National Watch Co.

M82166. Each $3.00

RULES AND PRACTICES FOR ADJUSTING WATCHES

M82130. Each $3.50

A modern book for everyday use which explains and analyzes all points of adjusting in plain English language. It presents an opportunity to acquire valuable experience without guessing and to place your earning capacity on a permanently higher basis.

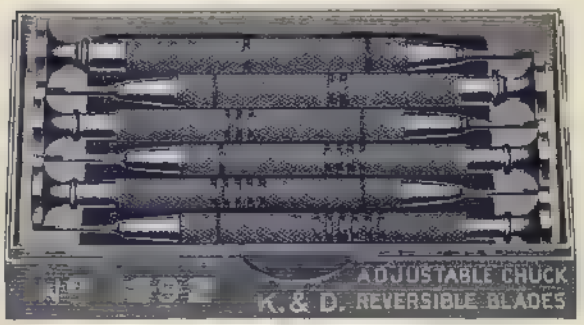
PRICES LESS 2 PER CENT CASH DISCOUNT

SCREW DRIVERS

BECKEN

K. & D. JEWEL SCREW DRIVERS

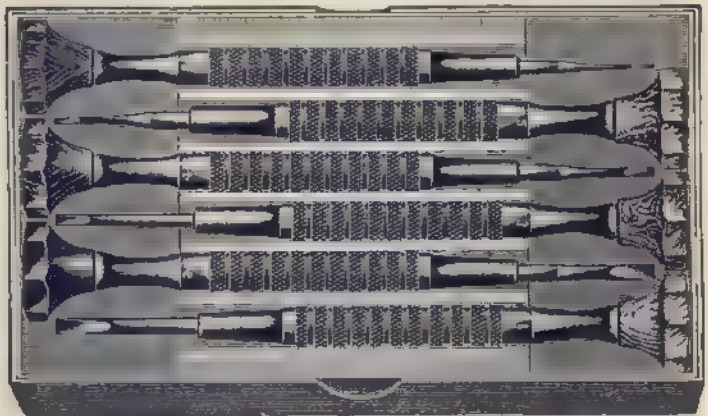
M81728. Set of 3, reversible blades, K. & D. Per set... $0.50
M81729. Set of 3, imported. Per set.... .85



SET OF SIX SCREW DRIVERS

761T1. Each $3.00
Octagon metal head with fluted top. Adjustable chuck reversing interchangeable blade. Handles grooved to indicate blade size.

[redacted] Set of 6, nickel plated $1.00



NICKEL PLATED SCREW DRIVERS

M81724. Set of 6, celluloid heads. Per set. $2.15

BRACELET MAGAZINE SCREW DRIVERS WITH 4 EXTRA BLADES

M81733. Screw Driver. Each $0.25
The handle of this tool is hollow. Contains 3 extra blades.

JEWEL SCREW DRIVER

M81734. Each ..... $0.15 Dozen $1.00

[redacted]

M81735. Each $0.30

THE PERFECT BALANCE SCREW DRIVER AND HOLDER

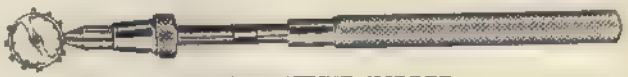
M81736. Nickel plated. Each $1.25

BRACELET SCREW HOLDER

M81737. Each $1.25
Will hold small balance, dial and jewel screws in bracelet watches.

BALANCE SCREW DRIVER FOR BRACELET WATCHES

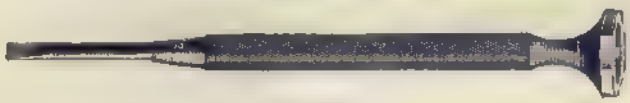
M81738. Each $1.35



BALANCE SCREW HOLDER

M81739. Each $0.50

Size No. 1.



Size No. 2.

Size No. 3.

Size No. 4.

Size No. 5.

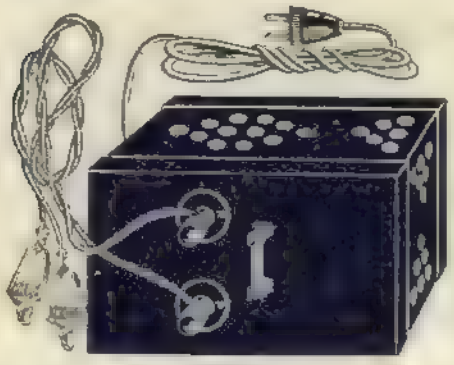
Size No. 6.

NICKEL PLATED SCREW DRIVERS

M81731. Set of 6, as illustrated. Set. $0.75
M81732. Separate. Each ..... .15

PRICES LESS 2 PER CENT CASH DISCOUNT

NEW PLATING MACHINE—GOLD STAMPING AND SOLDERING MACHINE



762T2. For Gold Anode. Per dwt $3 60
762T3. Silver Anode. Per oz. 2 00

RHODIUM SOLUTION

Already mixed and ready for use

762T4. Pint. Each $3 85
762T5. Quart. Each 7.25

NEW ELGAR PLATING MACHINE

DOES EVERYTHING THAT ANY HIGH PRICE MACHINE CAN DO

New Low-Priced Plating Machine. The price within reach of every jeweler. Dimensions 6½x4x4. can be used on bench, also made so it can be hung on wall, equipped complete with lead wire clips, cord and plug, operates on any alternating current. Full instructions how to operate with each machine.

Complete Instructions on Using Plating Solution with Each Machine. All "Elgar" Plating Solutions can be used with any alternating current plating device. "Elgar" Solutions are concentrated. Add an equal amount of distilled water. This solution should be used with a pure gold anode. Alloy plating may be performed by using an anode of the desired karat. For green gold use a green gold anode or a large pure gold anode and a small silver anode. A carbon anode may be used but is not recommended for use with any solution. If it is necessary to use an insoluble anode, platinum or platinum iridium is best.

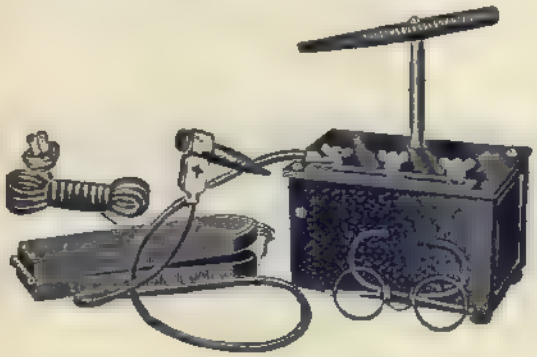
762T1. Complete with lead wire and clips, cord and plug.
Can be bought on monthly payment plan **$16.50**

24 KARAT SOLUTION

762T6. Pint $2.40
762T7. Quart 4.10

SILVER SOLUTION

762T8. Pint $1 50
762T9. Quart 2.30



NEW ECHARCO ELECTRIC SOLDERING MACHINE FOR $11.85

CAN BE BOUGHT ON MONTHLY PAYMENT PLAN

The machine is durably constructed of high grade materials and made so entirely foolproof that with the proper care will last a life time. It is so simple to operate that even the inexperienced can turn out much better work and in one-tenth the time it takes by the former blow-pipe method. The article to be soldered on the machine is prepared in the usual way, using Eureka as a flux and the kind of solder necessary for the job on hand. It keeps the profits at home to those jewelers who have been in the habit of sending this work away, and adds to the profits of those who are at the present time using the blow pipe. Impossible jobs that were formerly sent to the trade shops are now handled with ease on this new machine, which can be stationed anywhere near the bench and the soldering brought on top of the bench where it is most convenient to do your soldering. Connects to any standard wall or light socket of 110 volts, 60 cycles, alternating current.

Due to the demand for electric soldering machines at this time, we suggest that you place your order at once.

762T10. Each $11 85

SIMPLE—EFFICIENT—AND THE ONLY ONE WITH FINGER TIP HEAT CONTROL!

The Result of Three Years of Research and Experiment—
It Was the Sensation at the National Jewelers' Convention

FRANKLIN SIGNET EMBOSSER

762T11. Each $18.50
Can Be Bought on Payment Plan

This Size Type for Leather
ABCDEFGHIJK

This Size Type for Pens, etc.
ABCDEFGHIJKLM

No complicated gadgets to get out of order. Any one can operate it.

Quick Starting Heat. With the exclusive **Finger Tip Heat Control,** the heat is set at correct heat for continuous stamping on leather goods, pens etc. Ideal for Demonstration Sales.

Results Same as cast type machines.

Low Cost of operation.

Remember Articles stamped are not returned for exchange or refund.

Here's the Outfit

One Franklin Signet Embosser with cord, plug and extra set **"Finger Tip Heat Control."**

One Detachable Pen or Pencil Holder automatically self aligning for any size pen or pencil . . . prints complete name in one operation.

Two Sets of Type, one for leather articles . . . one for pens and pencils, each in a handy container.

One Roll of Genuine Gold Leaf 23 karat, full one inch wide.

Two Sticks of Pen Filler, one for pens with gold trimmings, one for pens with silver trimmings.

Practice Equipment pieces of leather and pen barrel for practicing . . . flannel for polishing.

Neat Window Card announcing that you stamp names or initials.

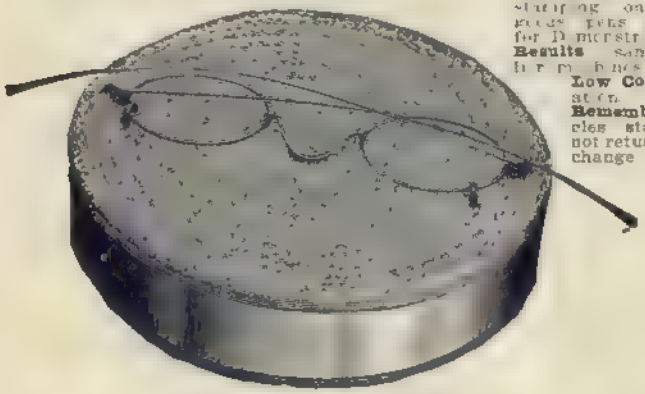
Increase Sales by Names or Initials on

BILLFOLDS — KEY-CASES — BOOK COVERS — BRIEF CASES — LEATHER CASES — DIARIES — FOUNTAIN PENS — PENS AND PENCIL SETS — PLAYING CARDS — STATIONERY — LEATHER STRAPS — UNBREAKABLE CRYSTALS.

Stamp Your Own Name

CARDBOARD OR SILK LINED JEWELRY

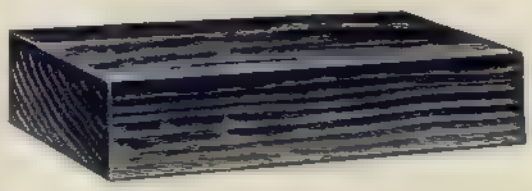
Larger Size Types and Lodge Emblems Available



PERFECTION SOLDERING BLOCK

M41892. Each $0.50

With this Asbestos Soldering Block the work can be pinned on, as it takes pins readily, and will outlast several charcoal blocks.



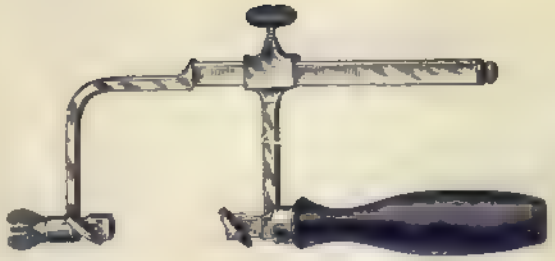
CHEMICALLY PREPARED CHARCOAL SOLDERING BLOCKS

M41895.	2½x3¼ inches. Each	$0.25	Dozen	$ 2.75
M41896.	3 x4½ inches. Each	.55	Dozen	6.10
M41897.	4 x7 inches. Each	.90	Dozen	10.55

PRICES LESS 2 PER CENT CASH DISCOUNT

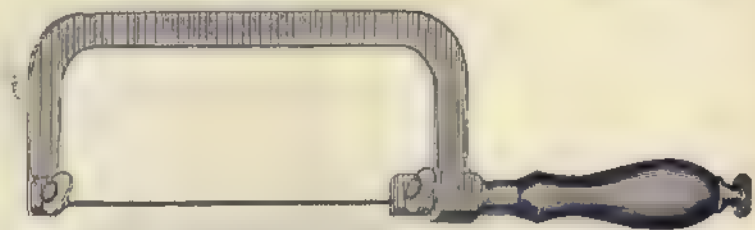
SAW FRAMES AND SAWS

BECKEN



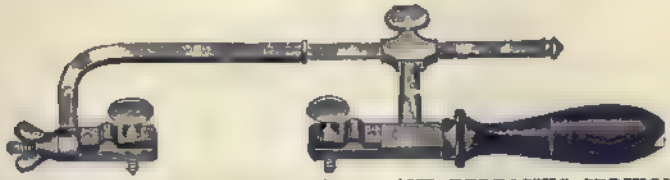
SAW FRAME

M41920. Each $0.95



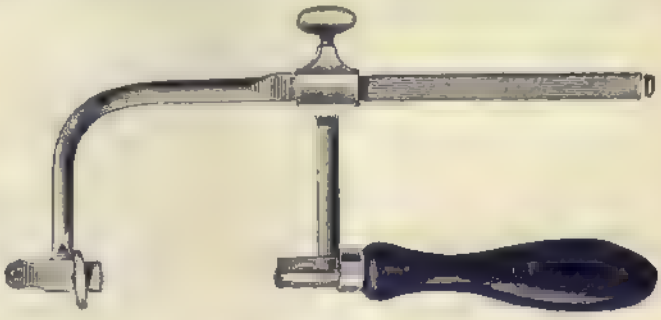
GRIFFIN'S PATENT SAW FRAME WITH ADJUSTABLE SCREW

M41921. Nickel plated, including 1 dozen saws. Each.....$1.30



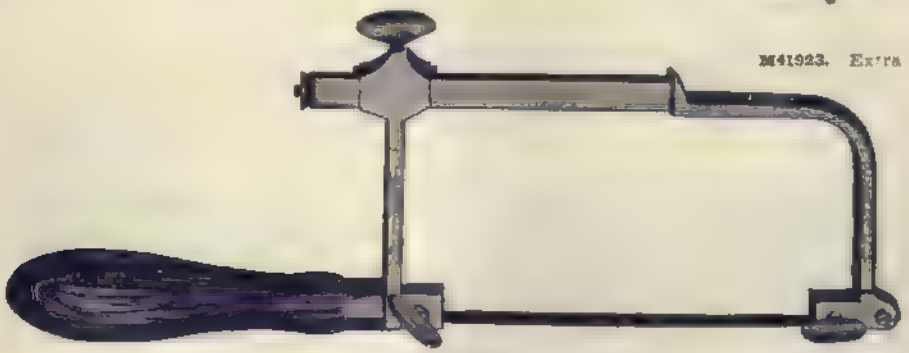
SAW FRAME WITH TENSION SCREW AND RELEASING SPRINGS

M41922. Each.....$1.60



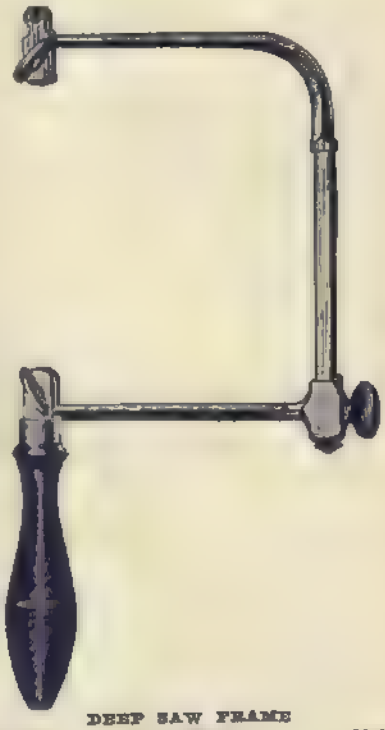
SAW FRAME, OVAL SHAPE

M41923. Extra quality. Each.....$1.45



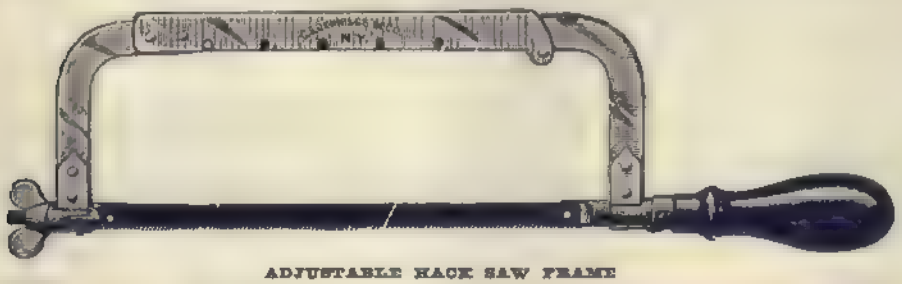
SAW FRAME

M41924. Common quality. Each.....$0.60



DEEP SAW FRAME

M41926. 6 in. deep. Each $1.65
M41927. 8 in. deep. Each 1.90



ADJUSTABLE HACK SAW FRAME

M41925. Nickel plated. Each $0.50

THIN SAW

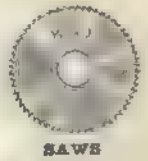
M41928. Each.....$0.60

THUMB SCREW FOR SAW FRAMES

M41929. Dozen.....$1.65
M41929½. Each.....15

SAW AND ARBOR

M41930. Saw and Arbor $0.75
Shank of Arbor is held in a split chuck.



SAWS

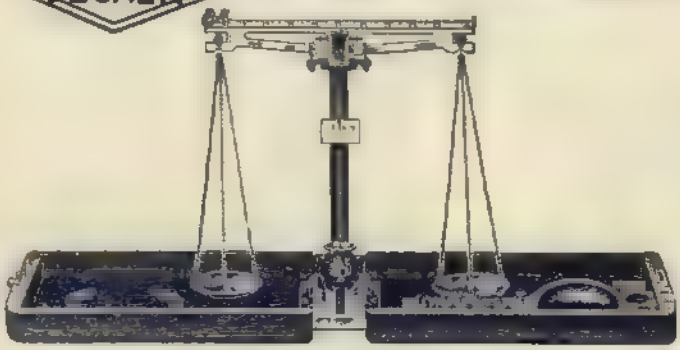
M41931. ½ inch.....$1.50
M41932. ⅝ inch.....1.50
M41933. ¾ inch.....1.50
Assorted thickness .009 to .020.

CIRCULAR SAW

M41934. 1 inch.....$0.25
M41935. 1¼ inch.....30
M41936. 1½ inch.....30
M41937. 2 inch.....35

PRICES LESS 2 PER CENT CASH DISCOUNT

SCALES, SAWS AND CARBORUNDUM WHEELS



PORTABLE DIAMOND BALANCE

Complete with set of accurately adjusted weights, 50 carats to 1 carat. The scale is specially designed to meet the demand for a strictly dependable balance, sensitive, accurate, durable and compact enough for the traveling salesman or for the jeweler who needs a scale of small size but as accurate as our more expensive bar top ordinary pocket diamond scale. The beam is graduated 1/100 carat to 1 carat, similar to the larger balances in mahogany case. No need to use small fractional weights.

Specifications: Capacity 50 carats; sensitiveness, 1/400 carat; beam, graduated 1/100 carat to 1 carat; pans, 1½ inches in diameter.

M81816. Each $32.50

DIAMOND WEIGHTS

M81831. Per set $0.75
1/100 to 1 carat.

M81830. Per set $1.50
1/100 to 5 carats.

DIAMOND SCALE

As accurate as Standard Scale. Raised and lowered by drop lever, which remains in position until released. Sensitive to .01 carat with full set of weights of carats to .01 carat separately. Pans suspended by woven silk cords.

M81817. Each $15.00

APPROVED POCKET SCALE

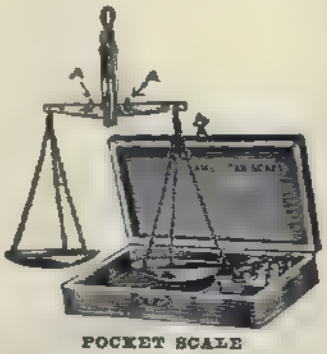
Stationary Beam Support

Will pass all tests. 6-inch adjustable balance beam. 3¼-inch nitric acid proof pans. 9 inches high. Nickel finish.

M631826. 2 oz. wts $4.05
M681827. 4 oz. wts 4.85

STANDARD SCALES AND WEIGHTS

M81822.	With set of 2-oz. weights.	Each	$ 8.25
M81823.	With set of 4-oz. weights.	Each	10.50
M81824.	With set of 6-oz. weights.	Each	13.50
M81825.	With set of 8-oz. weights.	Each	15.00



POCKET SCALE

For weighing gold and silver. In wood case, 8¼ inches. Pans durable and accurate.

M81826. 2 oz. wts $2.50
M81827. 4 oz. wts 3.30
M81828. 6-oz. wts 4.15

BALANCE SCREW SCALE

M81836. Aluminum. Each $0.35

PENNYWEIGHTS AND GRAINS

20-10-5-2-1 Dwt.
6-5-4-3-2-1-½ Gr.

M681832. Set $1.00

GRAINS ONLY

6-5-4-3-2-1-½ Gr.

M681833. Set $0.50

CARBORUNDUM WHEELS

M81860.	1 -inch diameter by	⅛-inch thick.	Each	$0.40
M81861.	1 -inch diameter by	¼-inch thick.	Each	.40
M81862.	1½ inch diameter by	⅛-inch thick.	Each	.50
M81863.	1½- inch diameter by	¼-inch thick.	Each	.55
M81864.	2 -inch diameter by	⅛-inch thick.	Each	.55
M81865.	2 -inch diameter by	¼-inch thick.	Each	.65
M81866.	2½ inch diameter by	⅛-inch thick.	Each	.65
M81867.	2½-inch diameter by	¼-inch thick.	Each	.65
M818871.	3 -inch diameter by	⅛-inch thick	Each	.90

Carborundum is the very best grinder and most rapid cutter. The powder is as hard as diamond dust, far superior to emery or corundum. All wheels are bushed with lead centers, ready for use.

CARBORUNDUM POINTS

M81854. Set of 6, mounted on arbor $0.90

HACKSAW BLADES

Made in all sizes 8/0 to 6. All blades are 5 inches long.

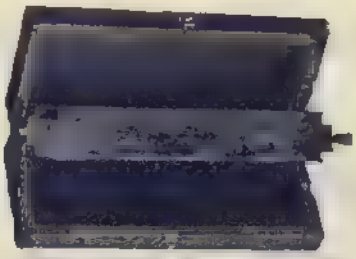
M41911.	Square saws, 8/0 to 7/0. Gross	$1.50
M41912.	Square saws, 6/0 to 5/0. Gross	2.35
M41913.	Square saws, 4/0 to 4. Gross	2.25
M41914.	Square saws, 5 and 6. Gross	2.50

SNIPE NOSE PLIER

One side of plier flat, nickel-plated.

M81833. Each $1.35

PRICES LESS 2 PER CENT CASH DISCOUNT



PIKE'S REVERSIBLE OILSTONES

M81870. 7x2x⅝-inch stones, India and Washita. Each.. $3.50

PIKE'S ARKANSAS MOUNTED OILSTONES

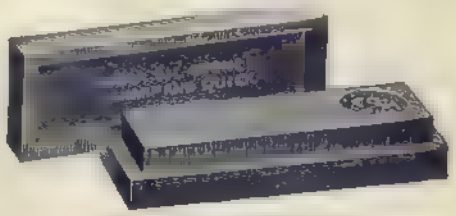
M81871. 4x1⅛ inches. Hard. Each... $1.50
M81872. 6x2 inches. Hard. Each... 3.00
M81873. 6x2 inches. Hard. Each... 4.25
M81874. 5x2 inches. Soft. Each... 1.30

PIKE'S LILY WHITE WASHITA OILSTONES

		Each
M81875.	4x1⅛ in., mounted in case...	$0.40
M81876.	6x2 in., mounted in case...	.60
M81877.	6x2 in., mounted in case...	.90

INDIA OILSTONE WHEELS

M81900. Each. 1½x⅛ inch. ... $1.10
M81901. Each. 2x¼ inch. ... $1.25
M81902. Each. 2½x½ inch ... $2.15



PIKE'S INDIA OILSTONES

M81879. 6x2x1 inch, medium. Each ... $1.55
M81880. 6x2x1 inch, fine. Each ... 1.55

PIKE'S HARD ARKANSAS OILSTONES, UNMOUNTED

M81881. 5 inch, unmounted. Hard. Each ... $5.00
M81882. 6 inch, unmounted. Hard. Each ... 6.00

PIKE'S LILY WHITE WASHITA OILSTONES

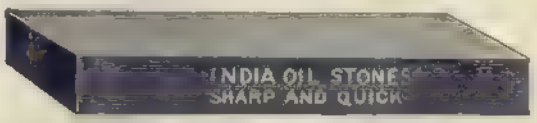
M81883. 6x2 inch, unmounted. Each ... $0.50
M81884. 6x2 inch, unmounted. Each ... .75

PIKE'S STONES

M81885. 6x⅜ inch square. Per dozen... $1.75; each, $0.15
M81886. 6x½ inch square. Per dozen... 2.10; each, .20
M81887. 6x⅝ inch square. Per dozen... 3.00, each, .30

INDIA COMBINATION OILSTONES

M81888. 6x2x1 inch, fine and coarse. Each... $1.25



PIKE'S INDIA OILSTONES, UNMOUNTED

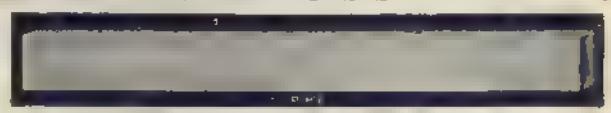
M81889. 6x2x1 inch, medium. Each ... $1.15
M81890. 6x2x1 inch, fine. Each ... 1.15

CORUNDUM COMBINATION STONES

M81891. 4x1½x½ inch, coarse and fine. Each... $0.25
M81892. 6x2 x⅝ inch, coarse and fine. Each... .45
A remarkably quick cutting long wearing stone.

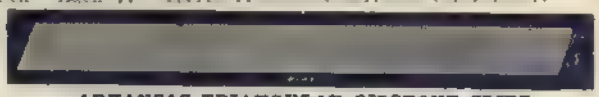
ARKANSAS SQUARE OILSTONE SLIP

M81893. Hard oilstone, 3 inches long x⅛x⅜ inch face. Each... $0.40



ARKANSAS FLAT OILSTONE SLIPS

M81894. Hard oilstone, 3 inches long, ⅜ to ½ inch wide, ⅛ to ¼ inch thick. Each... $0.40



ARKANSAS TRIANGULAR OILSTONE SLIPS

M81895. Hard oilstone, 3 inches long, ⅛ to ⅜ inch face. Each... $0.40

ARKANSAS OILSTONE POINTS

M81896. Hard oilstone point. Each... $0.75

ARKANSAS KNIFE EDGE OILSTONE

M81897. Hard oilstone. Each... $0.65

JASPER POLISHING SLIPS

M81898. Square. Each ... $1.05
M81899. Triangular. Each ... 1.05

JASPER POLISHING STONE

M81903. Each ... $5.00
By using the Jasper Stone Jewel Facer the exposed surface of jewels can be polished to a high state of excellence quicker than by any other known method.

PRICES LESS 2 PER CENT CASH DISCOUNT

JASPER SLIPS AND TWEEZERS

SQUARE MOUNTED JASPER SLIP

M81905. Each..... $1 40
A four square Jasper Slip for polishing pivots. Mounted in rubber handle.

TRIANGULAR MOUNTED JASPER SLIP

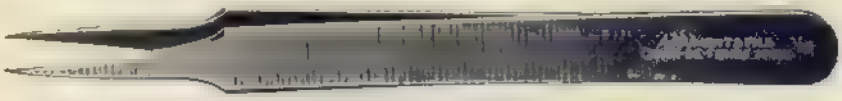
M81906. Each..... $1 40
Triangular Slip for reaching sharp corners. Mounted in rubber handle

THIN BEVELED JASPER SLIP

M81907. Each..... $1 40
A special shaped thin beveled Jasper Slip for polishing balance pivots. One edge is sharp and the other slightly rounded for polishing conical pivots

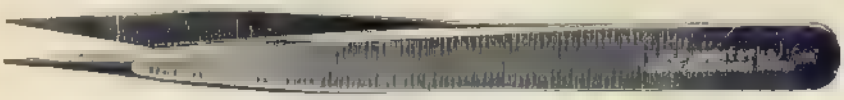
HAND MADE TWEEZERS

M81908. Fine point, beveled ends. Each..... $1 25
M819081. Imitation Make. Each..... 1.00



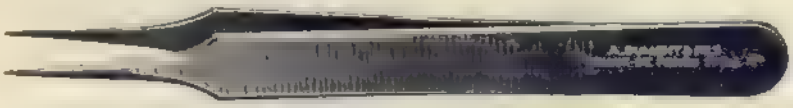
HAND MADE TWEEZERS

M81909. Fine point, beveled ends. Each..... $1 25
M819092. Imitation make. Each..... 1.00



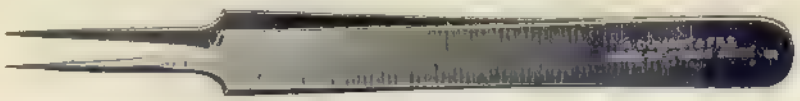
HAND MADE TWEEZERS

M81910. Fine point, rounded ends. Each..... $1 55
M819103. Imitation make. Each..... 1.15



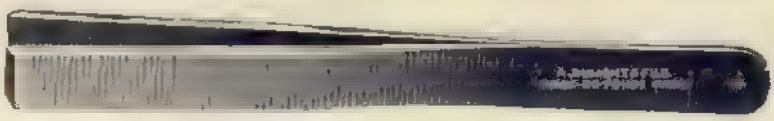
HAND MADE TWEEZERS

M81911. Fine slim point, rounded ends. Each..... $1.85
M819114. Imitation make. Each..... 1 30



HAND MADE TWEEZERS

M81912. Each..... $2.10
M819125. Imitation make. Each..... 1.45



HAND MADE TWEEZERS

M81913. For straightening bent pivots. Each..... $1.85

HAND MADE TWEEZERS

M81914. Hairspring Coiling Tweezers. Each..... $2.10
State size of points wanted by numbers.

HAND MADE TWEEZERS

M81915. Each..... $1.65
Have slightly rounded ends intended for truing balances.

[illegible] TWEEZERS

M81916. Each..... $1.80
Non-magnetic, fine points, rounded ends.

TWEEZERS
Extra Large

Each
M81917. Boley... $1.50
M81918. Swiss..... .65

PRICES LESS 2 PER CENT CASH DISCOUNT

BOLEY AA TWEEZER

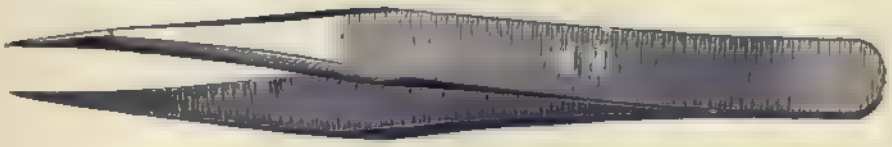
M81920. Nickel plated. Each..... $0.85
M81921. Nickel plated. Swiss make. Each .35

BOLEY A TWEEZER

M81922. Nickel plated. Each $0.90
M81923. Nickel plated. Swiss make. Each .40

BOLEY AA TWEEZER

M81924. Nickel plated. Each. . . . $0.90
M81925. Nickel plated. Swiss make Each .40



BOLEY MM TWEEZER

M81928. Nickel plated. Each $0.95
M81929. Nickel plated. Swiss make. Each .40

BOLEY LL TWEEZER

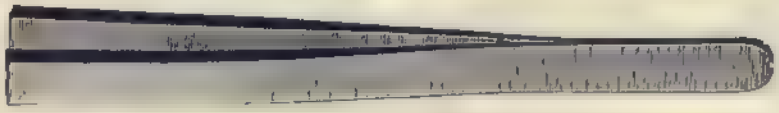
M81926. Nickel plated. Each..... $0.90
M81927. Nickel plated. Swiss make. Each .35

BOLEY BB TWEEZER

M81930. Nickel plated Each $0.65
M81931. Nickel plated Swiss make. Each .30

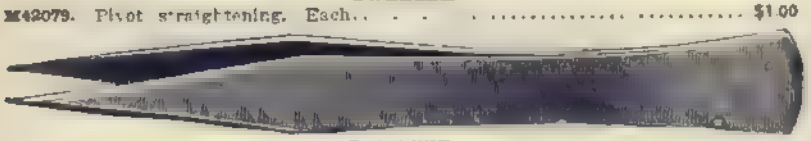
BOLEY GG TWEEZER

M81932. Nickel plated. Each. $1.30
M81933. Nickel plated. Swiss make. Each .45



TWEEZER

M42079. Pivot straightening. Each.. . . . . $1.00

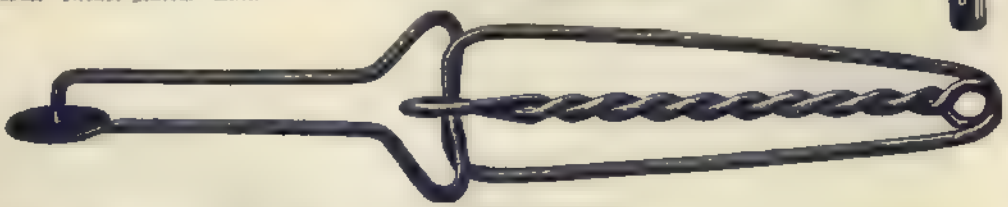


TWEEZER

M81938. Nickel plated. Each $0.15

TWEEZER

M81942. Nickel plated. Each.....$0.15

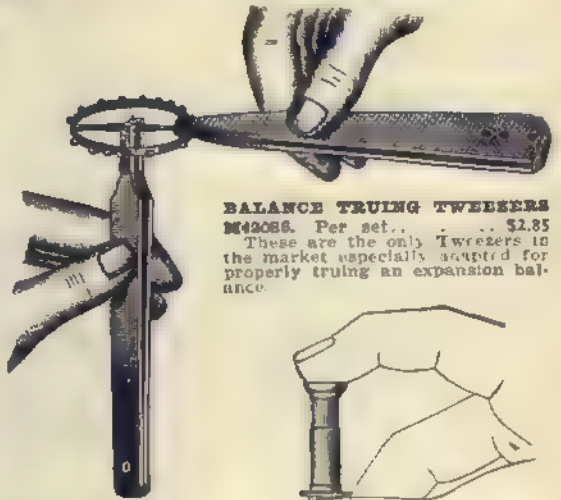


SOLDERING TWEEZER

M42097. Each $0.15

SOLDERING TWEEZER

M42099. Each $0.15



BALANCE TRUING TWEEZERS

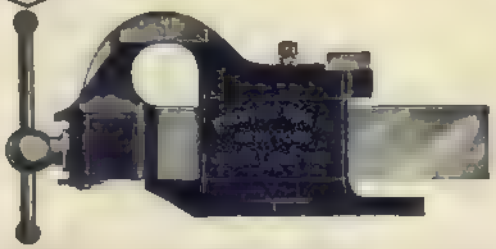
M42086. Per set.. . . . $2.85

These are the only Tweezers in the market especially adapted for properly truing an expansion balance.

HANDY STONE DISPLAY TWEEZER

M42085. Each. $0.85

BENCH VISES

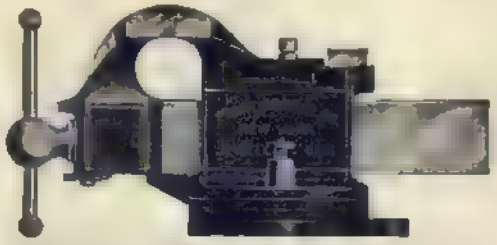


PRENTISS PATENT SELF-ADJUSTING JAW VISES

M81982. 1¾-inch jaw. Each ..... $ 7.50
M81983. 1¾-inch jaw. Nickel plated. Each 12.50
M81984. 2 -inch jaw. Each 8.00
M81985. 2 -inch jaw. Nickel plated. Each 13.50
Cast steel square anvil raised at back of body

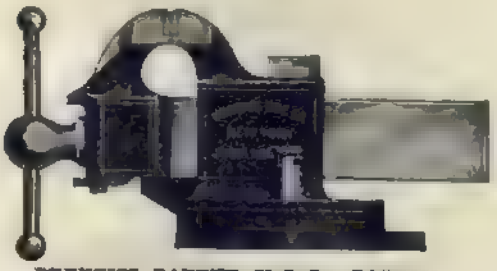
PRENTISS PATENT SOLID JAW VISES

M81986. 2-inch jaw. Plain. Each ..... $ 6.50
M81987. 2-inch jaw. Nickel plated Each 11.50



PRENTISS PATENT SWIVEL BOTTOM VISES

M81988. 1¾-inch jaw. Plain. Each ..... $ 9.00
M81989. 1¾-inch jaw Nickel plated Each 13.50
M81990. 2 -inch jaw. Plain Each 10.00
M81991. 2 -inch jaw Nickel plated. Each 15.50

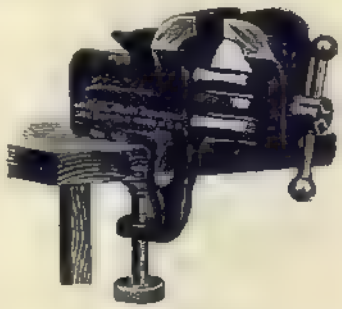


PRENTISS PATENT SWIVEL BOTTOM

M81992. 2-inch jaw. Plain. Each ..... $ 8.00
M81993. 2-inch jaw Nickel plated. Each 13.00

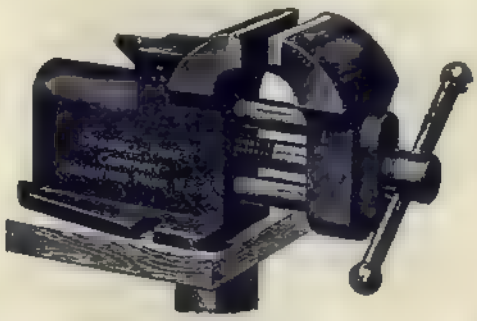
BENCH VISE

M81994. 1-inch jaw. Each $2.00



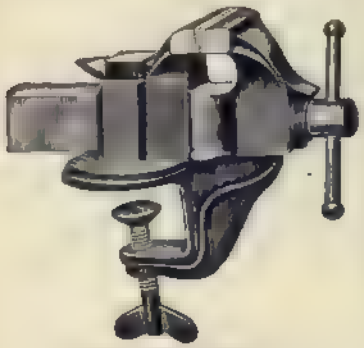
BENCH VISE

M81995. 2-inch jaw. Each $3.60



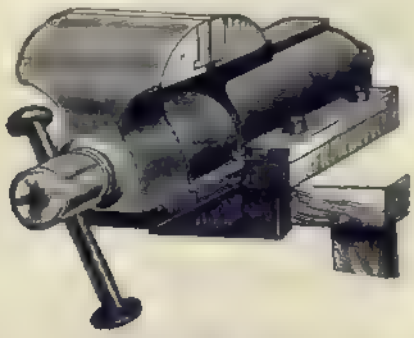
BENCH VISE

M81996. 2½-inch jaw Each $7.50
The form of construction employed gives a consid[illegible] weight and adds greatly to the strength of the vise. It has steel feed screw and two steel guide rods, ⅝-inch in diameter. The jaws of the vise are steel faced, and faces fastened in place with screws. All exposed steel parts are polished; the stationary and the sliding jaws are both attractively finished in enamel



BAKER'S JERSEY VISES
Clamp Iron Jaws

M81997. 1 [illegible]-inch jaw. Each $1 80
M81998. 2 -inch jaw. Each 2.00



SPECIAL BENCH VISE

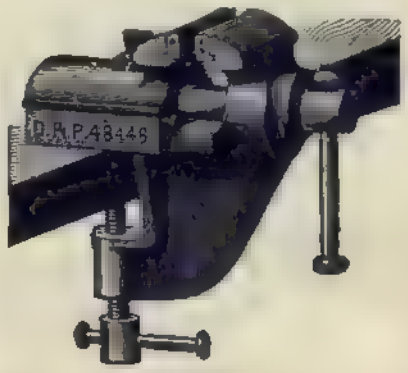
768T1. 1¾-inch jaw Plain Each $3.00
768T2. 1¾-inch jaw Each 1.65

YANKEE VISE WITH SWIVEL BASE

M82001. 1½-inch jaw. Each $4 25
M82002. 2 -inch jaw. Each 6 25
Vise with swivel base. While used on the bench the vise proper can be quickly detached from base and without removing work from vise can be used on 13-inch drill, etc.

OPTICIAN HANDY VISE

M81981. Nickel-plated. Each $2.20
For holding finger piece mountings while fitting springs, screws, etc. Adjusts forward and backward, up and down.



BOLEY BENCH VISE

M82004. 1¾-inch jaw. Each. $6.80

PRICES LESS 2 PER CENT CASH DISCOUNT

CONFIDENTIAL

ELGIN

PRICE LIST

Issued July 10, 1936

Model No.	Suggested Consumer Price	Keystone List
317	$17.75	$23.00
476	25.00	25.40
545	300.00	328.40
547	25.00	28.40
555	100.00	102.40
559	100.00	102.40
561	60.00	61.80
562	75.00	78.60
563	35.00	37.40
566	35.00	37.40
568	35.00	37.40
569	60.00	61.80
572	50.00	54.60
574	17.50	19.40
576	60.00	61.80
581	200.00	210.60
583	35.00	37.40
585	40.00	35.20
587	29.75	28.50
589	40.00	36.40
593	75.00	78.60
595	75.00	78.60
597	90.00	93.70
599	90.00	93.70
701	65.00	63.90
713	60.00	63.90
719	65.00	63.90
725	75.00	70.80
739	60.00	63.90
740	75.00	70.80
744	39.75	39.20
1165	47.50	50.70
1170	47.50	50.70
1191	27.50	31.20
1192	29.75	34.10
204	25.00	26.90
205	27.50	29.00
206	25.00	26.90
207	27.50	29.00
218	65.00	67.10
1219	27.50	31.20
1220	29.75	34.10
1226	65.00	67.10
1234	40.00	44.20
240	47.50	50.70
244	22.50	24.40
245	85.00	93.60
254	32.50	36.80
256	35.00	38.50
260	25.00	27.40
1262	27.50	30.10
1269	35.00	37.50
1276	29.75	29.00
1280	29.75	29.00
1422	19.00	21.50
1436	21.50	22.60
1441	19.00	21.50
1442	21.50	22.60
1450	19.00	21.50
1451	27.50	30.10
1457	19.00	21.50
1458	27.50	30.10
1464	24.75	27.90
1467	24.75	27.90
1474	19.00	21.50
1476	21.50	22.60
478	19.00	21.50
1480	9.80	21.50
482	21.50	22.60
484	21.50	22.60
488	27.50	23.70
1509	22.00	25.00
1515	22.00	25.00
1526	20.00	23.20
557	20.00	23.20
1558	20.00	23.20
1582	22.00	25.00
1584	15.00	17.00
1586	30.00	31.60

Model No.	Suggested Consumer Price	Keystone List
1801	$32.50	$35.90
1802	25.00	28.70
1803	32.50	35.90
1804	25.00	28.70
1805	35.00	38.00
1806	25.00	28.70
1807	35.00	38.00
1809	39.75	39.70
1810	25.00	28.10
1811	39.75	39.70
1812	29.75	28.40
813	37.50	39.50
1815	37.50	39.50
1816	25.00	28.70
818	27.50	29.30
1820	27.50	29.30
1821	65.00	69.40
1822	19.00	22.10
823	65.00	64.00
1827	37.50	34.50
1829	37.50	39.50
1830	25.00	28.10
1833	65.00	69.40
1837	37.50	39.50
1839	32.50	34.60
1841	32.50	34.60
1843	42.50	42.80
1847	42.50	42.80
1849	39.75	42.70
1851	39.75	42.70
1857	32.50	34.60
1859	35.00	37.50
1861	37.50	34.30
1865	39.75	38.00
1871	39.75	37.10
1873	35.00	37.50
1875	35.00	37.50
1877	35.00	37.50
1879	39.75	37.10
1881	75.00	79.40
1885	37.50	41.00
1887	37.50	41.00
1889	39.75	39.70
1893	42.50	41.20
1895	42.50	40.50
1897	39.75	39.70
1900	18.75	23.10
1901	19.75	23.90
1902	18.75	23.10
1903	19.75	23.90
1904	22.50	24.40
1905	39.75	43.20
1906	23.75	25.40
1911	39.75	43.20
912	25.00	26.90
1913	25.00	26.90
1914	27.50	29.00
1915	27.50	29.80
1920	24.75	26.90
1922	22.50	24.40
1923	19.75	23.90
1924	23.75	25.40
1925	47.50	50.70
1927	47.50	50.70
1929	37.50	41.40
1931	39.75	43.20
1932	19.75	23.40
1934	32.50	40.20
1934	22.50	25.00
1935	37.50	35.80
1946	22.50	25.00
1937	39.75	38.70
1938	22.50	25.00
1939	47.50	46.80
1940	19.75	23.50
1941	37.50	35.80
1942	19.75	23.50
1943	39.75	38.90

Model No.	Suggested Consumer Price	Keystone List
1944	$23.75	$25.40
1945	32.50	30.70
1947	37.50	35.80
1948	21.50	24.50
1949	39.75	38.90
1951	65.00	67.10
954	24.75	26.50
955	29.75	29.40
956	24.75	26.50
957	37.50	35.80
1958	24.75	26.50
1959	39.75	38.90
1961	45.00	43.90
1963	75.00	74.70
1965	75.00	74.70
1967	23.75	26.00
1969	23.75	26.00
1971	25.00	27.40
1973	25.00	27.40
1975	25.00	26.90
1977	21.00	25.30
1979	21.00	25.30
1981	21.00	25.30
1983	25.00	27.00
1985	25.00	27.00
198	27.50	29.00
986	27.50	30.70
990	27.50	30.70
1994	29.75	32.70
1995	29.75	29.70
1997	27.50	31.20
1999	37.50	41.30
2033	37.50	42.50
2034	47.50	42.50
2035	39.75	43.20
2036	39.75	43.20
2040	47.50	49.70
2041	47.50	49
2042	60.00	63.90
2043	60.00	63.90
2052	47.50	49.70
2053	47.50	49.70
2054	60.00	63.90
2057	60.00	63.90
2058	49.75	43.70
059	39.75	43.20
2060	37.50	42.50
2061	37.50	42.50
2062	39.75	43.20
2063	39.75	43.20
2065	47.50	51.50
2068	60.00	63.90
069	60.00	63.90
072	55.00	52.70
074	55.00	52.70
076	39.75	43.20
077	39.75	43.20
078	37.50	42.50
2079	37.50	42.50
2084	200.00	209.80
2086	200.00	209.80
2096	42.50	44.70
2097	42.50	44.70
2201	37.50	41.30
2202	150.00	172.80
2203	85.00	93.60
2205	37.50	41.30
2207	47.50	50.70
2209	25.00	27.40
2211	47.50	50.70
2213	27.50	31.20
2214	32.50	36.80
2215	32.50	36.80
2216	35.00	38.50
2217	35.00	38.50
2219	39.75	43.20
2221	32.50	37.60
2223	25.00	27.40

Model No.	Suggested Consumer Price	Keystone List
2225	$27.50	$30.70
2226	35.00	38.50
2227	35.00	38.50
2229	29.75	34.10
2231	39.75	43.20
2234	49.75	43.30
2235	29.75	34.10
2237	37.50	45.00
2239	47.50	50.70
2241	49.75	48.40
2401	21.50	21.80
2405	21.50	21.80
2407	24.75	24.70
2408	23.75	22.30
2409	23.75	24.70
2410	17.50	19.40
2412	17.50	19.40
2414	19.00	20.50
2416	19.00	20.50
2418	17.50	19.40
2420	19.00	20.50
2501	50.00	54.60
2503	50.00	54.60
2604	37.50	35.90
2605	37.50	35.90
2615	45.00	43.90
2616	55.00	60.20
2619	35.00	37.90
2620	35.00	37.90
2628	47.50	50.60
629	45.00	49.10
2630	55.00	60.20
2637	37.50	40.70
2638	37.50	40.70
2643	45.00	49.10
2644	39.75	38.40
2645	39.75	38.40
2652	35.00	37.90
653	35.00	37.90
2654	45.00	47.40
2655	45.00	47.40
2656	47.50	50.60
2657	47.50	50.60
2658	37.50	40.70
2659	37.50	40.70
2662	60.00	55.70
2663	60.00	55.70
2665	45.00	47.40
2666	45.00	47.40
2667	47.50	50.60
2668	47.50	50.60
2671	55.00	60.20
2672	45.00	47.40
2673	45.00	47.40
2686	35.00	37.90
2687	35.00	37.90
2688	37.50	40.70
2689	37.50	40.70
2694	37.50	37.30
2695	37.50	37.30
2696	47.50	43.70
2697	47.50	43.70
2698	49.75	45.70
2699	49.75	45.70
2702	100.00	108.8
2704	125.00	144.70
2706	165.00	180.00
2708	375.00	405.50
2709	47.50	51.50
2710	47.50	49.70
2711	47.50	49.70
2712	39.75	43.70
2713	39.75	43.70
2714	42.50	44.70
2715	42.50	44.70
2716	47.50	43.70
2717	47.50	43.70
2718	49.75	45.50

Model No.	Suggested Consumer Price	Keystone List
2719	$49.75	$45.50
2720	45.00	43.70
2721	45.00	43.70
2722	47.50	45.50
2723	47.50	45.50
2724	60.00	63.90
2725	60.00	63.90
2726	39.75	44.30
2727	39.75	44.30
2728	37.50	42.30
2729	37.50	42.30
2730	37.50	42.30
2731	37.50	42.30
2732	39.75	43.70
2733	39.75	43.70
2734	45.00	47.80
2735	45.00	47.80
2736	45.00	47.80
2737	45.00	47.80
2738	85.00	93.30
2740	85.00	90.00
2742	100.00	107.20
2743	65.00	72.60
2744	225.00	257.50
2745	65.00	72.60
2747	75.00	81.70
2749	75.00	81.70
2751	150.00	167.30
2753	39.75	38.50
2755	42.50	40.40
2758	55.00	58.00
2759	55.00	58.00
2761	55.00	58.00
2763	55.00	58.00
2764	55.00	58.00
2765	55.00	58.00
2766	55.00	58.00
2767	55.00	58.00
2811	42.50	42.70
2813	42.50	42.70
2815	45.00	43.80
3600	75.00	84.30
3601	35.00	37.50
3602	110.00	132.40
3603	32.50	35.00
3604	125.00	143.90
3605	29.75	31.40
3606	47.50	45.70
3607	47.50	45.70
3608	49.75	45.70
3609	49.75	45.70
3611	60.00	67.50
3612	250.00	278.40
3614	70.00	79.30
3615	70.00	79.00
3616	150.00	170.50
3617	29.75	31.40
3620	39.75	39.80
3621	39.75	39.80
3624	55.00	60.20
3626	55.00	60.20
3627	55.00	60.20
3628	55.00	60.20
3630	115.00	123.80
3634	165.00	188.10
3636	225.00	245.70
3638	300.00	331.60
3640	325.00	346.00
3642	325.00	346.00
3644	85.00	87.70
3646	55.00	49.90
3647	55.00	49.90
3648	50.00	54.50
3649	50.00	54.50
3650	50.00	54.50
3652	50.00	54.50
3653	50.00	54.50
3654	50.00	54.50
3655	50.00	54.50

MEN'S WRIST MODELS

ELGIN

$.50.00 TO $47.50

For list prices see first page of this section

2202— [illegible]

[illegible] $150.00

1245 [illegible]

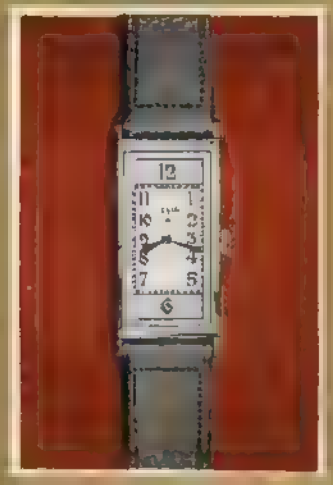
$85.00

2203 [illegible]

$85.00

1881 [illegible]

$75.00



1967 [illegible]

$75.00

1965— [illegible]

$75.00

1226— [illegible]

$75.00

1215 [illegible]

$65.00

1821 [illegible]

$65.00

1815 [illegible]

$65.00

1823 [illegible]

$65.00

1951— [illegible]

$65.00

1165 [illegible]

$47.50

1100— [illegible]

$47.50

1240 [illegible]

$47.50

1927— [illegible]

$47.50

1925 [illegible]

$47.50

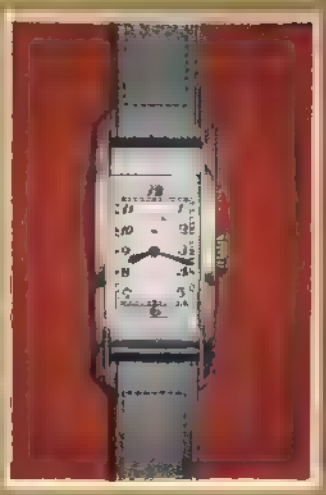
ELGIN

For list prices see first page of this section

1939 [illegible]
[illegible] $47.50
1961— [illegible] $45.00

2207 [illegible]
[illegible] $42.50

2211 [illegible]
[illegible] $4[illegible]0



2237— [illegible]
[illegible] $4[illegible]
2241— [illegible] $49.75
[illegible]

2239— [illegible] 14K
[illegible] $47.50

1847 — [illegible]
[illegible] $42.50
1811— [illegible] $39.75

1895 [illegible]
[illegible] $42.50
2815— [illegible] $45.00
[illegible]

1233 [illegible]
[illegible] $40.00

1809 [illegible]
[illegible] $39.75
1845 [illegible] $42.50

1851 [illegible]
[illegible] $39.75
1815—Leather [illegible] $37.50

1865 [illegible]
[illegible] $39.75
1893 [illegible] $42.50

1871 —[illegible]
[illegible] $39.75

ELGIN

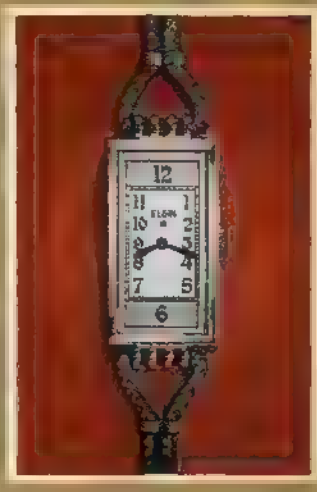
For list prices see first page of this section

1879—"Lexington" 8 O size 15 jewels 14K rolled gold plate case Gold filled band Curved dial with raised figures **$39.75**

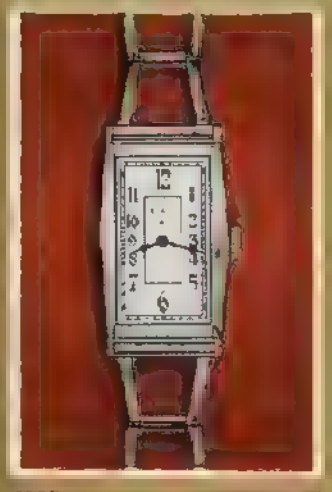
1889— Crusader 8 O size 17 jewels 14K natural gold filled case Engine turned **$39.75**
2811— Gold filled band **$42.50**

1897— Crusader 8 O size 17 jewels 14K natural gold filled case Raised figures **$39.75**
2813— Gold filled band **$42.50**

Available September 1, 1935



1905—18 O size 15 jewels 10K natural gold filled case Engine turned dial with raised figures **$39.75**
1907—Curved dial with raised figures **$39.75**



1937—8 O size 15 jewels 10K natural gold filled plate case with Velvet metal back Curved dial with embossed figures Gold filled band **$39.75**
1935—Leather strap **$37.50**

1949 (Index dial) **1943** (Arabic dial)—8 O size 17 jewels 14K natural gold filled plate case with Velvet metal back Gold filled band **$39.75**
1947—Luminous dial with stars **$37.50**
1941—Arabic dial with stars **$37.50**

1959—18 O size 15 jewels 10K natural gold plate case with Velvet metal back Gold filled band Engine turned **$39.75**
1957—Leather strap **$37.50**

2233—18 O size 15 jewels 10K natural gold filled case Gold filled band Raised figures **$39.75**

1813—"Crusader" 8 O size 17 jewels 14K natural gold filled case Engine turned **$37.50**
1849—Gold filled band **$39.75**

1827—"Lexington" 8 O size 15 jewels 10K natural gold filled case Raised figures **$37.50**

1829— Crusader 8 O size 17 jewels 14K natural gold filled case Raised figures **$37.50**
1837—Raised Arabic figures **$37.50**

1861—"Lexington" 8 O size 15 jewels 10K natural gold filled case Curved dial with raised figures **$37.50**

MEN'S WRIST MODELS

ELGIN

$29.75 TO $25.00

For list prices see first page of this section

1488— [illegible] $27.50

1818— [illegible] $27.50

1820— [illegible] $27.50

1989— [illegible] $27.50

1991— [illegible] $27.50

1997— [illegible] $27.50
2229 [illegible] $29.75

2213 [illegible] $27.50

1260— [illegible] $25.00

1804— [illegible] $25.00
1802 [illegible] $25.00

1806— [illegible] $25.00

1810— [illegible] $25.00

1971— [illegible] $25.00

ELGIN

For list prices see first page of this section

1973—18 O size 7 jewels 10K rolled gold case with Vertex metal back. Embossed dial. $25.00

2209—18 O size 7 jewels 10K rolled gold plate case with Vertex metal back. Luminous dial with dot figures $25.00

2223—18 O size 7 jewels 10K rolled gold plate case with Vertex metal back. Embossed dial $25.00

2225—Gold filled band $27.50

1464—4 O size 7 jewels 10K rolled gold filled case. Embossed dial $24.75

1467—Arabic embossed dial $24.75

1956—18 O size 7 jewels White metal case. Metal band. Embossed dial $24.75

1954—Index embossed dial $24.75

1958—18 O size 7 jewels White metal case. Metal band. Embossed dial $24.75

1934—Leather strap $22.50

2407—4 O size 7 jewels 10K rolled gold plate case with Vertex metal back. Embossed dial $23.75

2408—4 O size 7 jewels Vertex metal case $23.75

2409—4 O size 7 jewels 10K rolled gold plate case with Vertex metal back. Gold filled band. Embossed dial $23.75

2405—Leather strap $21.50

1936—18 O size 7 jewels White metal case. Embossed dial $22.50

1938—Arabic embossed dial $22.50

1484—18 O size 7 jewels Vertex metal case. Metal band. Embossed dial $21.50

1480—Leather strap $19.00

1948—18 O size 7 jewels White metal case. Metal band. Embossed dial $21.50

1932—Leather strap $19.75

MEN S WRIST MODELS

ELGIN

$39.75 TO $32.50

For list prices see first page of this section

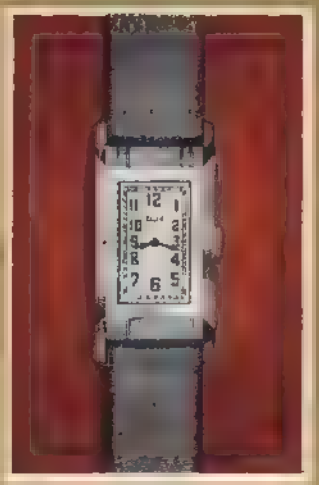
1885—"Crusader" 8 0 size 17 jew
$37 50
1887—
$37.50

1929—18 0 size 15 jewels 10K
$37 50
1931—
$39.75

1999—18 0 size 15 jewels 10K
$37.50
2231—Gold filled case $39.75

2201—18 0 size 15 jewels 10K
$37 50
2219— $39.75
Available September 1, 1916

2205—18 0 size 15 jewels 10K
$37.50



1269—18 0 size 15 jewels 10K
$35.00

1807— Crusader 8 0 size 17 jew
$35.00
1805—Arabic dial
$35.00

1859—"Lexington" 8 0 size 15
$35.00

1873—"Legionnaire" 8 0 size 15
$35.00

1875—"Lexington" 8 0 size 15
$35.00

1877—"Lexington" 8 0 size 15
$35.00

1801—"Moistureproof" model
$32.50
1803—
$32.50

ELGIN

For list prices see first page of this section

1839—"Legionnaire" 8 0 size 15
$32.50

1841—"Legionnaire" 8 0 size 15
$32 50

1857— Legionnaire" 8 0 size 15
$32.50

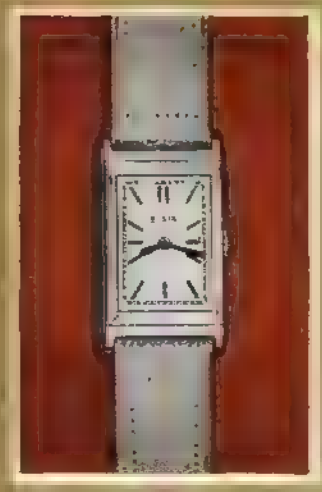
1945—18 0 size 7 jewels 10K
1933—
$32.50

1812—"Legionnaire" 8 0 size 15
$29 75

1955—18 0 size 7 jewels 10K
$29.75

1995—18 0 size 7 jewels 10K
$29 75
2221
$32.50

2235—18 0 size 7 jewels 10K
$29.75



1191—18 0 size 7 jewels 10K
$27.50
1192
$29 75
1219—
$27.50
1220—
$29.25

1262—18 0 size 7 jewels 10K
$27 50

1451—4 0 size 7 jewels Sweep
$27.50

1458—4 0 size 7 jewels Sweep
$27.50

ELGIN

For list prices see first page of this section

2403—[illegible]

$21.50

1427—[illegible] Verito

$19.00

1436—[illegible] $21.50

1441—[illegible] Verito

$19.00

1442 [illegible] $21.50

1450—[illegible] Verito

$19.00

1457 [illegible] $17.00

1474 [illegible] Verito

$19.00

476 [illegible] $21.50

1478—[illegible] Verito

$19.00

1482 [illegible] $21.50

2414—[illegible] White

$19.00

2415—[illegible] White

$17.50

397—[illegible]

$17.75

2410—[illegible] White

$17.50

2417—[illegible] White

$17.50

2418—[illegible] White

$17.50

120 [illegible] $19.50

ELGIN

For list prices see first page of this section

545—"Presentation" model 19 size [illegible] Embossed [illegible] attractive presentation box $300.00

581—"Presentation" model 19 size [illegible] 14K natural [illegible] Embossed [illegible] presentation box $200 00

559—19 size 21 jewel [illegible] 14K gold [illegible] $100.00

597 [illegible] adjustment $90.00

593 [illegible] 562 [illegible]—19 size [illegible] $75.00

599—[illegible] $90 00

555—[illegible] 593 with 21 jewel [illegible] $100.00

595—12 size 17 jewel adjusted [illegible] $75.00

585—[illegible] $40 00

589—12 size 17 jewel adjusted [illegible] $40.00

563 (open face) 566 (hunting)—12 size [illegible] $35.00

2501 [illegible] 572 [illegible] $50 00

561 (hunting) 576 white [illegible] $60 00

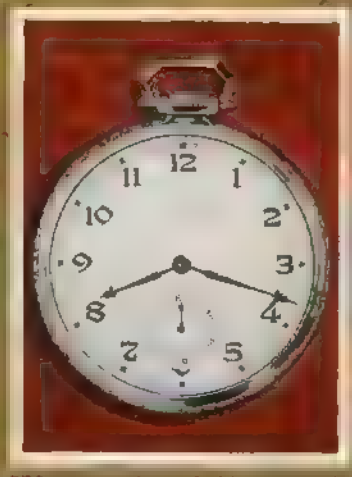
583 [illegible] 568 (white)—12 size [illegible] $35.00

2503 [illegible] $50 00

569—[illegible] $60.00

587 [illegible] $29 75

547 [illegible] $25.00



574—12 size 7 jewel Verita [illegible] $17 50

ELGIN

For list prices see first page of this section

1830—"The Pilot Watch" 8 0 size 17 [illegible] Black dial $25.00

476—[illegible] Fourth Sweep $25.00

1816—"The Lapel Watch" 8 0 size 15 [illegible] $25.00

1822—"The Coin Watch" Sturdy [illegible] $19.00

725—16 size 21 jewel B W Raymond 9 od [illegible] $75.00

Railroad and Transportation Models

701—16 size 21 jewel B W Raymond move [illegible] $55.00

STREAMLINE

B W Raymond Model

739 [illegible] $50.00

740 [illegible] $55.00

711—16 size 21 jewel B W Raymond move [illegible] $60.00

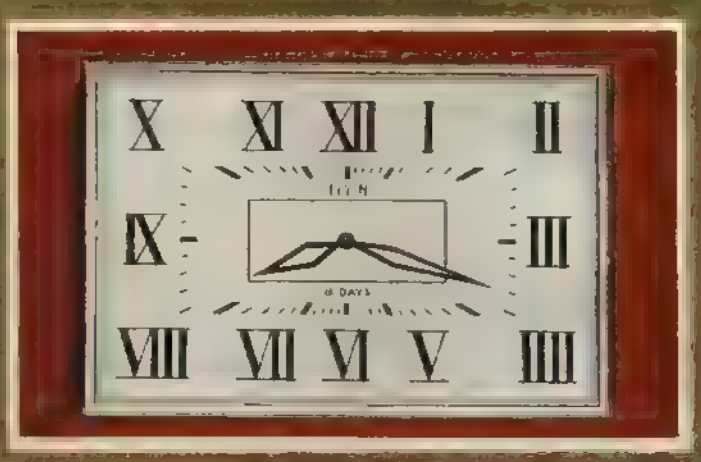
719 [illegible] $65.00

743—"Transportation" model 16 size 17 [illegible] $39.75

CLOCKS

ELGIN

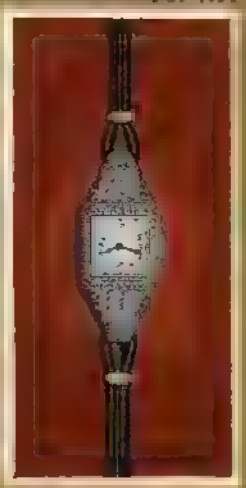
$5.00 to $15.00



ELGIN

For list prices see first page of this section

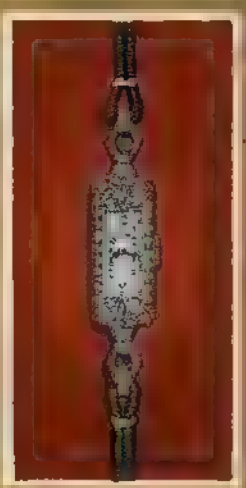
2708—Semi baguette 17 jewel [illegible] with seventy diamonds, [illegible] baguettes. Black [illegible] with 14K solid gold fittings. Raised figure dial **$375.00**



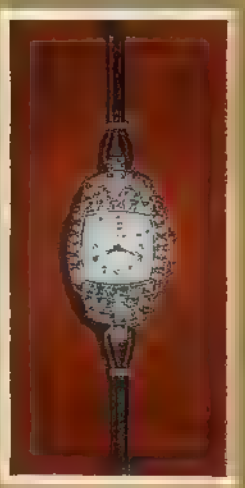
3640—Baguette 17 jewels 10 [illegible] case with [illegible] diamonds, 8 baguettes. Black [illegible] with 14K solid gold fittings. [illegible] dial **$325.00**

3642—Baguette 17 jewels [illegible] diamond case with sixty-two diamonds and six baguettes. Black [illegible] cord with 14K solid gold fittings. [illegible] dial **$325.00**

3638—Baguette 17 jewels 10 [illegible] case with fifty-eight diamonds and two baguettes. Black [illegible] and gold [illegible] dial **$300.00**



3612—Baguette 17 jewels 10 [illegible] case with fifty [illegible] diamonds, two marquise. Black [illegible] cord with 14K solid gold fittings. Raised gold dial **$250.00**



2744—Semi baguette 17 jewels [illegible] case with [illegible] two diamond [illegible] and two baguettes. Black [illegible] with 14K solid gold [illegible] **$225.00**

1636—Baguette 17 jewels [illegible] case with thirty-six diamonds and two baguettes. Black [illegible] cord with 14K solid gold fittings. Inlaid dial **$225.00**

2084—Semi baguette 17 jewels 10 [illegible] case with fifty-six diamonds. Brown [illegible] with 14K solid gold fittings. Raised figure dial **$200.00**

2086—Semi baguette 17 jewels [illegible] case with [illegible] diamonds. Black [illegible] with 14K solid gold fittings. [illegible] dial **$200.00**

2706—Semi baguette, 17 [illegible] case with [illegible] diamonds. Black [illegible] with 14K solid gold fittings. Raised figure dial **$165.00**

2751—Semi baguette 17 jewels [illegible] case with [illegible] diamonds and [illegible] baguettes. Black [illegible] with 14K solid gold [illegible] **$150.00**

3634—Baguette 17 jewels [illegible] case with [illegible] diamonds. Black [illegible] with 14K solid gold fittings. Inlaid dial **$165.00**

3616—Baguette 17 jewels [illegible] case with [illegible] diamonds. Black [illegible] with 14K solid gold fittings. [illegible] dial **$150.00**

2704—Semi baguette 17 [illegible] case with [illegible] diamonds and [illegible] baguettes. Black [illegible] with 14K solid gold [illegible] **$125.00**

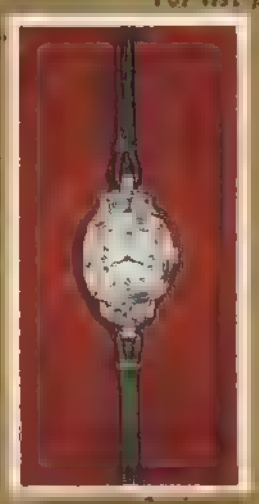
3604—Baguette 17 jewels [illegible] case with [illegible] diamonds. Black [illegible] with 14K solid gold fittings. [illegible] dial **$125.00**

ALL DIAMONDS USED IN THESE CASES ARE FINE WHITE DIAMONDS OF ONE POINT OR LARGER EXCEPTING WHEN USED FOR PURPOSES OF DECORATION

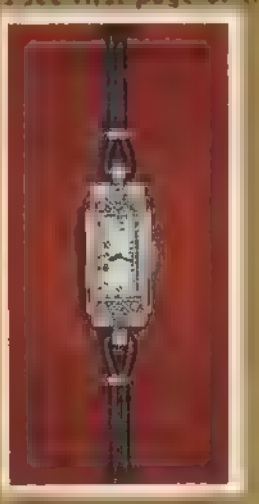
ELGIN

For list prices see first page of this section

3630—Baguette 17 jewels
$115.00



2702—Baguette 17
Raised figure dial
$100.00

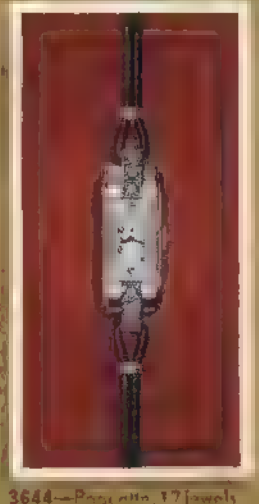


3602—Baguette 17 jewels
$100.00

2742—
Raised figure dial
$100.00

2738—
$85.00

2740—Baguette 17
$85.00



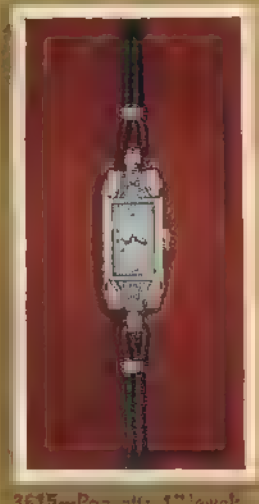
3644—Baguette 17 jewels
$85.00

2747—Baguette 17
Raised figure dial $75.00

2749—Baguette 17
Raised figure dial $75.00

3600—
$75.00

3613—Baguette 17 jewels
$70.00



3615—Baguette 17 jewels
$70.00

2743—Baguette 17
$65.00

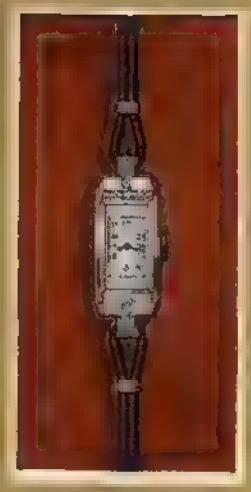
2745—Baguette 17
$65.00

3611—Baguette 17 jewels
$60.00

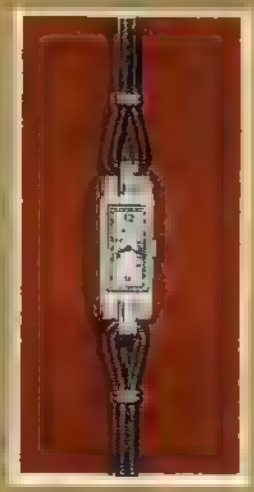
ALL DIAMONDS USED IN THESE CASES ARE FINE WHITE DIAMONDS OF ONE POINT OR LARGER EXCEPTING WHEN USED FOR PURPOSES OF DECORATION

ELGIN

For list prices see first page of this section



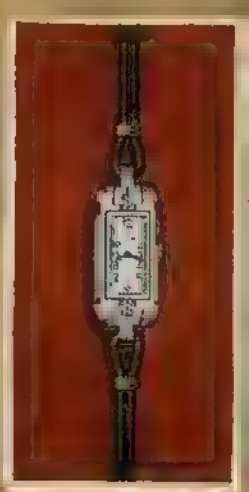
3647(natural) 3646(white)
$55.00
2663( ) 2562( )
$60.00



3649(natural) 3648(white)
$56.00
2630( ) 2616 ( )
$55.00

black hard enamel. Black
$50 00
2671—( )
$55.00

case. Cord with 12K gold
$50 00
3675 3626
$55 00



case. Cord with 12K gold
$50.00
3627( ) 3628
$55 00

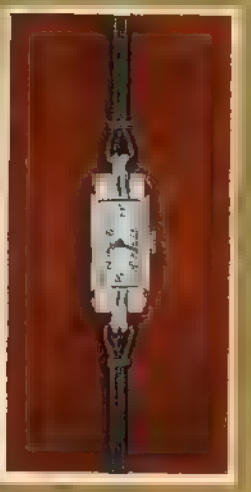
2699(natural) 2698 (white)
$49.75

3609(natural) 3608 (white)
$43.75
3607 ( ) 3606 ( )
Cord with 12K gold filled ratchet center. $47.50

2657(natural) 2656(white)
Gold hand inlaid dial $47.50

2668(natural) 2667(white)
$47.50

2697(natural) 2696(white)
with 2K
center. Inlaid dial
$47.50



2615—17
$15.00
2627—
$47.50

2639(natural) 2629(white)
$45.00

2655( ) 2654(white)
$45.00

2666(natural) 2665( )
$45.00

2672—17
$45 00

ELGIN

For list prices see first page of this section

2097(natural) 2096(white)

$42.50

2715(natural) 2714(white)

$42.50

2036(natural) 2035(white)

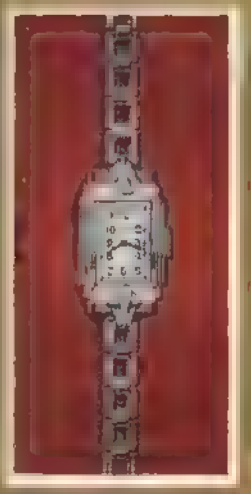
$39.75

2059(natural) 2058(white)

$39.75

2063(natural) 2062(white)

$39.75



2077(natural) 2078(white)

$39.75

2719(natural) 2717(white)

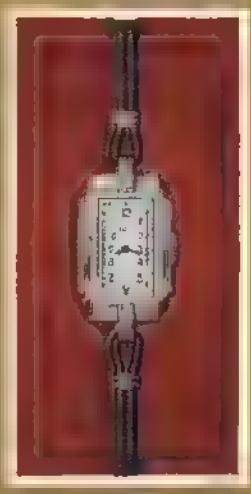
$39.75

2727(natural) 2726(white)

$39.75

2733(natural) 2732(white)

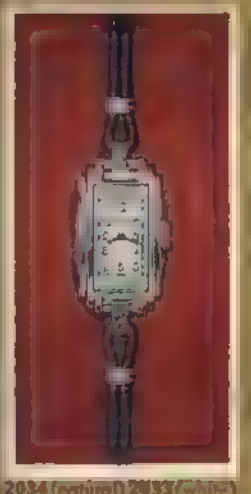
$39.75



2753—14K gold filled

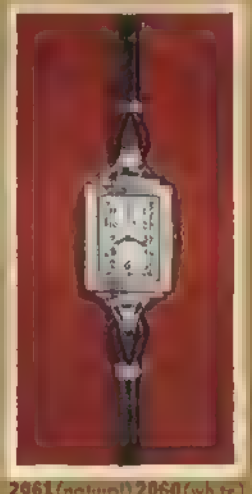
$39.75

2755 14K gold filled $42.50



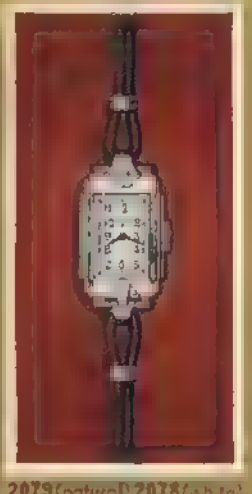
2034(natural) 2033(white)

$37.50



2061(natural) 2060(white)

$37.50



2079(natural) 2078(white)

$37.50

2729(natural) 2728(white)

$37.50

2731(natural) 2730(white)

$37.50

18 0 SIZE

ELGIN

$35.00 TO $23.75

For list prices see first page of this section

1256—15 jewels 10K [illegible] with attachments [illegible] dial $35.00
1254—Black [illegible] $32.50

2227 (natural) **2226** (white) Mu[illegible] 14K [illegible] Engraved dial $35.00

2215 (natural) **2214** (white) [illegible] case Raised four[illegible] $32.50
2217 (natural) **2216** [illegible] with attachments $35.00

1276—7 jewels 10K natu[illegible] with Vertas [illegible] Gold filled band Engraved dial $29.75

1280—7 jewels 10K natu[illegible] with Vertas [illegible] Gold filled band $29.75

1993—7 jewels 10K natu[illegible] with attachments [illegible] with 10K gold dial and [illegible] $29.75

1207 (natural) **1205** (white) [illegible] case Gold filled $27.50

1915 (natural) **1914** (white) [illegible] case with [illegible] $27.50
1913 [illegible] **1912** [illegible] Black [illegible] $25.00

1987—7 jewels 10K natu[illegible] with band [illegible] $27.50
1975—Black [illegible] $25.00

1206 (natural) **1204** (white) [illegible] 10K [illegible] case $25.00

1983—7 jewels 10K [illegible] with Vertas [illegible] Engraved $25.00

1985—7 jewels 10K [illegible] with Vertas [illegible] attachments $25.00
1969—[illegible] $23.75

1920—7 jewels Vertas [illegible] Metal $24.75

1906—7 jewels Vertas [illegible] Metal [illegible] $23.75

1924—7 jewels Vertas [illegible] Engraved $23.75

BAGUETTES

ELGIN

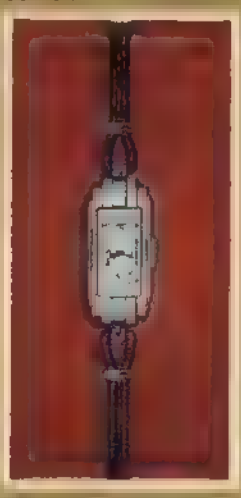
$45.00 TO $29.75

For list prices see first page of this section

2673—17 [illegible] 14K [illegible] $45.00

2645 (natural) 2644 (white) 7 [illegible] $39.75

3621 (natural) 3620 (white) [illegible] $39.75



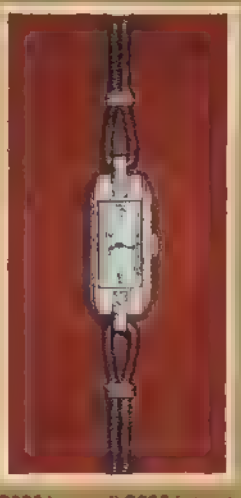
2605 (natural) 2604 (white) 7 [illegible] $37.50

2638 (natural) 2637 (white) [illegible] $37.50

2659 [illegible] 2658 [illegible] $37.50

2689 (natural) 2688 (white) 7 [illegible] $37.50

2695 (natural) 2694 (white) [illegible] $37.50



2620 (natural) 2619 (white) 7 [illegible] $35.00

2653 (natural) 2652 (white) 7 [illegible] $35.00

2687 (natural) 2686 (white) [illegible] $35.00

3601 [illegible] $35.00

3603—7 [illegible] $32.50

3605 7 [illegible] $29.75

3617—1 [illegible] $29.75

Available September 1 [illegible]

2759 [illegible] 2758 [illegible]
[illegible]
[illegible] $55.00
2043 [illegible] 2042
Black silk cord with 14K
solid gold [illegible] $60.00

2761 [illegible] 17 [illegible]
2763 (leather cord) 14K
not solid gold case 12K
filled ratchet center $55.00
2055 [illegible] 2068
2057 (leather cord) 14K
[illegible] fittings $60.00

2765 (natural) 2764 [illegible]
17 jewels 14K solid gold
case Cord with 12K gold
filled ratchet center $55.00
2055 [illegible] 2068
Black silk cord with 14K
solid gold fittings. $60.00

2767 (natural) 2766 [illegible]
17 jewels 14K solid gold
case Cord with 12K gold
filled ratchet center, $55.00
2725 [illegible] 2724 [illegible]
black silk cord with 14K
solid gold fittings $60.00
Available September 1, 1936

2073 [illegible] 2072 [illegible]
[illegible]
[illegible] $55.00

2719 (natural) 2718 [illegible]
[illegible] Raised figure dial
$49.75

2053 (natural) 2052 [illegible]
[illegible] 12K gold
filled ratchet center $47.50
2041 (natural) 2040 (white)
[illegible] gold filled
$47.50

2065—17 jewels 14K
natural gold filled case with
black hard enamel Black
silk cord with 12K gold
filled ratchet center Raised
figure dial. $47.50

2709—17 [illegible] 14K
natural gold filled case with
black hard enamel Black
silk cord with 12K gold
filled ratchet center Raised
figure dial $47.50

2711 (natural) 2710 (white)
17 jewels. 14K gold
filled case Black silk cord
with 12K gold filled ratchet
center Raised figure dial
$47.50

2717 (natural) 2716 [illegible]
5 jewels. 10K gold
[illegible]
[illegible] $47.50

2723 [illegible] 2722 (white)
15 jewels 10K gold
[illegible]
[illegible]

2721 [illegible] 2720 [illegible]
15 jewels. 10K gold
[illegible]
center Raised figure dial
$45.00

2735 [illegible] 2734 [illegible]
17 jewels 14K gold
[illegible]
center Raised figure dial

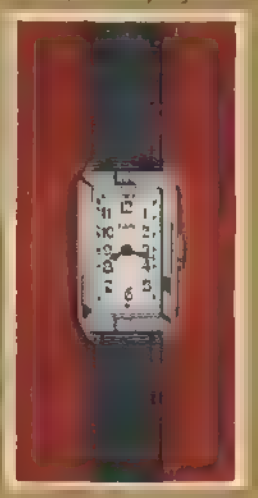
2737 (natural) 2736 (white)
17 jewels. 14K gold
[illegible]
center Raised figure dial

ELGIN

For list prices see first page of this section

1944—7 jewel White
$23.75

1967—7 jewel 10K
$23.75



1244—7 jewel White
$22.50

1904—7 jewel White
$22.50

1922—7 jewel White
$22.50

1977 7 jewel 10K
$21.00

1979—7 jewel 10K
$21.00

1981—7 jewel 10K
$21.00

1901—7 jewel 10K
$19.75

1903—7 jewel 10K
$19.75

1923—7 jewel 10K
$19.75

1940—7 jewel White
$19.75

1942—7 jewel White
$19.75

1900—7 jewel White
$18.75

1902—7 jewel White
$18.75

25th CENTURY PROFIT HITS

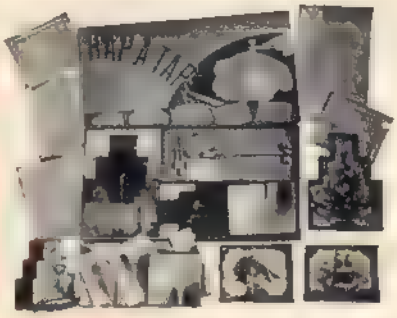
Toy Buyers who have tied up with Rapaport's 25th Century Series of Toys, know that each item has been a direct PROFIT HIT.

Toys appealing to the imagination of youth pay big dividends and from the JUNIOR CASTER SETS to SOLDIERS of the 25th CENTURY-BUCK ROGERS SETS, over 225 subjects, the sales are increasing year after year—through the vast amount of publicity given and OUR OWN NATIONAL ADVERTISING.

The next BIG PROFIT HIT was introduced in 1936. It met with instant success and orders poured in from every part of the country. That item, still in its infancy, is destined to be a record breaker in sales. It is our—

Modern Metal Tapping Set

RAP-A-TAP



NEW — SENSATIONAL FASCINATING and EDUCATIONAL. APPEALING TO ALL CLASSES and AGES.

Now! THE BIGGEST SCOOP *of 1937*

STOP—LOOK—LISTEN! THE ANNOUNCEMENT WILL BE MADE AT THE TOY FAIR ROOM 428—200 FIFTH AVENUE

RAPAPORT BROS.

701 WEST OHIO STREET — CHICAGO

200 FIFTH AVENUE — NEW YORK

BUCK ROGERS CASTER

JUNIOR CASTER

Madame Alexander

CORDIALLY INVITES YOU TO INSPECT HER NEW 1937 OFFERINGS

•

ALEXANDER DOLL COMPANY
NEW YORK

20 WEST 22nd ST.

1835 R. Wallace Heaviest Silverplate

Presenting Southgate

THE PATTERN OF ROMANCE

A Gorgeous New Pattern
Wallace Silversmiths Since 1835

WARRANTY

R. Wallace & Sons Mfg. Co. . . . prominent makers of silverware for 102 years will replace at once any piece of Silver Shod Plate in case it fails to give entire satisfaction in household service.

SPOONS

		Per doz.
No. 305G1.	Tea Spoons (silver shod)	4.41
No. 305G3.	Dessert or Oval Soup Spoon (silver shod)	8.82
No. 305G4.	Table or Serving Spoons (silver shod)	8.82
No. 305G5.	Soup Spoons, Round Bowl (silver shod)	8.82
No. 305G6.	Cream Soup or Cereal Spoons	7.64

FORKS

		Per doz.
No. 305G14.	Dinner Forks, Regular Style (silver shod)	8.82
No. 305G8.	Dessert or Luncheon Forks, Regular Style (silver shod)	8.82
No. 305G16.	Grill Forks, Short Tines, Long Handles (silver shod)	8.82

HOLLOW HANDLE MIRROR STAINLESS KNIVES

		Per doz.
No. 305G29.	Dinner Knives (Regular Style)	15.30
No. 305G23.	Dessert or Luncheon Knives	15.30
No. 305G28.	Grill Knives (Short Blade—Long Handle)	15.30

FANCY DOZENS
Packed Six in Fancy Box

		Per doz.
No. 305G38.	Bouillon Spoons	6.76
No. 305G39.	Iced Tea Spoons	6.76
No. 305G2.	Coffee Spoons	4.12
No. 305G40.	Orange or Grapefruit Spoons	6.76
No. 305G56.	Butter Spreaders	7.06
No. 305G47.	Individual Salad Forks	7.64
No. 305G49.	Oyster or Cocktail	5.88

FANCY SINGLE SERVING PIECES
Packed Each in Fancy Box

		Each
No. 305G34.	Sugar Spoon	.88
No. 305G35.	Butter Knife	.88
No. 305G43.	Jelly Server	.88
No. 305G44.	Cold Meat Fork	1.32
No. 305G57.	Gravy Ladle	1.32
No. 305G63.	Sugar Tongs	1.03
No. 305G37.	Berry Spoon	1.32
No. 305G52.	Hollow Handle Pie Server	1.91

STEAK SET, HOLLOW HANDLE

No. 305G105.	2-Piece Steak Set, Stainless	3.53

For illustrations and prices of Combination Sets in Southgate Pattern, see second page following.

LADY ALICE PATTERN

1835 R. Wallace Heaviest Silverplate

We are proud to announce the new Lady Alice Pattern by Wallace Silversmiths. Their experience of over 100 years is plainly discernible in the exquisite simplicity of its design. We feel confident this new pattern will appeal to countless thousands of women who are searching for that which is smart, that which is modern and that which is attractively priced.

Before plating, substantial discs of **Solid Silver** are set into the metal base at the various points of greatest wear on pieces indicated below. They are actually **Solid Silver** shod.

SPOONS

		Per doz.
No. 304G1.	Tea Spoons (silver shod)	4.41
No. 304G3.	Dessert or Oval Soup Spoon (silver shod)	8.82
No. 304G4.	Table or Serving Spoons (silver shod)	8.82
No. 304G5.	Soup Spoons, Round Bowl (silver shod)	8.82
No. 304G6.	Cream Soup or Cereal Spoons	7.64

FORKS

		Per doz.
No. 304G14.	Dinner Forks, Regular Style (silver shod)	8.82
No. 304G8.	Dessert or Luncheon Forks, Regular Style (silver shod)	8.82
No. 304G15.	Grill Forks, Short Tines, Long Handles (silver shod)	8.82

HOLLOW HANDLE MIRROR STAINLESS KNIVES

		Per doz.
No. 304G29.	Dinner Knives (Regular Style)	15.30
No. 304G23.	Dessert or Luncheon Knives	15.30
No. 304G28.	Grill Knives (Short Blade—Long Handle)	15.30

FANCY DOZENS

Packed Six in Fancy Box

		Per doz.
No. 304G38.	Bouillon Spoons	6.76
No. 304G39.	Iced Tea Spoons	6.76
No. 304G2.	Coffee Spoons	4.12
No. 304G40.	Orange or Grapefruit Spoons	6.76
No. 304G56.	Butter Spreaders	7.06
No. 304G47.	Individual Salad Forks	7.64
No. 304G49.	Oyster or Cocktail	5.88

FANCY SINGLE SERVING PIECES

Packed Each in Fancy Box

		Each
No. 304G34.	Sugar Spoon	.88
No. 304G35.	Butter Knife	.88
No. 304G43.	Jelly Server	.88
No. 304G44.	Cold Meat Fork	1.32
No. 304G57.	Gravy Ladle	1.32
No. 304G63.	Sugar Tongs	1.03
No. 304G37.	Berry Spoon	1.32
No. 304G52.	Hollow Handle Pie Server	1.91

STEAK SET, HOLLOW HANDLE

No. 304G105.	2-Piece Steak Set, Stainless	3.53

For illustrations and prices of Combination Sets in Lady Alice Pattern, see second page following.

1847 ROGERS BROS.

TEA AND DINNERWARE

MARQUISE SERVICE

BUTLER FINISH

009105—Tea and Coffee Set, 5 pieces, (Coffee Pot, Tea Pot, Sugar Bowl, Cream Pitcher, Waste Bowl)..... Per Set ✣$126 00
009103—Tea or Coffee Set, 8 pieces, (Coffee Pot, Sugar Bowl, Cream Pitcher)..... " " ✣ 76 50
009106—Tea or Coffee Pot, 48 ozs..... Each ✣$37 80
009107—Tea Pot, 45 ozs ..... " ✣ 37 80
009108—Sugar Bowl ..... " ✣ 20 70
009109—Cream Pitcher..... " ✣ 18 00
009110—Waste Bowl..... Each ✣ 11 70
009111—Waiter, 16 inch (for 8 Piece Set)..... " ✣ 40 50
009112—Waiter, 22 inch (for 5 Piece Set)..... " ✣ 67 50

Per Set

009145—Open Salt and Pepper Shaker (Open Salt furnished with Salt Spoon..... ✣$13 50

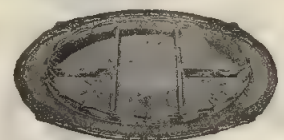
Each

009127 Sandwich length 11¾ ins Tray, ✣$15 30

Each

009138—Double Vegetable Dish, length 14 ins..... ✣$31 50

✣F. O. B. Connecticut Factory Only.



009168—Relish Dish or Chop Plate, Five Compartments. Removable Glass Lining. Diameter 14 ins.. Each ✣$27 00

Each

009136—Meat Dish. Well and Tree, 18 ins. ✣$36 00
009137—Meat Dish, Well and Tree, 20 ins ... ✣ 45 00
009131—Meat Dish, Plain, 16 ins..... ✣ 27 00
913200—Meat Dish, Plain, 18 ins..... ✣ 31 50

009143—Water Pitcher, capacity 4 pints ... Each ✣$36 00

Each

009141—Gravy Boat and Plate. Capacity 10 ozs..... ✣$27 00

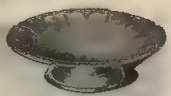
WM. ROGERS & SON

ORIGINAL ROGERS SILVERPLATE HOLLOWWARE

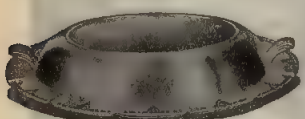
PARIS
PATTERN

5212—Gravy Boat and Plate ..... Each ✦$15 30

5208—Water Pitcher ... Each ✦$15 30



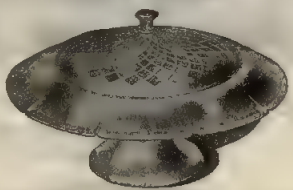
5217—Bon Bon Dish (with base) ..... Each ✦$7 20



5211—Vegetable Dish and Cover ..... Each ✦$15 30

5206-7—Sugar, Creamer and Tray ..... Set ✦$18 00

5218—Compotier ..... Each ✦$8 10



5209—Flower Center or Fruit Dish ..... Each ✦$18 00

5216—Salt and Pepper ..... Pair ✦$8 10

5210—Candlestick ..... Each ✦$3 60

5210—Candlestick ..... Each ✦$3 60

5200-3—Tea Set, 4 Pieces (Tea Pot, Sugar Bowl, Cream Pitcher and 18 inch Oval Waiter) ..... Set ✦$54 00
5200—Tea or Coffee Pot ..... Each ✦$18 00
5201 Sugar Bowl ..... Each ✦ 9 00
5202—Cream Pitcher ..... Each ✦ 9 00
5203—Waiter, 18 inch ..... Each ✦ 18 00

✦F. O. B. Connecticut Factory Only.

The Elsinore Design

Sterling Silver—Gray Finish

A Sterling Silver in the Danish Mode. Silver design takes a Danish trend and from the far-off shores of Denmark comes the inspiration for the Elsinore, newest of Sterling Silver Services—a design of reposeful harmony and blending beauty.

Named for Hamlet's historical castle, on the waters of the Oresund, Elsinore follows the age-old principles of pure design, and with them commingles a touch of present day feeling, giving to the flatware and matching hollow ware, unusual grace of line and beauty of proportion.

Balance—Weight—Finish and Construction are things that, in addition to Design, influence the choice of a silver flatware pattern.

Elsinore enjoys perfection in each and offers, in addition to the regular dessert knife and fork and in place of the usual dinner knife and fork, the practical and modish Viande knife and fork, about which so many smart hostesses are wildly enthusiastic.

SPOONS

No.		Per Doz.
214G1C	Tea Spoons, C, regular	12.35
214G1D	Tea Spoons, D, heavy	15.88
214G3	Dessert or Oval Soup Spoon	25.28
214G4	Table or Serving Spoons	38.76
214G5	Soup Spoons	26.46

FORKS

No.		Per Doz.
214G16	Viande Dinner Forks, Long Handles, Short Tines	31.75
214G8	Dessert Forks, Regular Style	25.28
214G14	Dinner Forks, Regular Style	31.75

HOLLOW HANDLE STAINLESS KNIVES

No.		Per Doz
214G28	Viande Dinner Knives, Long Handle, Short Blade	26.46
214G23	Dessert Knives, Regular Style	24.11
214G27	Dinner Knives, Regular Style	26.46

FANCY DOZENS
(Packed Six in Box)

No.		Per Doz.
214G38	Bouillon Spoons	15 88
214G56	Butter Spreaders	17.05
214G2	Coffee Spoons	8.23
214G48	Ice Cream Forks	18.23
214G39	Iced Tea Spoons	21.17
214G40	Orange or Grapefruit Spoons	18.02
214G49	Oyster or Cocktail Forks	14.11
214G47	Salad Forks, Individual	20.58

FANCY SINGLE SERVING PIECES

No.		Each
214G37	Berry or Salad Spoon	5.59
214G35	Butter Knife	2.94
214G44	Cold Meat or Salad Fork	5.00
214G58	Cream Ladle	2.35
214G57	Gravy Ladle	3.82
214G43	Jelly Server	2.06
214G52	Pie Server, Hollow Handle, Insico Mirror Finish Blade	2.94
214G34	Sugar Spoon	1.91
214G63	Sugar Tongs	2.65
214G41	Tomato Server	4.41

CARVING SET

Knife has Insico Mirror Finish Blade. Fork has Insico Mirror Finish Tines to match.

No.		Per Set
214G105	Steak Set, 2-Piece with Guards	5.88

Sterling Flat Ware—Splendid Designs

The superb beauty of these two splendid designs will be in favor of the season's smartest dinners. For here truly is workmanship unsurpassed—real masterpieces of the future in sterling silver, guaranteed 925 1000 fine.

Rosalind Pattern

Rosalind Pattern
Gray Finish

		Per dozen
	SPOONS	
No. 204G1-B.	Tea Spoons, B Medium	8.82
No. 204G1-C.	Tea Spoons, C Heavy	10.58
No. 204G3.	Dessert or Oval Soup Spoons	19.99
No. 204G5.	Round Bowl Soup Spoons	20.58
No. 204G2.	After Dinner Coffee Spoons	7.64
No. 204G38.	Bouillon Spoons	12.96
No. 204G40.	Orange or Grapefruit Spoons	15.88
No. 204G39.	Iced Tea Spoons	15.88
	FORKS	Per dozen
No. 204G14.	Dinner Forks	24.70
No. 204G8.	Dessert Forks	19.99
No. 204G47.	Individual Salad Forks	15.88
No. 204G49.	Oyster or Cocktail Forks	11.76
	HOLLOW HANDLE KNIVES WITH STAINLESS STEEL BLADES	Per dozen
No. 204G27.	Dinner Knives (Regular Style)	24.11
No. 204G23.	Dessert Knives (Regular Style)	22.93
	BUTTER SPREADERS	Per dozen
No. 204G56.	Butter Spreaders	12.96
	SINGLE SERVING PIECES	Each
No. 204G35.	Butter Knife	2.35
No. 204G37.	Berry Spoon, Large	4.12
No. 204G44.	Cold Meat Fork, Large	3.53
No. 204G57.	Gravy Ladle	2.94
No. 204G58.	Mayonnaise Ladle	2.06
No. 204G43.	Jelly Server	1.76
No. 204G52.	Pie Server, Hollow Handle	2.94
No. 204G34.	Sugar Spoon	1.91
No. 204G63.	Sugar Tongs	2.35
No. 204G4-T.	Table or Serving Spoon	2.65
	STEAK AND CARVING SETS	Per set
No. 204G105.	2-Pc. Steak Set	5.86
No. 204G106.	3-Pc. Carving Set, Large	19.40

Trianon Pattern

		Per dozen
	SPOONS	
No. 218G1-B.	Tea Spoons, B Medium	10.58
No. 218G1-C.	Tea Spoons, C Heavy	12.94
No. 218G3.	Dessert or Oval Soup Spoons	25.28
No. 218G5.	Round Bowl Soup Spoons	26.46
No. 218G2.	After Dinner Coffee Spoons	8.23
No. 218G38.	Bouillon Spoons	15.88
No. 218G40.	Orange or Grapefruit Spoons	19.99
No. 218G39.	Iced Tea Spoons	21.17
	FORKS	Per dozen
No. 218G14.	Dinner Forks	30.58
No. 218G8.	Dessert Forks	25.28
No. 218G47.	Individual Salad Forks	20.58
No. 218G49.	Oyster or Cocktail Forks	14.11
	HOLLOW HANDLE KNIVES WITH STAINLESS STEEL BLADES	Per dozen
No. 218G27.	Dinner Knives (Regular Style)	27.64
No. 218G23.	Dessert Knives (Regular Style)	25.28
	BUTTER SPREADERS	Per dozen
No. 218G56.	Butter Spreaders	17.05
	SINGLE SERVING PIECES	Each
No. 218G35.	Butter Knife	2.94
No. 218G37.	Berry Spoon, Large	4.70
No. 218G44.	Cold Meat Fork, Large	5.00
No. 218G57.	Gravy Ladle	3.82
No. 218G58.	Mayonnaise Ladle	1.91
No. 218G43.	Jelly Server	2.21
No. 218G52.	Pie Server, Hollow Handle	2.94
No. 218G34.	Sugar Spoon	1.91
No. 218G63.	Sugar Tongs	2.65
No. 218G4.	Table Spoon	3.23
	CHILD'S, STEAK, CARVING SETS	Per set
No. 218G66.	3-Pc. Child's Set, Hollow Handle Knife	4.70
No. 218G105.	2-Pc. Steak Set, with guard	5.88
No. 218G106.	3-Pc. Carving Set, Large, with guard	19.40

Trianon Pattern
Gray Finish

1847 ROGERS BROS.

ORIGINAL ROGERS SILVERPLATE

LEGACY PATTERN

In its purity and simplicity of design, Legacy suggests quality and distinction. It especially lends itself to the eighteenth century types of English and American furniture—Hepplewhite and Sheraton in particular—and the simple Georgian room.

SPOONS

88O1	Tea	Dozen	$14 40
8803	Table	Dozen	28 80
8804	Soup, Round Bowl	Six	14 40
88014	Grape Fruit or Orange	Six	10 80
88012	Iced Tea	Dozen	23 40

FORKS

8807V	Viande, Dinner Size	Dozen	28 80
8805	Dinner	Dozen	28 80
88111	Salad	Six	11 70

KNIVES

88407V	*Viande, Hollow Handle, Dinner Size, Mirror Stainless Blades	Dozen	46 80
88402M	Dinner Hollow Handle, Mirror Stainless Blades	Dozen	46 80
88472M	Dinner, Modeled Handle, Mirror Stainless Blades	Dozen	32 40

SERVING PIECES

88201	Butter Knife or Server	Each	2 70
88227	Gravy Ladle	Each	4 05
88204	Jelly Server	Each	3 15
88108	Pickle Fork	Each	2 25
88103	Serving Fork, large	Each	4 05
88017	Sugar Spoon	Each	2 70
88301	Butter Knife and Sugar Spoon	Set	5 40

KNIFE AND FORK SETS

6 Knives, Hollow Handle, and 6 Forks.

88421M	Dinner Knives, Mirror Stainless Blades and Regular Dinner Forks	Set	37 80
88421VV	Viande Knives, Mirror Stainless and Viande Forks	Set	37 80
88483M	Modeled Handle Dinner Knives, Mirror Stainless Blades and Regular Dinner Forks	Set	30 60

BABY SETS AND PIECES

88001	Baby Spoon, Bent	Each	1 80

*Patent applied for—Canadian registration granted February 11, 1930.

1847 ROGERS BROS.

ORIGINAL ROGERS SILVERPLATE

LOVELACE PATTERN
In The Chest O' Dreams.

A design innovation in ultrafine plate, with its exquisite wedding ring carvings of orange blossoms, delicate piercing and lacy loveliness. Chest O'Dreams of solid wood covered with pearl gray fabrikoid and lined in a color scheme of french blue and coral.

26 PIECES—COVERS FOR SIX

6—Dinner Knives; 6—Dinner Forks; 6—Tea Spoons; 6—Dessert Spoons; 1—Butter Knife; 1—Sugar Spoon.

	Lovelace		Per Ass't
Chest O'Dreams Add-More-Chest Tuck-Away	944230M 942920M 942820M	With Hollow Handle Dinner Knives, Mirror Stainless and Regular Forks	$53 55
Chest O'Dreams Add-More-Chest Tuck-Away	944230V 942920V 942820V	With Viande Knives, Mirror Stainless and Viande Forks	53 55

34 PIECES—COVERS FOR EIGHT

8—Dinner Knives; 8—Dinner Forks; 8—Tea Spoons; 8—Dessert Spoons; 1—Butter Knife; 1—Sugar Spoon.

Chest O'Dreams Add-More-Chest Tuck-Away	944234M 942983M 942883M	With Hollow Handle Dinner Knives, Mirror Stainless and Regular Forks	69 75
Chest O'Dreams Add-More-Chest Tuck-Away	944234V 942983V 942883V	With Viande Knives, Mirror Stainless and Viande Forks	69 75

50 PIECES—COVERS FOR TWELVE

12—Dinner Knives; 12—Dinner Forks; 12—Tea Spoons; 12—Dessert Spoons; 1—Butter Knife; 1—Sugar Spoon.

Chest O'Dreams Add-More-Chest Tuck-Away	944250M 942934M 942834M	With Hollow Handle Dinner Knives, Mirror Stainless and Regular Forks	102 60
Chest O'Dreams Add-More-Chest Tuck-Away	944250V 942934V 942834V	With Viande Knives, Mirror Stainless and Viande Forks	102 60

1847 ROGERS BROS.

ORIGINAL ROGERS SILVERPLATE

SYLVIA PATTERN

A pattern of daintiness and charm. Purity of line and delicate detail give it a definite personality, harmonizing well with any type of furnishings. Sylvia is not tied to any period or dominated by foreign style influence. Sylvia has its own character, typifying the forward-looking American spirit. A delightful detail of this graceful pattern is its fine decorations that leave an oval panel for an initial or monogram if desired.

SPOONS

9201	Tea	Dozen	$14 40
9202	Dessert or Oval Soup	Dozen	28 80
9203	Table	Dozen	28 80
9204	Soup, Round Bowl	Six	14 40
92014	Grape Fruit or Orange	Six	10 80
92012	Iced Tea	Dozen	23 40

FORKS

9207V	*Viande, Dinner size	Dozen	28 80
9205	Dinner, Long Tine	Dozen	28 80
92114V	*Viande, Salad	Six	11 70

KNIVES

92209V	*Viande, Butter Spreaders	Six	11 70
92407V	*Viande, Hollow Handle, Dinner Size, Mirror Stainless Blades	Dozen	46 80
92402M	Dinner, Mirror Stainless Blades	Dozen	46 80
92472M	Dinner, Modeled Handle, Stainless Blades	Dozen	32 40

SERVING PIECES

92201	Butter Knife or Server	Each	2 70
92227	Gravy Ladle	Each	4 05
92204	Jelly Server	Each	3 15
92108	Pickle Fork	Each	2 25
92252	Tomato Server	Each	4 05
92225	Cream Ladle	Each	3 15
92103	Cold Meat Fork	Each	4 05
92017	Sugar Spoon	Each	2 70
92301	Butter Knife and Sugar Spoon	Set	5 40

CARVING SETS

92439M	Steak or Bird Set (2 pieces)	Set	11 70

KNIFE AND FORK SETS

92421M	6 Knives, Hollow Handle, and 6 Forks. Dinner Knives, Mirror Stainless Blades and Regular Dinner Forks	Set	37 80
92483M	6 Knives, Modeled Handle, and 6 Forks. Dinner Knives, Stainless Blades and Regular Dinner Forks	Set	30 60

BABY SPOONS

92001	Baby Spoon, bent	Each	1 80

*Patent applied for—Canadian registration granted February 11, 1930.

1847 ROGERS BROS.

ORIGINAL ROGERS SILVERPLATE

THREAD PATTERN

A faithful reproduction of the design made by the Original Rogers Bros. in 1847. Intended for those who desire romantic things of the past.

SPOONS

9301	Tea	Dozen	$14 40
9302	Dessert or Oval Soup	Dozen	28 80
9303	Table	Dozen	28 80
9304	Soup, Round Bowl	Six	14 40

FORKS

9305	Medium Dinner	Dozen	28 80
93114	Salad	Six	11 70

KNIVES

93402M	Dinner, Hollow Handle, Mirror Stainless Blades	Dozen	46 80
93404M	Luncheon, Hollow Handle, Mirror Stainless Blades	Dozen	46 80

SERVING PIECES

93201	Butter Knife or Server	Each	2 70
93227	Gravy Ladle	Each	4 05
93103	Serving Fork	Each	4 05
93017	Sugar Spoon	Each	2 70
93301	Butter Knife and Sugar Spoon	Set	5 40
93209	Butter Spreaders	Six	11 70

KNIFE AND FORK SETS

6 Knives, Hollow Handle and 6 Forks

93421M	Dinner Knives, Mirror Stainless Blades and Regular Dinner Forks	Set	37 80

1847 ROGERS BROS.

ORIGINAL ROGERS SILVERPLATE

HER MAJESTY PATTERN

The gleaming, courtly beauty of Her Majesty suggests the elegance of hand-wrought silver of the Georgian period. Dignified and stately as Chippendale furniture but as romantic and feminine as the newest jewel or gown.

SPOONS

90O1	Tea	Dozen	$14 40
90O2	Dessert or Oval Soup	Dozen	28 80
90O3	Table	Dozen	28 80
90O4	Soup, Round Bowl	Six	14 40
90O08	After Dinner Coffee	Six	6 75
90O12	Iced Tea	Dozen	23 40

FORKS

90O7V	Viande, Dinner Size	Dozen	28 80
90O5	Dinner	Dozen	28 80
90114V	Salad	Six	11 70

KNIVES

90407V	*Viande, Hollow Handle, Dinner Size, Mirror Stainless Blades	Dozen	46 80
90402M	Dinner, Mirror Stainless Blades	Dozen	46 80

SERVING PIECES

90201	Butter Knife or Server	Each	2 70
90227	Gravy Ladle	Each	4 05
90108	Pickle Fork	Each	2 25
90103	Serving Fork, large	Each	4 05
90017	Sugar Spoon	Each	2 70
90301	Butter Knife and Sugar Spoon	Set	5 40

CARVING SETS

Hollow Handles, Mirror Stainless Blades and Tines.

90439M	Steak or Bird Set, 2 pieces	Set	11 70

KNIFE AND FORK SETS

6 Knives, Hollow Handle, and 6 Forks.

90421M	Dinner Knives, Mirror Stainless Blades and Regular Dinner Forks	Set	37 80
90421VV	Viande Knives, Mirror Stainless and Viande Forks	Set	37 80

BABY SPOONS

90001	Baby Spoon, bent	Each	1 80

*Patent applied for—Canadian registration granted February 11, 1930.

1847 ROGERS BROS.
ORIGINAL ROGERS SILVERPLATE
SILHOUETTE PATTERN

Because of the directness of its line, Silhouette lends itself admirably to the twentieth century dining room, where individuality is expressing itself in harmonious blending of the new with the old. It would be charming on some of the more daring dining tables, where mirror, lacquer, glass and other new materials make the background for unusual settings for the smart hostess

SPOONS

8901	Tea	Dozen	$14 40
8902	Dessert or Oval Soup	Dozen	28 80
8903	Table	Dozen	28 80
8904	Soup, Round Bowl	Six	14 40
89012	Iced Tea	Dozen	23 40

FORKS

8907V	Viande, Dinner Size	Dozen	28 80
8905	Dinner	Dozen	28 80
8906	Luncheon	Dozen	28 80
89111	Salad	Six	11 70

KNIVES

89407V	*Viande, Hollow Handle, Dinner Size, Mirror Stainless Blades	Dozen	46 80
89402M	Dinner, Mirror Stainless Blades	Dozen	46 80

SERVING PIECES

89003	Berry or Salad Spoon	Each	5 40
89201	Butter Knife or Server	Each	2 70
89227	Gravy Ladle	Each	4 05
89204	Jelly Server	Each	3 15
89108	Pickle Fork	Each	2 25
89103	Serving Fork, large	Each	4 05
89017	Sugar Spoon	Each	2 70
89301	Butter Knife and Sugar Spoon	Set	5 40

KNIFE AND FORK SETS

	6 Knives, Hollow Handle, and 6 Forks.		
89421M	Dinner Knives, Mirror Stainless Blades and Regular Dinner Forks	Set	37 80
89421VV	Viande Knives, Mirror Stainless and Viande Forks	Set	37 80
	6 Knives, Modeled Handle, and 6 Forks.		
89483M	Dinner Knives, Mirror Stainless Blades and Regular Dinner Forks	Set	30 60

BABY SPOONS

89001	Baby Spoon, bent	Each	1 80

*Patent applied for—Canadian registration granted February 11, 1930.

1847 ROGERS BROS.

ORIGINAL ROGERS SILVERPLATE

Viande Knife and Fork
—in—
"Her Majesty" Pattern.

Presenting "Her Majesty"

A NEW GORGEOUS PATTERN

This gleaming, courtly new design has everything desired in a Silverware Pattern. Beauty! Individuality! Everlasting! Outstanding features are:

1. Right in tune with the modern times, and reflects the trend to more decorative, distinctive and more feminine beauty.
2. Like other patterns in 1847 Rogers Bros. Silverware, "Her Majesty" is reasonably priced.
3. Hollowware to match flatware is made up ready for immediate shipment from Factory.
4. Backed by one of the largest advertising campaigns ever put behind a new pattern.
5. The first pattern to bear the new IS symbol of silverware nobility: *the International Silver Company quality guarantee.*
6. New and effective promotion material is yours for the asking.

1847 Rogers Bros., the finest of silverplate, has been tested by four generations of prominent American families. It is heavily plated with a pure silver deposit over entire surface and each piece is given the finest finish possible to obtain.

Display "Her Majesty" Hollowware and Flatware together. It attracts attention.

1847 ROGERS BROS.

ORIGINAL ROGERS SILVERPLATE

LOVELACE PATTERN

A stunning innovation in ultra-fine plate. Delicate open work; lacy as a bridal veil. Exquisite orange blossom decoration. Made possible only by the skilled craftsmanship of 1847 Rogers Bros.

SPOONS

9401	Tea	Dozen	$14 40
9402	Dessert or Oval Soup	Dozen	28 80
9403	Table	Dozen	28 80
9404	Soup, Round Bowl	Six	14 40
94012	Ice Tea	Dozen	23 40

FORKS

9407V	*Viande, Dinner Size	Dozen	28 80
9405	Medium Dinner	Dozen	28 80
94114V	*Viande Salad	Six	11 70

KNIVES

94209	Butter Spreaders	Six	11 70
94402M	Dinner, Hollow Handle, Mirror Stainless Blades	Dozen	46 80
94407V	*Viande, Hollow Handle Dinner Size, Mirror Stainless Blades	Dozen	46 80

SERVING PIECES

94201	Butter Knife or Server	Each	2 70
94227	Gravy Ladle	Each	4 05
94108	Pickle Fork	Each	2 25
94017	Sugar Spoon	Each	2 70

KNIFE AND FORK SETS

6 Knives, Hollow Handle and 6 Forks.

94421M	Dinner Knives, Mirror Stainless Blades and Regular Dinner Forks	Set	37 80
94421VV	*Viande Knives, Mirror Stainless and Viande Forks	Set	37 80

BABY SET AND PIECES

94001	Baby Spoon, bent	Each	1 80
94304	Baby Spoon and Short Handle Fork	Set	3 60

*Patent applied for—Canadian registration granted February 11, 1930.

1847 ROGERS BROS.

SYLVIA . . DAINTY, MONOGRAMS BEAUTIFULLY

Price List of Open Stock

	Retail Per Dozen	List
SPOONS		
Tea	$ 8.00	$ 9.60
Dessert or Oval Soup	16.00	19.20
Table	16.00	19.20
Soup, round bowl	16.00	19.20
†Cream Soup	14.00	16.80
After Dinner Coffee	7.50	9.00
†Bouillon	12.00	14.40
†Grape Fruit or Orange	12.00	14.40
†Iced Tea	13.00	15.60
FORKS		
Viande*, Dinner Size	16.00	19.20
†Viande*, Luncheon Size	16.00	19.20
Dinner, long tines	16.00	19.20
†Luncheon, long tines	16.00	19.20
†Ice Cream	12.00	14.40

A PRODUCT OF IS INTERNATIONAL SILVER COMPANY

MARQUISE . PEARL AND LEAF CORONET DESIGN

	Retail Per Dozen	List
FORKS—Continued		
†Oyster or Cocktail	$12.00	$14.40
†Salad	13.00	15.60
KNIVES		
†Butter Spreaders	13.00	15.60
Viande*, Dinner Size, Hollow Handle, Mirror Stainless	26.00	31.20
Viande*, Luncheon Size, Hollow Handle, Mirror Stainless	26.00	31.20
Dinner, long blade, Hollow Handle, Mirror Stainless	26.00	31.20
Luncheon, long blade, Hollow Handle, Mirror Stainless	26.00	31.20

Continued on next page

†Quantity Purchase Savings of $1.00 Retail on sixes or eights and $2.00 Retail on twelves on these items when purchased as extras with standard combinations of 26 or more pieces.

*Reg U. S. Pat. Off.

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REPLACEMENT GUARANTEE

TIME TESTED FOR 90 YEARS

America's Finest Plate

LOVELACE . . DELICATE LACY OPENWORK

Price List of Open Stock

	Retail Per Dozen	List Per Dozen
SPOONS		
Tea	$ 8.00	$ 9.60
Dessert or Oval Soup	16.00	19.20
Table	16.00	19.20
Soup, round bowl	16.00	19.20
†Cream Soup	14.00	16.80
After Dinner Coffee	7.50	9.00
Bouillon	12.00	14.40
Grape Fruit or Orange	12.00	14.40
Iced Tea	13.00	15.60
FORKS		
Viande* Dinner Size	16.00	19.20
Dinner long tines	16.00	19.20
Luncheon, long tines	16.00	19.20
†Ice Cream	12.00	14.40
†Oyster or Cocktail	12.00	14.40
†Salad	13.00	15.60
KNIVES		
†Butter Spreaders	13.00	15.60
Viande* Dinner Size, Hollow Handle, Mirror Stainless	26.00	31.20
Dinner long blade, Hollow Handle, Mirror Stainless	26.00	31.20
Luncheon long blade, Hollow Handle, Mirror Stainless	26.00	31.20

SERVING PIECES	Each	
Butter Knife or Server	1.50	1.80
Sugar Spoon	1.50	1.80
Sugar Tongs	1.75	2.10
Pickle Fork	1.25	1.50

SERVING PIECES *Continued*	Retail Each	List Each
Gravy Ladle	$2.25	$ 2.70
Serving or Cold Meat Fork, large	2.25	2.70
Serving or Berry Spoon	2.25	2.70
Jelly Server	1.75	2.10
Round Server	2.25	2.70
Long Server	3.50	4.20
Pie or Ice Cream Knife	3.50	4.20
Cheese Server, Hollow Handle	2.75	3.30
BABY FLATWARE	Each	
Baby Spoon, bent	1.00	1.20
Baby Spoon, short	1.00	1.20
	Set	
Baby Spoon and Fork, short handles	2.00	2.40
CHILD'S SET	Set	
Hollow Handle Knife, Mirror Stainless Blade, Fork and Spoon	3.50	4.20

HOLD-EDGE* CARVING SETS Hollow Handles, Mirror Stainless Blades and Tines	Set	
3 pc. Large Carving Set (Fork, Steel and Knife 8 in. Blade)	17.00	20.40
2 pc. Game Carving Set (Fork and Knife 7 in. Blade)	10.00	12.00
3 pc. Steak or Bird Set (Fork, Steel and Knife 6 in. Blade)	6.50	10.20
2 pc. Steak or Bird Set (Fork and Knife 6 in. Blade)	6.50	7.80
3 pc. Double Service Carving Set (Fork and 2 Knives with 8 in. and 7 in. Blades)	17.50	[illegible]

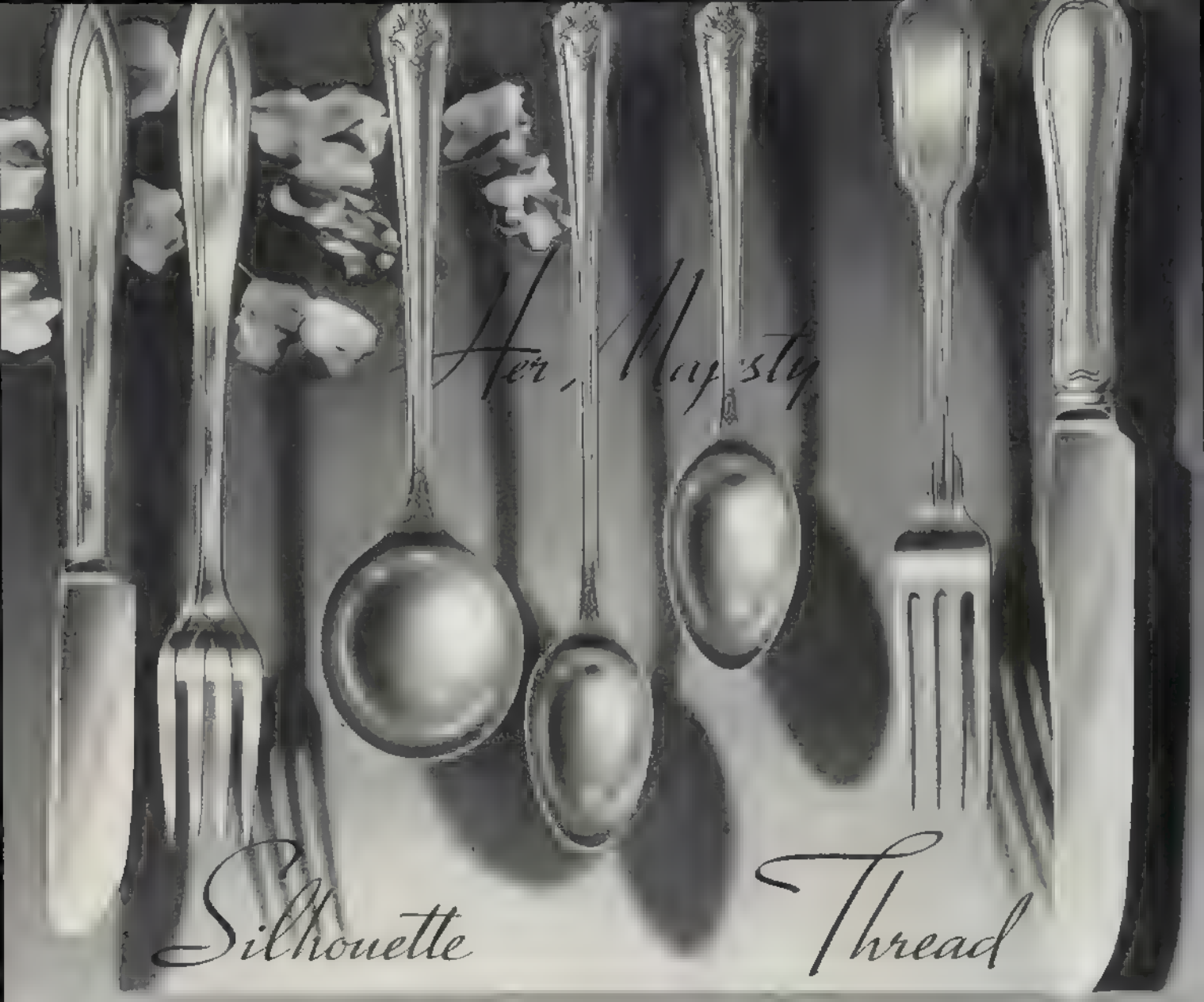
Quantity Purchase Savings of $1.00 Retail on sixes or eights and $2.00 Retail on twelves, on these items (†), when purchased as extras with standard combinations of 28 or more pieces.

*Reg. U. S. Pat. Off.

A PRODUCT OF INTERNATIONAL SILVER COMPANY

REPLACEMENT GUARANTEE

TIME TESTED FOR 90 YEARS



1847 ROGERS BROS.

SILHOUETTE . . MODERN LINES *HER MAJESTY . RICH SCULPTURED DECORATION* *THREAD . . EARLY AMERICAN*

Price List of Open Stock

	Retail Per Dozen	List Per Dozen
SPOONS		
Tea	$ 8.00	$ 9.60
Dessert or Oval Soup	16.00	19.20
Table	16.00	19.20
Soup, round bowl	16.00	19.20
*Cream Soup (except Thread)	14.00	16.80
After Dinner Coffee (except Thread)	7.50	9.00
Bouillon (except Thread)	12.00	14.40
*Grape Fruit or Orange (except Thread)	12.00	14.40
*Iced Tea	13.00	15.60
FORKS		
Viande* Dinner Size (except Thread)	16.00	19.20
†Viande* Luncheon Size (except Thread)	16.00	19.20
Dinner long tines	16.00	19.20
*Ice Cream (except Thread)	12.00	14.40
*Oyster or Cocktail	12.00	14.40
Salad	13.00	15.60
KNIVES		
Butter Spreaders	13.00	15.60
Hollow Handles Mirror Stainless Viande* Dinner Size (except Thread)	26.00	31.20

	Retail Per Dozen	List Per Dozen
KNIVES—Continued		
Viande*, Luncheon Size (except Thread)	$26.00	$31.20
Dinner long blade	26.00	31.20
Luncheon, long blade	26.00	31.20
SERVING PIECES	Each	
Butter Knife or Server	1.50	1.80
Sugar Spoon	1.50	1.80
Sugar Tongs (except Thread)	1.75	2.10
Pickle Fork (except Thread)	1.25	1.50
Gravy Ladle	2.25	2.70
Sauce Ladle (except Thread)	1.75	2.10
Serving or Cold Meat Fork, large	2.25	2.70
Serving or Berry Spoon	2.25	2.70
Jelly Server (except Thread)	1.75	2.10
Round Server (except Thread)	2.25	2.70
Long Server (except Thread)	3.50	4.20
Pie or Ice Cream Knife	3.50	4.20
Cheese Server, Hollow Handle (except Thread)	2.75	3.30
BABY FLATWARE	Each	
Baby Spoon, bent (except Thread)	1.00	1.20
Baby Spoon, short (except Thread)	1.00	1.20
Baby Spoon and Fork, short handles (except Thread)	Set 2.00	2.40

	Retail Set	List Set
CHILD'S SET		
Hollow Handle Knife, Mirror Stainless Blade Fork and Spoon (except Thread)	$3.50	$ 4.20
HOLD-EDGE* CARVING SETS		
Hollow Handles, Mirror Stainless Blades and Tines	Set	
3 pc. Large Carving Set (Fork, Steel and Knife, 8 in. Blade) (except Thread)	17.00	20.40
2 pc. Game Carving Set (Fork and Knife, 7 in. Blade)	10.00	12.00
3 pc. Steak or Bird Set (Fork, Steel and Knife, 6 in. Blade)	8.50	10.20
2 pc. Steak or Bird Set (Fork and Knife, 6 in. Blade)	6.50	7.80
3 pc. Double Service Carving Set (Fork and 2 Knives with 8 in. and 7 in. Blades) (except Thread	17.50	21.00

†Quantity Purchase Savings of $1.00 Retail on sixes or eights and $2.00 Retail on twelves on these items when purchased as extras with standard combinations of 26 or more pieces

*Reg. U. S. Pat. Off. 36 6

REPLACEMENT GUARANTEE

A PRODUCT OF IS INTERNATIONAL SILVER COMPANY, MERIDEN, CONN.

TIME TESTED FOR 90 YEARS

For 90 years..America's Finest Plate

LEGACY . . COLONIAL SIMPLICITY

Price List of Open Stock, Continued

SERVING PIECES	Retail Each	List
Butter Knife or Server	$1.50	$1.80
Sugar Spoon	1.50	1.80
Sugar Tongs	1.75	2.10
Pickle Fork	1.25	1.50
Gravy Ladle	2.25	2.70
Sauce Ladle	1.75	2.10
Serving or Cold Meat Fork, large	2.25	2.70
Serving or Berry Spoon	2.25	2.70
Jelly Server	1.75	2.10
Round Server	2.25	2.70
Long Server	3.50	4.20
Pie or Ice Cream Knife	3.50	4.20
Cheese Server, Hollow Handle	2.75	3.30

A PRODUCT OF [1S] INTERNATIONAL SILVER COMPANY

AMBASSADOR . . A BEAUTIFUL FLORAL TREATMENT

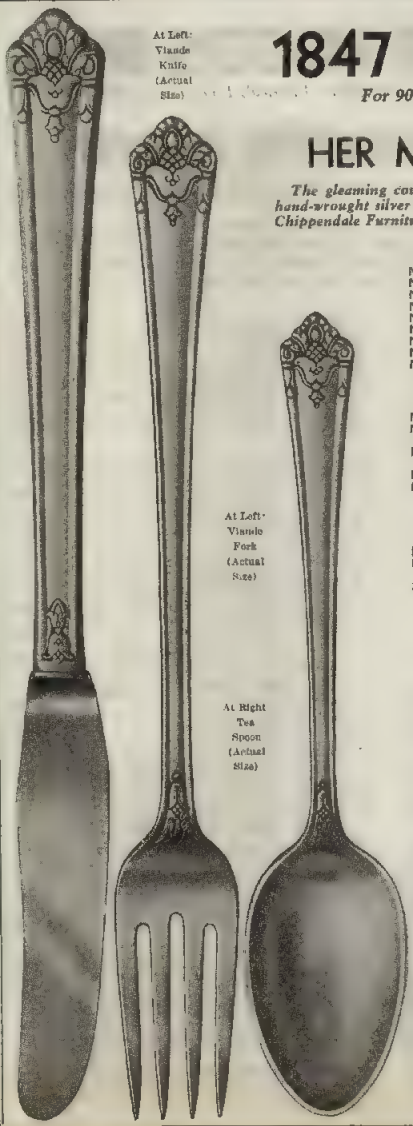
BABY FLATWARE	Retail Each	List
Baby Spoon, bent	$1.00	$ 1.20
Baby Spoon, short	1.00	1.20
Baby Spoon and Fork, short handles	Set 2.00	2.40

CHILD'S SET	Set	
Hollow Handle Knife, Mirror Stainless Blade, Fork and Spoon	3.50	4.20

HOLD-EDGE* CARVING SETS	Set	
Hollow Handles, Mirror Stainless Blades and Tines		
3 pc. large Carving Set (Fork, Steel and Knife, 8 in Blade)	17.00	20.40
2 pc Game Carving Set (Fork and Knife, 7 in Blade)	10.00	12.00
3 pc Steak or Bird Set (Fork Steel and Knife, 6 in Blade)	8.50	10.20
2 pc Steak or Bird Set (Fork and Knife 6 in Blade)	6.50	7.80
3 pc Double Service Carving Set (Fork and 2 Knives with 8 in and 7 in Blades)	17.50	21.00

*Reg U. S. Pat. Off. 36/7

REPLACEMENT GUARANTEE
TIME TESTED FOR 90 YEARS



1847 ROGERS BROS.

For 90 Years America's Finest Silverplate

HER MAJESTY PATTERN

The gleaming courtly beauty of Her Majesty suggests the elegance of hand-wrought silver of the Georgian period. It is dignified and stately as Chippendale Furniture but as romantic as the newest jewel or gown.

SPOONS

		Per doz
No. 540G1.	Tea Spoons	4.70
No. 540G3.	Oval Bowl Soup Spoons (Dessert).	9.41
No. 540G5.	Round Bowl Soup Spoons	9.41
No. 540G4.	Table or Serving Spoons	9.41
No. 540G6.	Cream Soup Spoons	9.41
No. 540G2.	After Dinner Coffee Spoons	4.41
No. 540G38.	Bouillon Spoons	7.06
No. 540G39.	Ice Tea Spoons	7.64
No. 540G40.	Orange or Grapefruit Spoons	7.06

FORKS

		Per doz
No. 540G14.	Dinner Forks (Regular Style)	9.41
No. 540G16.	Viande Dinner Forks (Long Handle, Short Tines)	9.41
No. 540G8.	Dessert or Luncheon Forks (Regular Style)	9.41
No. 540G47.	Individual Salad Forks	7.64
No. 540G49.	Cocktail or Oyster Forks	7.06

HOLLOW HANDLE KNIVES WITH MIRROR STAINLESS BLADES

		Per doz.
No. 540G29.	Dinner Knives (Regular Style)	15.29
No. 540G28.	Viande Dinner Knives, Long Handle, Short Blades)	15.29
No. 540G22.	Dessert or Luncheon Knives (Regular Style)	15.29

BUTTER SPREADERS

		Per doz.
No. 540G56.	Individual Butter Spreaders	7.64

SINGLE SERVING PIECES

		Each
No. 540G35.	Butter Knife	.88
No. 540G44.	Cold Meat or Serving Fork	1.32
No. 540G37.	Gravy or Serving Ladle	1.32
No. 540G43.	Jelly Server	1.03
No. 540G46.	Pickle or Olive Fork	.73
No. 540G52.	Pie or Ice Cream Server, Hollow Handle	2.06
No. 540G53.	Flat Dessert Server	2.06
No. 540G41.	Round Server, Pierced	1.32
No. 540G34.	Sugar Spoon	.88
No. 540G63.	Sugar Tongs	1.03
No. 540G64.	Serving or Berry Spoon	1.32

STEAK AND CARVING SETS WITH HOLLOW HANDLES

		Per set
No. 540G105.	2 Pc. Steak Set (8 inch Mirror Stainless Blade)	3.82
No. 540G106.	3 Pc. Large Carving Set (8 inch Mirror Stainless Blade, Knife, Fork and Steel)	10.00

BABY AND CHILD'S ITEMS

No. 540G36.	Baby Spoon, Bent Handle. Each	.59
No. 540G67.	2 Pc. Baby Set (Short Handled Spoon and Fork). Per set	1.18
No. 540G68.	3 Pc. Child's Set (H. H. Knife, Mirror Stainless Blade). Per set	2.06

For illustrations and prices of combination Sets, see following pages 1847 Rogers Bros. Silverplate.

Note the Important Announcement preceding these pages regarding restricted sales-policy on Rogers Bros. 1847, Wm. Rogers & Sons, also, International Sterling Silverware.

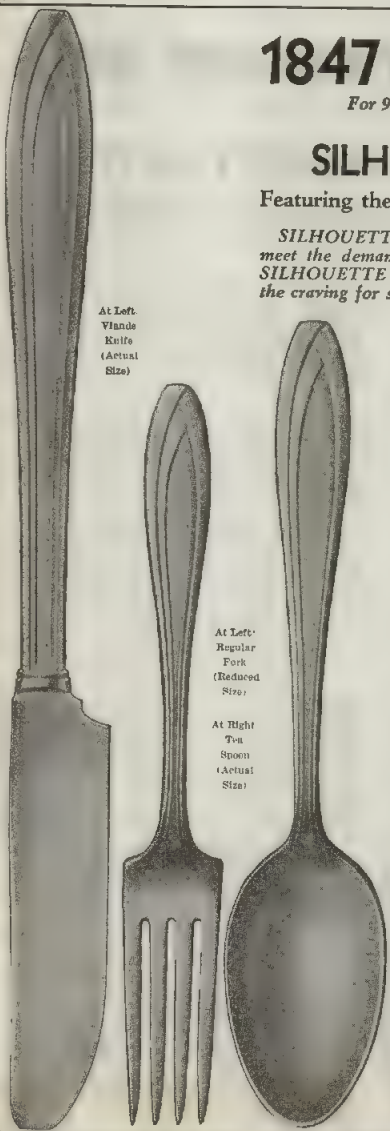
1847 ROGERS BROS.

For 90 Years America's Finest Silverplate

SILHOUETTE PATTERN

Featuring the New Viande Knife and Viande Fork

SILHOUETTE was made to please the feminine taste and to meet the demand for up-to-the-minute fashion in silverware. SILHOUETTE truly expresses the modern mode and satisfies the craving for smartness and good taste.



		Per dozen
SPOONS		
No. 538G1.	Tea Spoons	4.70
No. 538G3.	Oval Bowl Soup Spoons (Dessert)	9.41
No. 538G5.	Round Bowl Soup Spoons	9.41
No. 538G4.	Table or Serving Spoons	9.41
No. 538G6.	Cream Soup Spoons	9.41
No. 538G2.	After Dinner Coffee Spoons	4.41
No. 538G38.	Bouillon Spoons	7.06
No. 538G39.	Iced Tea Spoons	7.64
No. 538G40.	Orange or Grapefruit Spoons	7.06
FORKS		Per dozen
No. 538G14.	Dinner Forks (Regular Style)	9.41
No. 538G16.	Viande Dinner Forks (Long Handle, Short Tines)	9.41
No. 538G8.	Dessert or Luncheon Forks (Regular Style)	9.41
No. 538G47.	Individual Salad Forks	7.64
No. 538G49.	Cocktail or Oyster Forks	7.06
HOLLOW HANDLE KNIVES WITH MIRROR STAINLESS BLADES		Per dozen
No. 538G29.	Dinner Knives (Regular Style)	15.29
No. 538G28.	Viande Dinner Knives (Long Handle, Short Blades)	15.29
No. 538G22.	Dessert or Luncheon Knives (Regular Style)	15.29
BUTTER SPREADERS		Per dozen
No. 538G56.	Individual Butter Spreaders	7.64
SINGLE SERVING PIECES		Each
No. 538G35.	Butter Knife	.88
No. 538G44.	Cold Meat or Serving Fork	1.32
No. 538G57.	Gravy or Serving Ladle	1.32
No. 538G43.	Jelly Server	1.03
No. 538G45.	Pickle or Olive Fork	.73
No. 538G52.	Pie or Ice Cream Server (Hollow Handle)	2.06
No. 538G53.	Flat Dessert Server	2.06
No. 538G41.	Round Server, Pierced	1.32
No. 538G34.	Sugar Spoon	.88
No. 538G63.	Sugar Tongs	1.03
No. 538G64.	Serving or Berry Spoon	1.32
STEAK AND CARVING SETS WITH HOLLOW HANDLES		Per set
No. 538G105.	2 Piece Steak Set (6-inch Mirror Stainless Blade)	3.82
No. 538G106.	3 Piece Large Carving Set (8-inch Mirror Stainless Blade, Knife, Fork and Steel)	10.00
BABY AND CHILD'S ITEMS		
No. 538G36.	Baby Spoon, Bent Handle. Ea.	.59
No. 538G67.	2 Piece Baby Set (Short Handled Spoon and Fork) Per set.	1.18
No. 538G63.	3 Piece Child's Set (H. H. Knife, Mirror Stainless Blade) Per set	2.06

For illustrations and prices of Combination Sets, see following pages 1847 Rogers Bros. Silverplate.

Note the important announcement preceding these pages regarding restricted sales-policy on Rogers Bros. 1847, Wm. Rogers & Sons, also, International Sterling Silverware.

Marquise Service Butler Grey Finish

1847 ROGERS BROS.

ORIGINAL ROGERS SILVERPLATE

Tea and Dinnerware Matching Flatware in Marquise Pattern

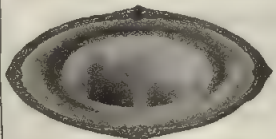
Tea and Coffee Set, 5 Pieces, (Coffee Pot, Tea Pot, Sugar Bowl, Cream Pitcher, Waste Bowl). No. 33G9105. Per Set

43.39

Tea or Coffee Set, 3 Pieces, (Coffee Pot, Sugar Bowl, Cream Pitcher). No. 33G9103. Per Set

26.46

No. 33G9106.	Tea or Coffee Pot, 42 oz. Each	13.23
No. 33G9107.	Tea Pot, 46 oz. Each	13.23
No. 33G9108.	Sugar Bowl. Each	6.88
No. 33G9109.	Cream Pitcher. Each	6.35
No. 33G9110.	Waste Bowl. Each	3.70
No. 33G9112.	Waiter, 22-inch (for 5-Piece Set). Each	23.81
No. 33G9111.	Waiter, 16-inch (for 3-Piece Set). Each	14.29



Bread Tray. Length 14¾ inches.
No. 33G9124. Each..... 4.76

Sandwich Tray. Diameter 11¾ inches.
No. 33G9127. Each..... 3.20

Gravy Boat and Plate. Capacity 10 oz.
No. 33G9141. Each..... 8.53

Double Vegetable Dish. Length 14 inches.
No. 33G9139. Each..... 10.58

Relish Dish or Chop Plate. Five compartments, removable glass lining. Diameter, 14 inches
No. 33G9168. Each..... 9.53

Water Pitcher. Capacity 4 pints.
No. 33G9143. Each..... 12.70

No. 33G9136. Meat Dish, Well and Tree, 18-inch Each..... 12.70
No. 33G9137. Meat Dish, Well and Tree, 20-inch. Each..... 15.88

Sterling Silver Flatware
925/1000 Fine

Riviera

Here is a design in Sterling with a slender, graceful outline and fine studied proportions, fittingly crowned with a shell motif which delightfully accentuates its flowing curves.

Riviera was created for you by an old New England silversmith and it has a feeling of motion which is symbolic of the name itself. The back of the handle is as delightfully carved as the front—the mark of fine craftsmanship.

SPOONS

No.		Per dozen
224G1R.	Tea Spoons. Regular	12.35
224G1H.	Tea Spoons. Heavy	14.70
224G3.	Dessert Spoons	21.76
224G5.	Soup Spoons	26.46

FORKS

No.		Per dozen
224G14.	Dinner Forks	32.34
224G8.	Dessert Forks	25.28

KNIVES, STAINLESS STEEL

No.		Per dozen
224G27.	Dinner Knives. Hollow Handle	25.87
224G23.	Dessert Knives. Hollow Handle	23.52

FANCY PIECES IN DOZEN

No.		Per dozen
224G38.	Bouillon Spoons	15.68
224G2.	Coffee Spoons	8.23
224G40.	Orange Spoons	18.82
224G47.	Individual Salad Forks	20.58
224G49.	Oyster Forks	14.11
224G56.	Butter Spreaders	16.46

FANCY SINGLE PIECES

No.		Each
224G34.	Sugar Spoon	1.91
224G35.	Butter Knives	2.65
224G37.	Berry Spoon	5.59
224G44.	Cold Meat Fork, Large	5.00
224G57.	Gravy Ladle	3.82
224G43.	Jelly Server	1.91
224G52.	Pie Server. Hollow Handle	2.94
224G4.	Table Spoons	2.65

STEAK, GAME CARVING SETS

No.		Per set
224G105.	Two-Piece Steak Set, with guard	5.88
224G107.	3-Pc. Game Set	11.76

AGFA Ansco Folding Cameras

Two New Agfa Ansco Folding Cameras "The Ready Sets"

For those who have considered photography too complicated and expensive — here is a long felt need. Taking pictures with a Readyset is merely a matter of "OPEN — AIM — SHOOT." Yet this simple method of operation does not detract from certainty of results. Accurate lens and shutter equipment is provided to insure good pictures. They have hinged back with safety clasp, are easily opened or closed. Sturdy steel construction and durable water-proof covering. Compact and light in weight. Special diaphragm stop for time exposures.

No. 99J429. PB20, taking pictures 2¼x3¼ inches. Film same size as 620. Each..... 6.35

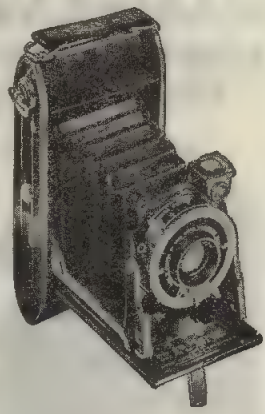
No. 99J430. PD16, taking pictures 2½x4¼ inches. Film same size as 616. Each..... 7.15

Agfa Ansco Plenax Folding Cameras. Agfa's latest creations —two new models —PB20 and PD16. They are trim in appearance and exceedingly efficient in operation, aside from having many modern new features. The user may take either eight or fifteen pictures on an ordinary eight exposure roll, by merely mounting a metal mask which is included with each camera.

PB20 takes regular pictures size 2¼x3¼ inches and model PD16 takes regular pictures size 2½x4¼ inches. Three models in each of the two sizes are available, differing chiefly in lens and shutter equipment.

The Plenax Hypar is equipped with a focusing f.6.3 Anastigmat lens and shutter speeds of 1/25, 1/50, and 1/100 of a second, and a side eye-level finder. The Plenax Tripar is equipped with a focusing f.11 Rectilinear lens and with shutter speeds of 1/25, 1/50, and 1/100 of a second.

The Antar is built with an f.14 Achromatic fixed-focus lens and filter.



No. 99J457. PB20, Antar f.14 lens. Each..... 9.35

No. 99J458. PB20, Tripar, f.11 lens. Each..... 10.90

No. 99J459. PB20, Hypar, f.6.3 lens. Each..... 13.50

No. 99J460. PD16, Antar, f.14 lens (fixed focus). Each..... 10.50

No. 99J461. PD16, Tripar, f 11 lens. Each..... 12 35

No. 99J462. PD16, Hypar, f.6.3 lens. Each..... 15.35

AGFA Films—For "Movie" and "Still" Cameras

AGFA STANDARD ROLL FILM

	Agfa No.	Same Size As	Size	No. of Exp.	Per Doz Rolls
No. 99J431.	A8	127	1⅝x2½	8	1.60
No. 99J432.	B2	120	2¼x3¼	8	2.00
No. 99J433.	D6	116	2½x4¼	8	2.40
No. 99J434.	PB20	620	2¼x3¼	8	2.00
No. 99J435.	PD16	616	2½x4¼	8	2.40
No. 99J436.	G6	122	3¼x5½	6	4.00

AGFA PLENACHROME (EXTRA FAST) FILM

	Agfa No.	Same Size As	Size	No. of Exp.	Per Doz. Rolls
No. 99J441.	A8	127	1⅝x2½	8	2 00
No. 99J442.	B2	120	2¼x3¼	8	2.40
No. 99J443.	D6	116	2½x4¼	8	2.80
No. 99J444.	PB20	620	2¼x3¼	8	2.40
No. 99J445.	PD16	616	2½x4¼	8	2.80
No. 99J446.	G6	122	3¼x5½	6	4.40

AGFA—16 M/M MOVIE FILM

Prices Include Processing and Return Postage.

Fine Grain Plenachrome

No. 99J437. 50 ft. Roll. Each..... 2.20

No. 99J438. 100 ft. Roll. Each..... 3.60

HYPAN FILM (FAST PANCHROMATIC)

No. 99J439. 50 ft. Roll. Each..... 2.60

No. 99J440. 100 ft. Roll. Each..... 4.80

FINE GRAIN SUPER PANCHROMATIC FILM

No. 99J447. 50 ft. Roll. Each..... 3.20

No. 99J448. 100 ft. Roll. Each..... 6.00

Agfa—8mm. Movie Film

Fine Grain Panchromatic. Single width 8m.m. 30-foot roll.

No. 99J425. Each..... 1.15

UNIVEX CINE "8" MOVIE CAMERAS and PROJECTORS

Univex Cine 8 Movie Cameras

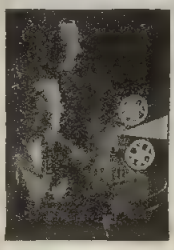
Univex Cine 8 Movie Camera. This sensational new movie camera is designed to give satisfaction at low cost. With it movies can be made at a lower cost than snapshots. Light weight, sturdy die-cast metal body. Finished in satin black with chromium and oxidized silver trim. Powerful spring drive motor. Makes long scenes with one winding. Quiet and smooth-running. Automatic footage meter. Indicates footage of unexposed film. Takes 30 ft. roll of Univex film.

No. 99J368.	CAMERA WITH ILEX-UNIVAR F5.6 LENS.	Each	6.83
No. 99J375.	CAMERA WITH WOLLENSAK F3.5 LENS.	Each	11.98
No. 99J376.	CAMERA WITH WOLLENSAK F1.9 LENS.	Each	32.42

UNIVEX 8 MM PRECISION PROJECTORS

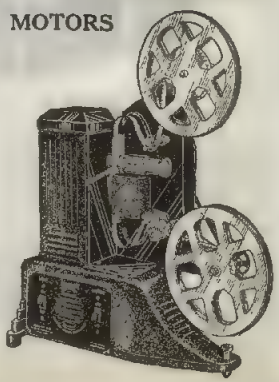
A.C. OR UNIVERSAL A.C.-D.C. MOTORS

Will Project Every Make of 8 MM Film Eastman and Others

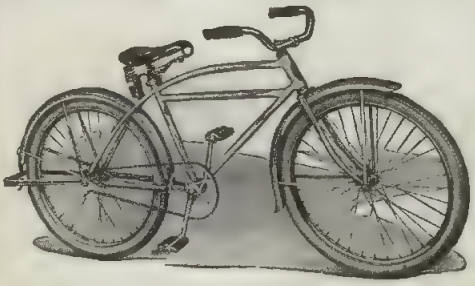


Univex 8MM. Projector. The first quality engineered projector in the low-priced field. Die-cast and pressed steel construction. Satin black baked enamel finish with chromium trim. Models available with A.C. or Universal A.C.-D.C. motors. Greater illumination with less current. Capacity 200 feet for 15 minute continuous projection. "Rock steady" movies. No flicker. Takes all standard 8mm. films. Easy to load, thread, or rewind. Each machine complete with long life lamp, lens and one 200-foot reel. Unconditionally guaranteed.

No. 99J369. A.C. Motor. Each 10.25
No. 99J377. A.C.-D.C. Motor. Each 12.31



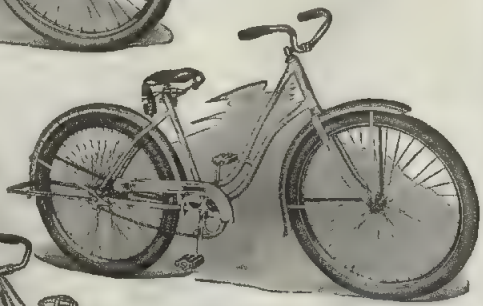
Admiral Bicycles with Balloon Tires



Boys' and Men's Models. Equipped with 22x2⅛ balloon tires. Padded bucket type saddle. Chromium finish handbars, with large rubber grips. High-grade rubber pedals, wide crescent shape guards, enameled and striped to match. Coaster brake equipped.

No. 50A25. Boy's Model. Blue and White Frame 18 inches. Each. . . **24.00**
No. 50A26. Complete with Cycelock. Each 26.00

No. 50A27. Men's Model. Red and White Frame 18 inches. Each.....**24.00**
No. 50A28. Complete with Cycelock. Each 25 00



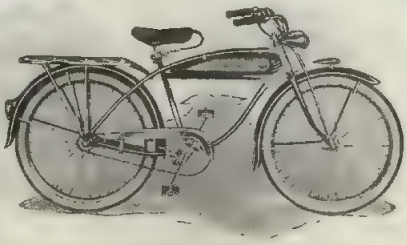
Ladies' Model. 18-inch frame 26x1¾ inch balloon tires. Ladies' padded saddle. Chromium finish handlebars with rubber grips. Wide crescent shape guards, enameled and striped to match, enameled chain guard. Chromium finished rims. Coaster brake. Color blue with white trim

No. 50A32. Each..... **25.00**
No. 50A33. Complete with Cycelock Each 26.00

Men's Motorbike, 25x2⅛ balloon tires and fully equipped. Chromium finish handlebars with large rubber grips. Padded bucket type saddle. Frame 18 inches. Crescent shape wide guards, enameled and striped to match. Chromium finished rims, coaster brake. Chromium finished combination headlight and horn. New style tank and luggage carrier, chromium plated chain guard. Color black with red trim.

No. 50A29. Each..... **27.50**
No. 50A30. Complete with Cycelock. Each 28.50

Admiral Autocycle



Here is a real fully streamlined 18-inch frame, embodying the grace and beauty of streamlining in all of its members. Full-floating spring post saddle, the greatest advance in cycling comfort since the introduction of balloon tires. Double adjustment handle bar stem of genuine steel drop forging and steel tubing — universally adjustable — unbreakable. The speedometer handle bar mounting, make the speedometer an attractive feature on the bicycle instead of an added accessory, also there is a convenient button on the handle bar for speedometer dial illumination. Stimsonite rear reflector of 3-inch diameter, this is the logical answer to legal demands for greater safety for the cyclist. Dual headlights for better riding light-giving a dual beam. Chrome-plated streamlined carrier with high reflecting power button. Sprag stand, convenient to operate—improved appearance—non-rattling. Concealed horn unit mounted in tank—has a deep tone and an improved appearance. Coaster brake, drop center chromium plated rims, reflector safety fender ornament, are some of the added features. Color, black with ivory trim. Each bicycle equipped with a cycelock

No. 50A50. Each **40.75**

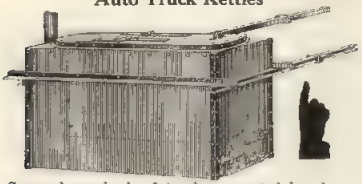
No. 84 Trailer Type Kettles

With Solid or Pneumatic Tires

For melting tar, pitch, asphalt and all compounds requiring pre-heating. Air holes along the sides have been eliminated to prevent the kettle from catching on fire; also allows the burner to function properly on windy days. Has double heat circulation. Thus giving 20% saving in fuel, as well as heating two or three extra drums of material per day.

Capacity, Gals ...	75	100	165	210
No. 84 Kettle. Each	240.00	280.00	310.00	360.00

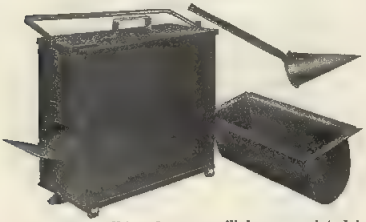
Auto Truck Kettles



Suspends on back of truck, supported by channel bars which are fastened underneath the body. At no time interfering with carrying a capacity load on truck. Can be taken in and out of building, placed on roofs.

Auto Truck Kettle. Cap., 75 gals. ... .Each **90.00**

Calking Furnaces



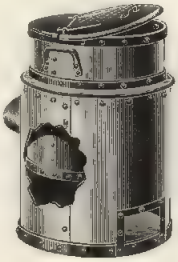
This handy calking furnace will be appreciated by all calkers as a light, well made furnace, which will do away with building fires on streets and at the same time affords the calker a clean, neat, compact furnace, large enough for any job.

All tools, material, fuel, overalls and funnel can be packed into bottom fire place. Its size makes it convenient for handling.

Measures 16 in. high, 18 in. long, and 9 in. wide. Weight, about 19 lbs.

Calking Furnace .....Each **20.00**

Portable and Stationary Kettles



For melting tar, pitch, asphalt and other compounds that require pre-heating. Quick heating. Combined wood and oil burning type. Upright burner. Lift out pot for cleaning and loading.

Regularly furnished without faucet. If wanted with faucet, specify on order.

Can, Gals.	Each
30	**30.00**
50	**40.00**
75	**50.00**
125	**80.00**
175	**100.00**

Roofers' Dippers

No. 1 Riveted

No. 2 Seamed

Made of annealed steel with Norway iron trimmings. Convex bottom. Malleable iron socket handle. Capacity, 1¼ gallons.

No. 2 Dipper is machine seamed and made of one grade lighter iron.

No. **1.** Riveted .....Each **2.75**
No. **2.** Double Seamed Joints.....Each **2.00**

Pavers' Pay Off Pails

Made of heavy black steel, non-leakable. Top and bottom protected with band iron. Raised bottom, swing handle. Spout welded to body. Can be furnished with extra round spout for filling cracks; or flat spout for throwing thin surface coat. Extra spouts fit snugly over the permanent one on the pail.

Pay Off Pails Only. Cap. 4 gallons.....Each **5.50**
Extra Round or Flat Spouts.....Each **2.00**

Galvanized Pay-Off Pails

With Round Spout **With Flat Spout**

Non-leakable. Galvanized. Made with round or flat spout attached.

Galvanized Pay-Off Pails. Either style.....Each **4.00**

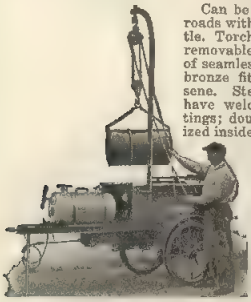
Aeroil Combination Tool Heaters and Asphalt Cement Melting Kettles

Combines in one unit an oil-burning tool heater with a capacity for sixteen paving tools, and an asphalt cement heating kettle of 50 gallons capacity. The tool heating compartment is insulated on the bottom and reinforced with angle iron to support weight of paving tools and prevent warping. The axle, cushioned with special spiral springs, is made of high carbon steel. Each burner controlled by a separate valve.

Specifications

Width of Heating Compartment, In.	30
Length of Heating Compartment, In.	48
Height of Heating Compartment, In.	14
Height Above Ground where Tools Enter, In.	23
Height Above Ground to Top of Kettle, In.	47
Capacity of Heating Kettle, Gals.	50
Capacity of Fuel Tank, Gals.	20
No. of Kerosene Torch Type Burners.	3
Neverleak Draw-Off Cock, Size, In.	1½
Diameter of Wheels, In.	32
Weight with Steel-Tired Wheels, Lbs.	1200
Weight with Rubber-Tired Wheels, Lbs.	1275
Style R. With Rubber-Tired Wheels and Heat Guards, as Illustrated ..... Each	**350.00**
Style S. With Steel-Tired Wheels..... Each	**300.00**
9-Leaf Truck Springs, Extra..... Each	**25.00**

Aeroil Smokeless Melting Kettles



Can be trailed over rough roads without damage to kettle. Torch type burners with removable coil. Constructed of seamless steel tubing, with bronze fittings. Burn kerosene. Steel pressure tanks have welded seams and fittings; double dipped galvanized inside and out. Equipped with spiral springs, roller bearings, alemite fittings, heat guards, dividing screen, Neverleak draw off cock, forged wrought iron pulling eye, and detachable burner. Cushioned tired wheels can be had, if desired.

Trailer Type, Rubber Tired Wheels

No.	Each	Kettle Cap. Gals.	Oil Tank Cap. Gals.	Burner No.	Oil Burned Per Hour Gals.	Diam. Wheels In.	Ship Wt. Complete Lbs.
2D	**200.00**	25	10	**11K**	1½	24	745
3D	**220.00**	50	20	**12K**	2	32	929
4D	**240.00**	65–75	20	**13K**	2½	32	977
5D	**270.00**	100–110	20	**13KS**	3½	32	1065
6D	**290.00**	150–165	20	**13KSS**	4½	32	1220

Portable Type, Steel Tired Wheels

2C	**150.00**	25	10	**11K**	1½	24	660
3C	**170.00**	50	20	**12K**	2	32	850
4C	**190.00**	65–75	20	**13K**	2½	32	890
5C	**220.00**	100 110	20	**13KS**	3½	32	980
6C	**240.00**	150–165	20	**13KSS**	4½	32	1135

Barrel Hoisting Attachment, extra...Complete, **35.00**

Aeroil Asphalt Surface Heaters

For patching and resurfacing asphalt pavements. It is substantially built and carefully balanced. Can be moved by one man. A crew of five men can average 500 to 1000 square feet per day, depending on the size of the heater.

The hood on the small size heater is made of one-piece, heavy sheet steel. The larger sizes are made of two pieces heavy sheet steel, seam-lapped and riveted. All corners are reinforced with heavy angle iron. Swivel casters give the heater a clearance of 1 inch above the pavement and make it easily portable. A special adjustable draft door is installed in the front of the heater for the escape of gases and fumes. All hoods are insulated with asbestos.

Specifications

No.	2H	3H	4H
Length of Hood, In.	48	48	72
Width of Hood, In.	24	36	48
Depth of Hood, In.	6	9	20
Asbestos Insulation, In.	¼	¼	⅜
Height Above Ground, In.	30	32	41
Overall Width (between axle caps), In.	26	38	50
Overall Length, In.	110	138	174
No. of Burners.	2	2	3
Oil Pressure Tank, Quantity and Gals.	1-20	1-20	2-20
Approx. Oil Consumption per Hour, Gals.	3	4	6
Diam. of Wheels, In.	30	30	32
Shipping Weight, Lbs.	550	700	1000
Each	**175.00**	**250.00**	**375.00**

Road Kettles

Especially constructed for Highway Road building, Street work, and Municipal Contractors. Removable tank for cleaning. 2 in. draw-off; 2 in. axle; 30 in. wheel; fire box lined with heavy plates and fitted with cast iron grate bars. Cover protects it from weather. Tongue to draw by hand or truck.

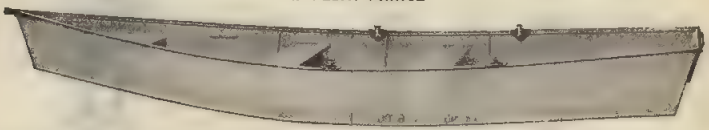
Capacity, Gals.	75	125	175
Road Kettle..... Each	**140.00**	**165.00**	**190.00**

METAL ROW BOATS

Metal boats are rapidly replacing wooden and so-called composite boats, because of the simple fact that they give better service. Metal boats require no attention except an occasional coat of paint, they can be left in or out of the water for a day, week or month and it will always be ready for use the moment you want it.

First class material and workmanship are used in the construction of all models. All seams are double locked and soldered inside and out, making absolute leak-proof seams. Large air chambers are built in under the front and rear seats, they are large enough to support two men sitting in the boat when the boat is entirely filled with water. Heavy metal ribs brace and support the entire boat, making it very rigid. All models (except The Sportsman) are built for use with outboard motors.

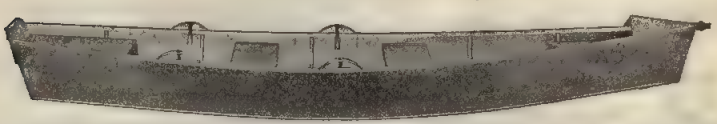
AIRFLOAT PRINCE



Built of galvanized steel, painted grey. Complete with one pair of copper-tipped oars, painted grey, anchor pulley and rope tie.

	Each
No. AP14—Length 14 ft; depth 15 ins; beam 45 ins; one rowing seat; size motor to use 3 H. P.; wt each 181 lbs	+$83 10
No. AP15—Length 15 ft; depth 15 ins; beam 45 ins; two rowing seats, size motor to use 3 H. P.; wt each 190 lbs	+ 91 05

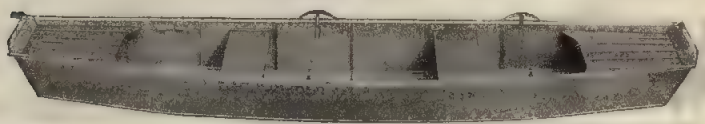
AIRFLOAT SPECIAL



Built of galvanized steel, painted grey and trimmed in green. Complete with one pair of copper-tipped oars, painted grey anchor pulley, rope tie, painted flooring and painted wooden seats over both air chambers.

	Each
No. AS14—Length 14 ft; depth 15 ins; beam 46 ins, one rowing seat; size motor to use 3 H. P.; wt each 208 lbs	+$104 94
No. AS15— Length 15 ft; depth 15 ins; beam 45 ins, two rowing seats; size motor to use 3 H. P.; wt each 235 lbs	+ 112 80

IZAAK WALTON II



Built of galvanized rust-resisting iron, painted silver grey and trimmed in green. Complete with one pair of first quality copper-tipped oars, varnished, end and center seats, varnished, painted flooring, anchor pulley, rope tie and detachable block for attaching outboard motor.

	Each
No. IW12 –Length 12 ft; depth 15 ins; beam 45 ins; width stern 30 ins; 3 seats (2 end and 1 center); 1 pair of oar locks; size motor to use 3 H. P.; wt each 215 lbs	+$124 65
No. IW15—Length 15 ft; depth 15 ins; beam 45 ins; width stern 30 ins; 4 seats (2 end and 2 center); 2 pair of oar locks; size motor to use 3 H. P.; wt each 275 lbs	+ 144 45

+F. O. B. Indiana Factory Only.

BOAT OARS

First quality, well finished white ash, with straight blade.

Length, ft	Wt pair, lbs	Plain Ends. Nos.	Plain Ends. Per Pair	Copper Tipped. Nos.	Copper Tipped. Per Pair
6	5	6P	$6 00	6T	$6 45
6½	6	6½P	6 45	6½T	6 90
7	8	7P	6 90	7T	7 50
7½	9	7½P	7 50	----	-- --

Loose.

Hardwood; aluminum painted finish. Straight blade, with plain ends.

Nos.	1PO-6	1PO-7
Length, ft	6	7
Wt pair, lbs	6	9
Per Pair	$4 95	6 00

Loose.

CANOE PADDLES

Plain Ends. Best quality, well finished linden, with plain straight 6 inch blade.

Nos.	1CP-4	1CP-5	1CP-5½
Length, ft	4	5	5½
Wt pair, lbs	2½	4	5
Each		$4 05	

OAR LOCKS

Per Doz Pairs

No. D59—Malleable iron, plain; side plate with pin and socket; width between horns 2 ins...$21 60

Loose; wt doz pairs 22 lbs.

Malleable iron, galvanized, with socket.

Per Doz Pairs

No. D0—Width between horns 1½ ins; wt pair about 1 lb ..... $ 9 90

No. D1—Width between horns 2 ins; wt pair about 1¾ lb 11 85

No. D2—Width between horns 2¼ ins; wt pair about 2¼ lbs 13 50

Loose.

Per Doz Pairs

No. D5—Malleable iron; plain with side plate; width between horns 1½ ins $18 75

Loose; wt pair about 2¾ lbs.

North River Pattern. Per Doz Pairs

No. D10—Malleable iron, galvanized, with pins and sockets; width between horns 2 ins...$13 20

Loose; wt pair about 1¼ lbs.

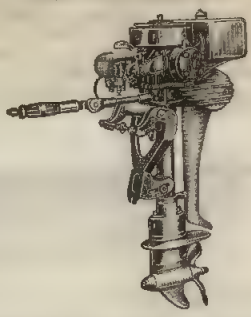
Per Doz Pairs

No. D8—Galvanized malleable iron socket and plate; diam hole 2¼ ins $13 20

Loose; wt doz prs 16 lbs.

OUTBOARD MOTORS

THE NEPTUNE MASTER



Full Ball and Roller Bearings. 16 H. P. Motor.

MOTOR—Two-cylinder, two-cycle, three-port, valveless type. Cylinders are directly opposed, both firing at the same time.

MOTOR SPEED—300 to 4850 R. P. M. Develops 16 H. P. at 4000 R. P. M. Recommended speed 4000.

CYLINDERS—Special fine nickel iron, with detachable aluminum heads. Bore 2½ inches, stroke 2 inches. The combustion chambers and ports are very accurately machined to give equal power to both cylinders.

MUFFLER AND EXHAUST—Extra large muffler with under-water exhaust for silence. Provided with a cutout.

PISTONS—Special light-weight alloy; two rings to each piston.

WRIST PINS—Full floating type, special alloy steel, with spring ring retainer.

CRANK CASE—Special aluminum alloy, ball bearings. Rigidly designed.

CRANK SHAFT—Drop forged from highest grade chrome-nickel steel. Accurately machined, balanced, hardened and ground to size.

MAIN BEARINGS—Ball bearings, two upper and one lower.

CONNECTING RODS—Special drop-forged steel. Rods straight to eliminate drag on cylinder walls and fitted with roller bearings on crank pins.

GASOLINE TANK—Aluminum, 7 quart capacity with air and gasoline valve incorporated in filler cap for convenience.

PROPELLER—Bronze, 10 inch diameter, 14 pitch, accurately balanced and highly polished.

GEAR HOUSING—Special alloy aluminum, highly resistant to salt water corrosion.

GEARS—Chrome-nickel alloy, accurately cut and hardened. Gear ratio 12 to 21.

COOLING—Positive pump cooling at all speeds.

IGNITION—High tension built-in fly-wheel type magneto. Easy starting and efficient at all speeds. Condenser and coil moisture-proof.

CARBURETOR—Automitive type, float feed; two lever control with needle valve adjustment.

AUTOMATIC TILT—Motor is pivoted to main frame, permitting the propeller and shaft to tilt over obstructions. Motor can be tilted for beaching.

STEERING—Exceptionally easy, with gasoline feed control in steering handle.

Each

No. TNM—Wt each 95 lbs ..... ✣$358 50

Crated.

✣F. O. B. Indiana Factory Only.

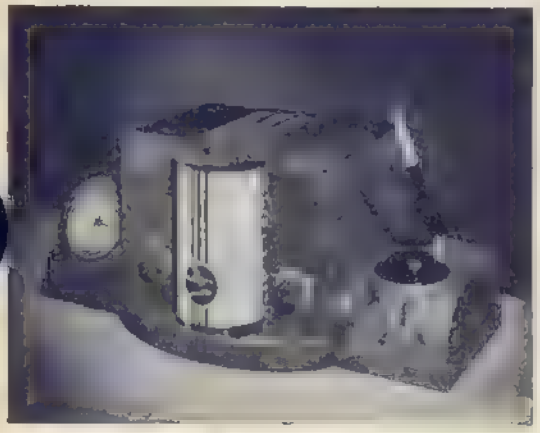
BECKEN **AIRITE** THE RADIO DESK SET

Distributed by
A. C. Becken Co.

AIRITE—The happy combination of three practical necessary gifts in one. Takes so little room, only 15 inches long, 7½ inches wide and 6½ inches high. Beautiful up-to date moulded case, each unit can be used separately. Just the thing for desk, living room, library or office. The News of the World, the correct time and the finest gold point Dipaday pen and self-closing, non-evaporating ink well. An especially attractive feature is the illuminating soft glow, pillar of light. Fine performance

Model 358J1. Walnut bakelite case $53.40
Waltham self-starting [illegible] clock, radio and solid gold (14k) point Dipada[illegible] pen self-[illegible] ink well and illuminating unit

All **AIRITE** desk set models are equipped with the same famous compact efficient, clear tone, selective International Kadette Radio chassis 4-tube performance with three tubes (one double filament). All radio units are the same size and in their own separate cases and have the same illuminating unit complete with 30-watt bulb and Lumarith shade. Plenty of soft light without glare



Model 358J2. W[illegible] bakelite case $47.40
Complete Radio Desk Set including Lux manually started electric clock, soft glow desk illuminating unit, 14k gold iridium tipped Dipaday long writing pen and self-closing non-evaporating ink well. The famous international Kadette radio unit can easily be detached for separate use. Beautiful [illegible] and will range [illegible] from [illegible] radio [illegible] tube performance with [illegible] or [illegible] tubes (one double filament). Operates on AC or DC current. **Caution**—Electric clocks cannot be operated with direct current

AIRITE Models Are Equipped with the Same Compact, Efficient International Kadette Radio

Model 358J3. Walnut bakelite case.. ..... $47.40
This model furnished at a special price with Lux 8-day spring wound closed face clock. Fine burl walnut finish moulded bakelite case. Contains regular model Kadette radio desk clock and solid gold (14k) iridium tipped Dipaday pen and self-closing non-evaporating ink well. By a simple adjustment radio unit can be detached from clock and pen set units. The complete radio combination is only 15 inches long 7½ inches wide and 6½ inches high, but gives you the finest radio reception, the correct time, light and effortless writing ease and convenience

See Pages 561 to 563 for Complete Line of Carmen and Westinghouse Radios

Radio News of the World Plus the Correct Time and Unfailing writing Efficiency

A Wonderful Gift for Christmas or Birthday. For Home, Office or Travel

Model 358J4. Modern ivory finish..... $60.60
This DeLuxe model has all the latest appointments including Seth Thomas 8-day spring wound, new modern exposed face. On the opposite unit a new Airguide and Humidiguide with exposed face to match the clock. This set also has an adjustable socket to fit your own desk or fountain pen. The famous international Kadette radio with illuminated center column all in beautiful, modern ivory

SPINNING TOPS

MANSFIELD NOVELTY CO. MAKE

Turned from selected, well seasoned hardwood stock.
High grade varnished finish. Spins on spike peg.

Red Stripe. Size 1¾x2½ inches.

	Per Gro
No. 110—Spike Peg	$9 90
No. 110B—Ball Peg	9 90

Wt gro 13 lbs.

Three Stripes. One black and two red.

Size 1¾x2½ inches.	Per Gro
No. 111—Spike Peg	$13 50
No. 111B—Ball Peg	13 50

Wt gro 13 lbs.

Brown Stripe. Size $1^{13}/_{16}$x$2^{11}/_{16}$ inches.

No. 112—Spike Peg	12 00
No. 112B—Ball Peg	12 00

Wt gro 12 lbs.

Three Stripes. Red, white and blue.
Size $1^{13}/_{16}$x$2^{11}/_{16}$; wt gro 12 lbs.

No. 113—Spike Peg	15 75

Three Stripes. Two red and one black.
Size 1⅞x$2^{15}/_{16}$; wt gro 13 lbs.

No. 114—Spike Peg	17 25

SPIKE PEG

Turned hardwood; waxed and polished finish. Spins on spike peg.

	Per Gro
No. 101—Assorted colors, Size 1½x2 ins; wt gro 12½ lbs	$ 3 00
No. 103—Red, white and blue striped; size 1¾x2⅜ ins; wt gro 12 lbs	11 25

½ gro in cardboard box.

BALL PEG

Turned hardwood; waxed and polished finish. Spins on ball peg.

	Per Gro
No. 102—Red, white and blue striped; size 1½x2¼ ins; wt gro 10 lbs	$9 75

½ gro in cardboard box.

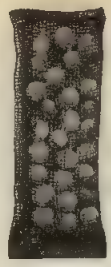
TOP CORD

Strong white seine twine.

	Per Gro
No. 6—Length 6 ft.	$2 10

One gro in bdle; wt gro ½ lb.

MARBLES



AKRO AGATES
Assorted.

50 Akro agates in mesh bag, assorted colors and sizes. Consisting of 00, 0 and 1. To retail for 10 cents.

No.	50
Less than carton, Per Doz Bags	$2 40
Carton lots, Per Gro Bags	27 00

One gro bags in carton; wt carton 95 lbs.

AKRO AGATES—Assorted.

25 Akro agates in mesh bag, assorted colors and sizes. Consisting of 00, 0 and 1. To retail for 5 cents.

No.	25
Less than carton, Per Doz Bags	$ 1 20
Cartonlots, Per Gro Bags	13 50

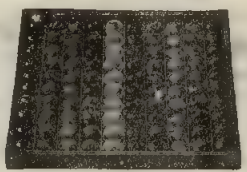
One gro bags in carton; wt carton 50 lbs.

AKRO AGATES
Assorted, To Retail 25c Box.

	Per Doz Boxes
No. M150—100 in box, assorted sizes $^{9}/_{16}$, ⅝ and $^{11}/_{16}$ ins	$6 75

100 in cardboard box; wt 100, 1½ lbs.

AKRO ROYAL AGATES



Genuine glass marbles in amazingvariety of color and charm. Perfect in shape and vivid in color.

Nos.	39	40	41	42
Diam, in	½	⅝	$^{11}/_{16}$	¾
Wt 100, lbs	1¼	1½	1¾	3
Per 100	$0 99	1 05	1 35	1 65

100 in partitioned cardboard display box.

Highest quality moonstone glass, soft pastel colors contrasted with more vivid hues in exquisite patterns. Pale green with maroon, cream with deep blue, etc. These gem-like marbles will be a joy forever to any youngster.

No.	54
Diam, in	⅞
Wt 100, lbs	4¾
Per 100	$3 00

50 in partitioned cardboard display box.

All-American Seven-Jewel Watches

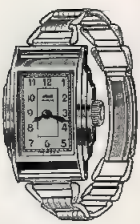
REAL PRECISION WATCHES—THREE MODELS—IN YELLOW GOLD, APPLIED BY THE "BEK" PROCESS AND WITH SILVER DIALS—FULLY GUARANTEED

No. F6701—Duke (seven jewel). A distinctive and simply designed wrist watch with case of filled yellow gold-plate. The back is of chromium plate. Neatly styled, two-toned silvered dial with an unbreakable crystal. Heavy pigskin strap with a gold-plated buckle. A seven-jeweled movement assures accuracy and durability.
Price, each **$8.50**

No. F6702—Count (seven jewel). This handsome, new wrist watch has a seven-jewel movement—an assurance of accurate and dependable timekeeping qualities. The case is of filled yellow gold-plate with a chromium plated back. Attractive, raised gold numerals on a silvered dial, and an unbreakable crystal. The strap is of heavy pigskin with a gold plated buckle.
Price, each... ..... **$7.50**

No. F6703—Duchess (seven-jewel). Delicately engraved and correctly proportioned, this new seven-jeweled wrist watch is especially designed for ladies' wear. The case is of filled yellow gold-plate. The attractive silvered dial with a chromium plated back, has etched gold numerals and an unbreakable crystal. The strap is of two-tone brown leather, in checker-board design, and has a chromium plated, ratchet clasp. A seven-jeweled movement assures accurate timekeeping
Price, each. **$10.00**

No. F6704—Orphan Annie reproduced in colors on a silvered dial, thin model chrome case with an unbreakable crystal fitted with a sturdy dependable movement and leather strap
Price, each.. ..... **$4.60**



No. F6705—Jerome "Jeweled" A beautiful designed case of chrome ov. thin and small With a dependable 6/0 jewel J movement. Silvered dial etched gold numerals, black hands, adjustable link bracelet, unbreakable crystal.
Price, each. **$6.85**

No. F6706 A smartly styled Wrist Watch. New thin case in chromium plate, an attractive black and silvered dial, with detachable leather strap, unbreakable crystal.
Price, each **$4.20**

No. F6707—A Wrist Watch of real value and distinction. A favorite watch with high school boys and girls Small size chrome case, two-tone silver dial, dependable movement, leather strap and unbreakable crystal
Price, each **$5.32**

No. F6708 A smartly designed low priced Pocket Watch with nickel plated, dust proof case, attractive black and silvered dial, unbreakable crystal.
Price, each..... **$2.10**

No. F6709—"Pop Eye" the boys' delight, a dependable Strap Watch with Pop Eye reproduced in colors on a silvered dial thin model, chrome finished case, unbreakable crystal, strong strap and buckle.
Price, each **$4.60**

No. F6710—An exceptionally thin, beautifully engraved case, small 12 size in chromium plate with silvered dial, etched gold numerals and flush second hand, Jeweled New Haven movement and unbreakable crystal.
Price, each.... ..... **$4.50**

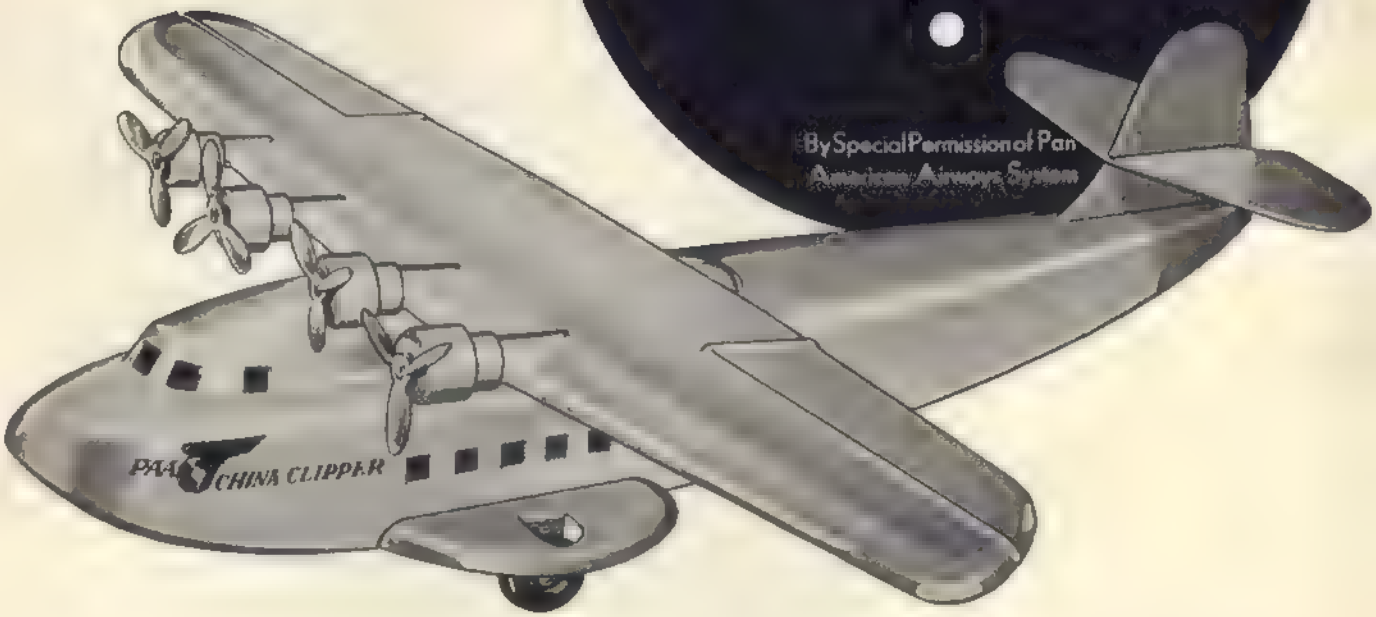
LIST PRICES SUBJECT TO CATALOG DISCOUNT. SEE DISCOUNT SHEET

Flying high above the clouds, "China Clipper" now provides regular trans-Pacific passenger service between the United States and the Philippine Islands—stopping at Honolulu, Midway, Wake, and Guam. They make this trip in less than 60 hours of actual flying time while the fastest ships require 21 days. On each round trip these super flying boats cover over 16,000 miles or two-thirds the distance around the earth. They are capable of carrying 70 passengers and a crew of 7 in addition to a heavy load of mail, and when fully loaded weigh 51,000 pounds or 25½ tons.

NEW

No. 207 WYANDOTTE "CHINA CLIPPER" TOY FLYING BOAT

By Special Permission of Pan American Airways System



Here is the newest addition to the fast-moving Wyandotte Toy Airplane Line—a true replica of the Pan American Airways System's "China Clipper Ship." It is made of heavy gauge steel, is 9¼ inches long, and has a 13⅛ inch wing spread. It is finished with heavy baked enamel and has a white body and red wings. The four propellers are fitted to brass imitation motor cowlings, and a decalcomania on each side bears the official PAA trade mark and the name "China Clipper". They are packed each in a very attractive box, two dozen in a shipping container weighing 25 lbs. Place your order now, for a liberal supply of this year-around sales winner that retails at 25c.

Wyandotte Toys ARE GOOD AND SAFE

All Metal Products Co.
WYANDOTTE, MICH.

permanent display
[illegible] Fifth Avenue Bldg., 200 Fifth Ave., New York, N.Y. Phone [illegible]

FOR SPARKLING BEVERAGES

It's here, the

NEW! ALL METAL SPARKLET SYPHON

DH3427—Complete with 5 bulbs—$7.50

DH3428—Box of 10 extra bulbs— 1.10

DH3428½—Box of 25 extra bulbs— 2.60

Sensational all metal modern and streamline Sparklet Syphon. Colored enamel finish with contrasting inlaid stripe and Plascon head. Capacity one quart and less than one foot in height. Easier to handle because of its lighter weight. Only weighs 2¼ lbs. Its longer spout fills highball glasses more easily. New lever shaped to fit the hand. Handsome new bulb with ident flying red band.

DH3463—Chromium Plated—$9.50

Same Sparklet Syphon as illustrated in all chromium finish—complete with 5 bulbs. The smartest in drinking accessory gifts.

Prices Subject to Catalog Discount

DH3429—Cooler—$10.50

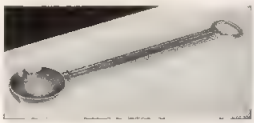
The newest, most ideal cooler for party use. Will preserve as many as 28 ice cubes for six hours. Hgt. 16" including handles; dia. 9". Non-tarnishing chromium handles. Choice of black and ivory, or white and green.

DH3430—Highball Set—$28.00

Chromium tray, 8 glasses, and gleaming chromium cooler with solid walnut cover that will preserve 28 ice cubes for six hours. Serving tray 18". Height of cooler 16" including handles. The cooler is of full two quart capacity.

DH3431—Ice Tongs—$1.60

Chromium ice tongs with five pointed tentacles that firmly hold cracked ice or ice cubes on that "up-and-over" trip. Length 7".

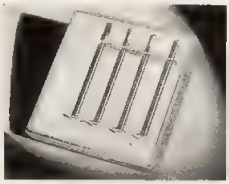


DH5027—Barmaid Spoon—$1.60

A bottle opener, corkscrew, muddler and a Martini mixing spoon all in one. Chromium Plated. Length 3⅞".

DH3361—Jigger—$1.20

Here is a "long-short" jigger of double barrel that measures the standard 3 ounce in the large end or a short 1 ounce in the smaller. Finished in lustrous chromium.



DH3432—Muddlers—$1.20

A new set consisting of 4, designed to do a better job on fruits and cubes of sugar. Chromium, polished. 4" long. Gift box.

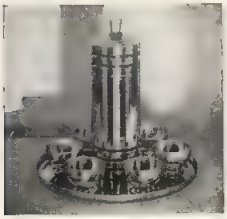
DH3433—Ice Preserver—$17.50

Chromium ice container with distinctive solid walnut trimmings. Will hold 20 full size ice cubes. Fully insulated vacuum lining. Metal cover, surmounted by a solid walnut knob and finished in lustrous chromium. Preserves ice for 48 hours. Recommended also for salads, butter, ice cream, etc. Height 7½"; width 9½".

DH3434—Drinking Service—$14.00

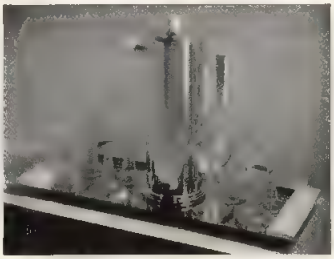
Scotch and Brandy or any other preferred combination—and all the accoutrements are right at hand in the set. Crystal decanters of 1⅛ pint capacity; "long-short" jigger; barmaid spoon; and chromium tray with solid walnut handles. Size of tray, 19" x 6¾".

MODERN COCKTAIL SETS



DH3351—Cocktail Set—$16.50

Consists of Chromium and Black Shaker, with strainer, 4½ pint capacity, 12¼" tall; 6 Chromium Cocktail Cups, and Chromium Tray, 12" in diameter, with small beaded flange.



DH3381—"Town House" Cocktail Set—$21.00

A Sparkling cocktail service consisting of a 3 pint chromium plated shaker, 12" in height, 8 tall stemmed crystal glasses, and oblong tray, 15" x 6¾", with full width handles Handle and knobs are of white walnut

DH823—Cocktail Set—$12.40

Finished in Polished Chrome with Walnut Trim. Shaker has three pint capacity Goblets beautifully polished inside and out Tray, triple plated, with Butler finish back Shaker is tin lined to prevent corrosion. A new number that is smart and attractive.

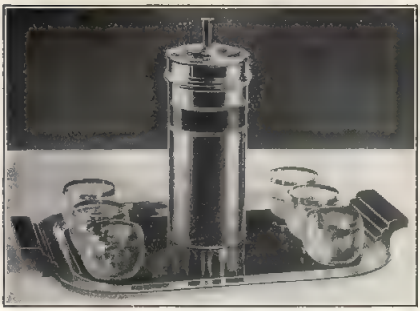
Prices subject to Catalog Discount

DH827—Cocktail Set—$24.50

Consists of shaker, ice tub and tray. Shaker has 3 pint capacity and neat dripless spout. The tray with its full width barred handles is 20" long. The ice tub will hold 24 cubes and its handle has the effective white Cordex trim to match shaker. Entire set chromium plated

DH828—Cocktail Set—$24.50

The side and cover handles have the new white Cordex trim Chromium plated shaker of three pint capacity with a neat dripless spout. Tray 20" in length and is equipped with full width barred handles 8 beautiful crystal glasses.



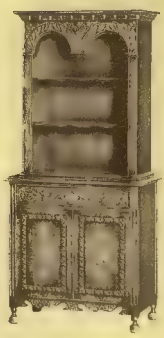
DH3353—Cocktail Set—$12.40

Consists of Tray, Shaker and 6 "Roly Poly" Cocktail Glasses The 16" oblong metal Tray has Chromium rim a center of hardbaked, jet black enamel Chromium Shaker with black trim, capacity 4½ pints, height 11¼". Glasses of sparkling clear crystal.

DH3193—"The Repealer" Cocktail Set—$14.00

An extremely popular eight piece set. The shaker in lustrous chromium finish is garnished with solid walnut as is also the serving tray. Capacity of shaker 3 pints. Tray 15½" x 9¼" The crystal glasses are of the "hourglass" type with weighted bases.

Early English Charm in This Oak Dinette Suite



To Charles Stuart, British King, much of the credit of restoring furniture forms to the classic beauty with which we identify the Stuart period must be given. In the Elizabethan period, which preceded him, furniture had become stark and necessitous; Charles wanted a more comfortable and finished style and he encouraged artists and craftsmen to produce it. The result was a period of great individuality in furniture style—a virtue much sought after by people of today. This remarkable adaptation of the Stuart period the "Ridgley" dinette is well suited to the smaller dining room or apartment. It brings to the modern home authentic style as well as faultless workmanship and irreproachable beauty. Oak, the most popular wood of the Stuart period, is used in this dinette suite also. Further faithfulness to the period can be seen in the flat stencil-type carvings, the arches of the panels and the English cupboard, and the historic, draw-top table. The pieces are well constructed and nicely finished inside and out; the drawers are of dustproof construction.

No. 22F104. Buffet. Height, 36 inches; width, 54 inches. Weight, 155 lbs. Each $80.00

No. 22F105. English Cupboard. Height, 63 inches; width, 30 inches. Weight, 150 lbs. Each 86.70

No. 22F106. Table. Top, 34x48 inches; height, 30 inches. Weight, 190 lbs. Each 82.70

No. 22F107. Chair. Four chairs packed together. Shipping weight, 135 lbs. Each 22.70

A Fashionable Dinette in Rich Woods

The influence of both Duncan Phyfe and George Hepplewhite, contemporary geniuses in the art of cabinet making, is seen in this harmoniously proportioned and correctly fashioned dinette suite. Genuine Honduras Mahogany is used in all exposed solid parts, while the decorative woods are crotch and Feathered Mahogany. The buffet and serving table show distinctly the influence of Hepplewhite whose happy ability to design pieces of enduring beauty have lived for centuries—leaf carvings and metal foot are his contributions to this suite. On the other hand the sweeping legs and the graceful flowing curves are typically Duncan Phyfe.

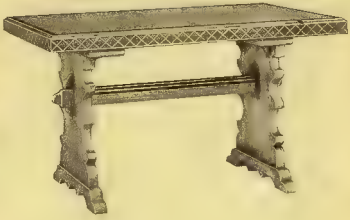
No. 22F108. Buffet. Height, 42 inches; width 50 inches. Weight, 150 lbs. Each $84.00

No. 22F109. China. Height, 52 inches; width, 32 inches. Weight, 145 lbs. Each 79.30

No. 22F110. Table. Top, 44x34 inches. Height, 30 inches. Weight, 175 lbs. Each 88.00

No. 22F111. Chair. Four chairs packed together. Shipping weight, 135 lbs. Each 23.10

The "Flamingo"—Artistically Designed Dinette Suite



The "Flamingo"

The "Flamingo," a brilliantly designed dinette group of such rare artistry in design and individuality in character as to make it irresistible. The beauty of each piece is charming, apparent in every graceful curve. The pieces are made of selected and well seasoned Birch enhanced by the exquisite graining of beautiful curly maple veneer on the table and buffet tops and door and drawer fronts. The table is equipped with genuine Watertown equalizer slides and has four seven-inch leaves concealed underneath the table top. The buffet is large and convenient with generous spacious compartments for storage purposes. The china is a splendidly built piece, of generous proportions and distinguished in appearance and has roomy interior for storage space. Decorations on every piece are so unusual and so beautiful that they will capture the admiration of all who see them. The suite is finished in Ivory Parchment or Green Parchment (please specify finish desired). Chairs for Ivory Parchment suite are upholstered in Green Imitation Leather, while chairs for Green Parchment suite are upholstered in Ivory Parchment Imitation Leather. Table, open 32x56 in., closed, 32x32 in. Shipping weight, 195 lbs. Buffet, height 58 in.; width 50 in.; depth 18 in. Shipping weight, 250 lbs. China, height 76 in., width, 34½ in.; depth 18 in. Shipping weight, 205 lbs. Arm chair, 50 lbs. Side chair, 35 lbs.

No. 31F7.	Table, 3 side chairs and 1 Host chair	$164.70
No. 31F8.	Table only	84.00
No. 31F9.	Side chair	15.40
No. 31F10.	Arm chair	34.70
No. 31F11.	Buffet	140.00
No. 31F12.	China	129.40

The Service of Quality

The DAWN Pattern

GUARANTEED PLATE

Alvin Silver Plate is made in one quality only—the very best. It is guaranteed to the purchaser against defective craftsmanship or materials. We will gladly replace, free of charge, any piece of Alvin Plate which does not give satisfactory service. We also authorize all Alvin Plate dealers to make this same guarantee.

Non-tarnish flannel rolls furnished with all single items and sets of six pieces at no extra charge.

SPOONS

		Per Doz.
No. 362G1.	Tea Spoons	4.41
No. 362G2.	Coffee Spoons	4.12
No. 362G3.	Dessert or Oval Soup Spoons	8.82
No. 362G4.	Table Spoons	8.82
No. 362G5.	Round Bowl Soup Spoons	8.82

FORKS

		Per Doz.
No. 362G8.	Dessert Forks	8.82
No. 362G14.	Dinner Forks	8.82
No. 362G16.	Long Handle (Vogue) Dinner Forks	8.82

HOLLOW HANDLE STAINLESS BLADE KNIVES, MIRROR FINISH

		Per Doz
No. 362G23.	Dessert Knives, regular style	15.00
No. 362G29.	Dinner Knives, regular style	15.00
No. 362G28.	Dinner Knives (long handles, short blades)	15.00

FANCY DOZENS
(Packed Six in Box)

		Per Doz.
No. 362G38.	Bouillon Spoons	7.06
No. 362G39.	Iced Tea Spoons	7.06
No. 362G40.	Orange Spoons	5.88
No. 362G47.	Individual Salad Forks	7.65
No. 362G49.	Oyster Forks	5.88
No. 362G56.	Butter Spreaders	7.65

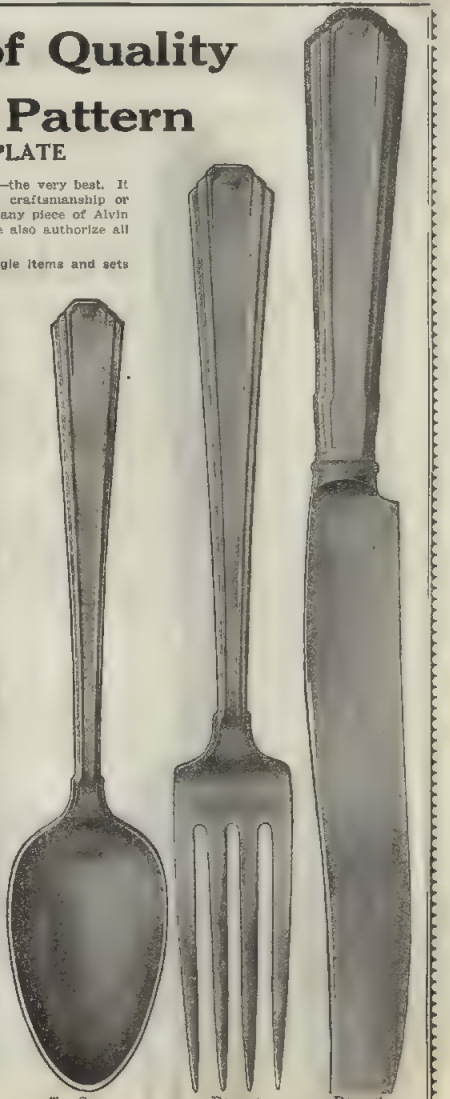
FANCY SINGLE SERVING PIECES

		Each
No. 362G34.	Sugar Spoon	.59
No. 362G35.	Butter Knife	.59
No. 362G36.	Baby Spoon, Curved Handle	.44
No. 362G37.	Berry or Salad Serving Spoon	1.76
No. 362G43.	Jelly Server	1.03
No. 362G44.	Cold Meat Fork	1.32
No. 362G45.	Pickle or Olive Fork	.73
No. 362G52.	Hollow Handle Pie Server, Stainless Mirror Finish	2.06
No. 362G57.	Gravy Ladle	1.47
No. 362G63.	Sugar Tongs	1.03

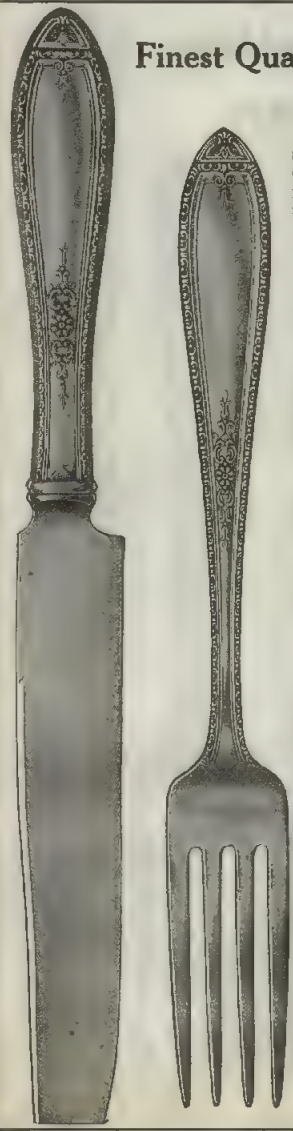
SETS

		Per Set
No. 362G65.	Butter Knife and Sugar Spoon Set	1.18
No. 362G67.	2-Piece Baby Spoon and Fork Set, Short Handle	.88
No. 362G68.	Child's 2-Piece Set Stainless Steel Blade, Hollow Handle	2.21

Made in the World's Largest Sterling Silver Factory



Tea Spoon Dessert Fork Dessert Knife



Finest Quality ALVIN Silverplate

ONE QUALITY ONLY—THE VERY BEST

All Alvin patterns are created with one thought in mind: To give the purchaser a selection of modern, up-to-date designs—one of which will surely match the dining room appointments. Each pattern is backed by a guarantee which insures constant enjoyment dating from your initial purchase.

THE LOUISIANA PATTERN

Non-tarnish flannel rolls furnished with all single items and sets of six pieces at no extra charge.

SPOONS

		Per Doz.
No. 364G1.	Tea Spoons	4.41
No. 364G2.	Coffee Spoons	4.12
No. 364G3.	Dessert or Oval Soup Spoons	8.82
No. 364G4.	Table Spoons	8.82
No. 364G5.	Round Bowl Soup Spoons	8.82

FORKS

		Per Doz
No. 364G8.	Dessert Forks	8.82
No. 364G14.	Dinner Forks	8.82

HOLLOW HANDLE STAINLESS BLADE KNIVES, MIRROR FINISH

		Per Doz.
No. 364G28.	Dessert Knives	15.00
No. 364G29.	Dinner Knives	15.00

FANCY DOZENS

	(Packed Six in Box)	Per Doz.
No. 364G38.	Bouillon Spoons	7.06
No. 364G39.	Iced Tea Spoons	7.06
No. 364G40.	Orange Spoons	5.88
No. 364G47.	Individual Salad Forks	7.65
No. 364G49.	Oyster Forks	5.88
No. 364G50.	Butter Spreaders	7.65

FANCY SINGLE SERVING PIECES

		Each
No. 364G34.	Sugar Spoon	.59
No. 364G35.	Butter Knife	.59
No. 364G36.	Baby Spoon, Curved Handle	.44
No. 364G37.	Berry or Salad Serving Spoon	1.76
No. 364G43.	Jelly Server	1.03
No. 364G44.	Cold Meat Fork	1.32
No. 364G45.	Pickle or Olive Fork	.73
No. 364G53.	Hollow Handle Pie Server, Stainless Mirror Finish	2.06
No. 364G57.	Gravy Ladle	1.47
No. 364G63.	Sugar Tongs	1.03

SETS

		Per Set
No. 364G65.	Butter Knife and Sugar Spoon Set	1.18
No. 364G67.	2 Piece Baby Spoon and Fork Set, Short Handle	.88
No. 364G68.	Child's 3 Piece Set Stainless Steel Blade, Hollow Handle	2.21

Made in the World's Largest Sterling Silver Factory

CAMEO
PATTERN

FINEST QUALITY SILVER PLATE

MADE IN THE WORLD'S LARGEST STERLING SILVER MANUFACTORY BY CRAFTSMEN LONG SKILLED IN THE ARTS OF FINE SILVERSMITHING

ALVIN

SPOONS (6 in box)

		Retail	List
Tea	Dozen	$7.50	$9.00
Dessert or Ova Soup	Dozen	15.00	18.00
Table	Dozen	15.00	18.00
Soup Round Bowl	Dozen	15.00	18.00
Cream Soup	Dozen	14.00	16.80
Coffee, After Dinner size	Dozen	7.00	8.40
Bouillon	Dozen	12.00	14.40
Iced Tea	Dozen	12.00	14.40
Orange or Fruit	Dozen	10.00	12.00
Sugar	Each	1.00	1.20
Berry or Salad Serving	Each	3.00	3.60

FORKS (6 in box)

Dessert or Luncheon, Regular	Dozen	15.00	18.00
Dinner, Regular	Dozen	15.00	18.00
Vogue	Dozen	15.00	18.00
Ice Cream or Sherbet	Dozen	12.00	14.40
Oyster or Cocktail	Dozen	10.00	12.00
Salad, Individual	Dozen	13.00	15.60
Cold Meat, Large	Each	2.25	2.70

FORKS (Continued)

		Retail	List
Pickle or Olive	Each	$1.25	$1.50
Salad Serving	Each	4.00	4.80

KNIVES (6 in box)
Mirror, Stainless Blades

Dessert or Luncheon, Regular Hollow Handle	Dozen	25.50	30.60
Dinner, Regular, Hollow Handle	Dozen	25.50	30.60
Vogue, Hollow Handle	Dozen	25.50	30.60
Fruit, Hollow Handle	Dozen	22.00	26.40
Salad, Hollow Handle	Dozen	25.00	30.00

CARVING SETS
Stainless Steel, with Guards

3 piece Large Carving, H.H. (8⅝ in. Blade)	Set	16.50	19.80
2 piece Game, H.H. (7 in. Blade)	Set	9.00	12.00
2 piece Steak, H.H. (5⅞ in. Blade)	Set	6.00	7.20

LADLES

Cream or Sauce	Each	1.75	2.10
Gravy	Each	2.50	3.00

LADLES (Continued)

		Retail	List
Punch, Hollow Handle	Each	$8.00	$9.60
Soup, Hollow Handle	Each	8.00	9.60

MISCELLANEOUS

Butter Spreaders (6 in box)	Dozen	13.00	15.60
Butter Knife	Each	1.00	1.20
Cheese Server, Hollow Handle	Each	2.75	3.30
Jelly or Soft Cheese Server	Each	1.75	2.10
Pie Server, Hollow Handle	Each	3.50	4.20
Round Server, Pierced	Each	2.25	2.70
Sugar Tongs	Each	1.75	2.10

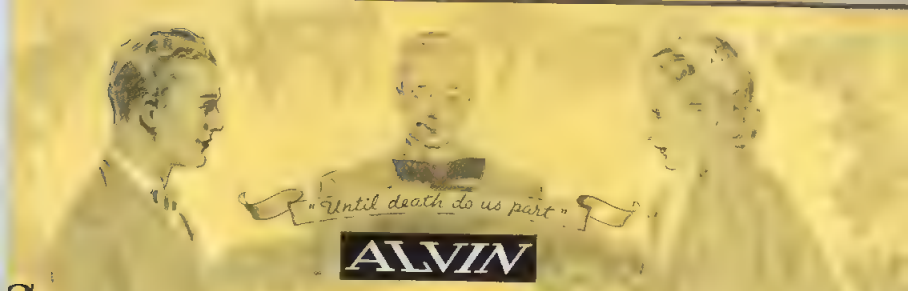
BABY SPOONS AND FORKS

Spoon, Straight Handle	Each	0.75	0.90
Spoon, Curved Handle	Each	0.75	0.90
Fork, Straight Handle	Each	0.75	0.90
Spoon and Fork, Straight Handle	Set	1.50	1.80

CHILD'S SET, 3 PIECES
Mirror, Stainless

With Hollow Handle Knife	Set	3.75	4.50

Non-tarnish flannel rolls furnished with all single items and sets of six pieces at no extra charge.
Full information on complete services will be found on illustrated set pages. Prices subject to change without notice.



ALVIN

GUARANTEED SILVER PLATE

MADE IN ONE QUALITY ONLY — THE VERY BEST

(ALVIN)

GUARANTEE

ALVIN SILVER PLATE IS MADE IN ONE QUALITY ONLY— THE VERY BEST IT IS GUARANTEED TO THE PURCHASER AGAINST DEFECTIVE CRAFTSMANSHIP OR MATERIALS WE WILL GLADLY REPLACE FREE OF CHARGE ANY PIECE OF ALVIN PLATE WHICH DOES NOT GIVE SATISFACTORY SERVICE WE ALSO AUTHORIZE ALL ALVIN PLATE DEALERS TO MAKE THIS SAME GUARANTEE

THE ALVIN CORPORATION
PROVIDENCE, R. I.

(SILVER PLATE)

ALVIN SILVER PLATE IS MADE IN THE WORLD'S LARGEST STERLING SILVER MANUFACTORY IT IS MADE IN JUST ONE QUALITY THE BEST THE BASE IS GERMAN SILVER AND IT IS OVERLAID WITH A THICK LAYER OF PURE SILVER 999-1000 FINE WE TAKE PRIDE IN THE AUTHENTICITY OF OUR DESIGNS AND IN THE CRAFTSMANSHIP WITH WHICH THEY ARE EXECUTED PARTICULAR CARE IS GIVEN TO ACHIEVING A SUPERB FINISH THE FACT THAT ALVIN SILVER HAS BEEN SOLD THROUGH EXCLUSIVE JEWELRY STORES FOR FIFTY YEARS IS AN ADDED GUARANTEE OF YOUR SATISFACTION.

THE ALVIN CORPORATION
PROVIDENCE, R. I.

MADE IN THE WORLD'S LARGEST STERLING SILVER MANUFACTORY
BY CRAFTSMEN LONG SKILLED IN THE ARTS OF FINE SILVERSMITHING

FINEST QUALITY SILVER PLATE

MADE IN THE WORLD'S LARGEST **ALVIN** STERLING SILVER MANUFACTORY

BY CRAFTSMEN LONG SKILLED IN THE ARTS OF FINE SILVERSMITHING

SPOONS (6 in box)

		Retail	List
Tea	Dozen	$7.50	$9.00
Dessert or Oval Soup	Dozen	5.00	8.00
Table	Dozen	15.00	18.00
Soup, Round Bowl	Dozen	15.00	18.00
Cream Soup	Dozen	14.00	16.80
Coffee After Dinner size	Dozen	7.00	8.40
Bouillon	Dozen	12.00	14.40
Iced Tea	Dozen	12.00	14.40
Orange or Fruit	Dozen	10.00	12.00
Sugar	Each	1.00	1.20
Berry or Salad Serving	Each	3.00	3.60

FORKS (6 in box)

Dessert or Luncheon, Regular	Dozen	15.00	18.00
Dinner, Regular	Dozen	15.00	18.00
Vogue	Dozen	5.00	18.00
Ice Cream or Sherbet	Dozen	12.00	14.40
Oyster or Cocktail	Dozen	10.00	12.00
Salad, Individual	Dozen	13.00	15.60
Cold Meat Large	Each	2.25	2.70

FORKS (Continued)

		Retail	List
Pickle or Olive	Each	$1.25	$1.50
Salad Serving	Each	4.00	4.80

KNIVES (6 in box)

Mirror, Stainless Blades

Dessert or Luncheon, Regular Hollow Handle	Dozen	25.50	30.60
Dinner, Regular Hollow Handle	Dozen	25.50	30.60
Vogue, Hollow Handle	Dozen	25.50	30.60
Fruit, Hollow Handle	Dozen	22.00	26.40
Salad, Hollow Handle	Dozen	25.00	30.00

CARVING SETS

Stainless Steel, with Guards

2 piece large Carving, H-H, 18⅝ in. Blade	Set	6.50	19.80
2 piece Game, H-H (7 in. Blade)	Set	10.00	12.00
2 piece Steak, H-H, (5⅞ in Blade)	Set	6.00	7.20

LADLES

Cream or Sauce	Each	1.75	2.10
Gravy	Each	2.50	3.00

LADLES (Continued)

		Retail	List
Punch Hollow Handle	Each	$8.00	$9.60
Soup, Hollow Handle	Each	8.00	9.60

MISCELLANEOUS

Butter Spreaders (6 in box)	Dozen	13.00	15.60
Butter Knife	Each	1.00	1.20
Cheese Server, Hollow Handle	Each	2.75	3.30
Jelly or Soft Cheese Server	Each	1.75	2.10
Pie Server, Hollow Handle	Each	3.50	4.20
Round Server, Pierced	Each	2.25	2.70
Sugar Tongs	Each	1.75	2.10

BABY SPOONS AND FORKS

Spoon, Straight Handle	Each	0.75	0.90
Spoon, Curved Handle	Each	0.75	0.90
Fork, Straight Handle	Each	0.75	0.90
Spoon and Fork, Straight Handle	Set	1.50	1.80

CHILD'S SET, 2 PIECES

Mirror, Stainless

With Hollow Handle Knife	Set	3.75	4.50

Non-tarnish flannel rolls furnished with at single items and sets of six pieces at no extra charge.

Full information on complete services will be found on illustrated set pages. Prices subject to change without notice.

ALVIN

GUARANTEED SILVER PLATE

MADE IN ONE QUALITY ONLY — THE VERY BEST

ALVIN

GUARANTEE

ALVIN SILVER PLATE IS MADE IN ONE QUALITY ONLY—THE VERY BEST. IT IS GUARANTEED TO THE PURCHASER AGAINST DEFECTIVE CRAFTSMANSHIP OR MATERIALS. WE WILL GLADLY REPLACE, FREE OF CHARGE, ANY PIECE OF ALVIN PLATE WHICH DOES NOT GIVE SATISFACTORY SERVICE. WE ALSO AUTHORIZE ALL ALVIN PLATE DEALERS TO MAKE THIS SAME GUARANTEE.

THE ALVIN CORPORATION
PROVIDENCE, R. I.

SILVER PLATE

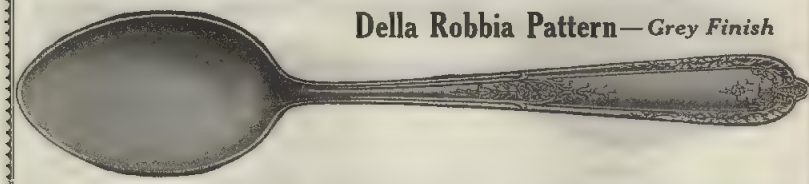
ALVIN SILVER PLATE IS MADE IN "THE WORLD'S LARGEST STERLING SILVER MANUFACTORY" BY CRAFTSMEN LONG SKILLED IN THE ARTS OF FINE SILVERSMITHING. ONE GUIDE TO THE BEST FOR SALE IS 18% NICKEL SILVER AND IT IS OVERLAID WITH A THICK LAYER OF PURE SILVER 999-1000 FINE. WE TAKE PRIDE IN THE AUTHENTIC TY OF OUR DESIGNS AND THE CRAFTSMANSHIP IN THE WROUGHT SILVER. WE TAKE PRIDE, TOO, IN THE FACT THAT IN ACHIEVING A SUPERIOR PRODUCT THE FACT THAT ALVIN SILVER HAS BEEN SOLD THROUGH EXCLUSIVE JEWELRY STORES FOR FIFTY YEARS IS AN ADDED GUARANTEE OF YOUR SATISFACTION

THE ALVIN CORPORATION
PROVIDENCE, R. I.

MADE IN THE WORLD'S LARGEST STERLING SILVER MANUFACTORY
BY CRAFTSMEN LONG SKILLED IN THE ARTS OF FINE SILVERSMITHING

Sterling Flatware By Alvin 925/1000 Fine

Della Robbia Pattern—*Grey Finish*



SPOONS

		Per Doz.
No. 264G1T.	Tea Spoons, Trade	10.19
No. 264G1M.	Tea Spoons, Medium	11.47
No. 264G1H.	Tea Spoons, Heavy	13.38
No. 264G3.	Dessert Spoons	24.20
No. 264G4.	Table or Serving Spoons, Regular	38.22
No. 264G5.	Soup Spoons	27.40

FORKS

		Per Doz
No. 264G8.	Dessert Forks, Medium	23.52
No. 264G14M.	Dinner Forks, Medium	31.20
No. 264G14H.	Dinner Forks, Heavy	33.76

KNIVES, STAINLESS STEEL

		Per doz.
No. 264G23.	Dessert Knives, Hollow Handle	25.48
No. 264G27.	Dinner Knives, Hollow Handle	28.04

FANCY PIECES IN DOZENS

		Per Doz.
No. 264G38.	Bouillon Spoons	17.15
No. 264G50.	Butter Spreaders	17 15
No. 264G2.	Coffee Spoons	8.92
No. 264G48.	Ice Cream Forks	19.75
No. 264G39.	Ice Tea Spoons	21.66
No. 264G40.	Orange Spoons	20 38
No. 264G49.	Oyster Forks	15.30
No. 264G47.	Salad Forks, Individual	21.02

FANCY SINGLE PIECES

		Each
No. 264G36.	Baby Spoon, Bent Handle	1.02
No. 264G37.	Berry or Salad Spoons	5.39
No. 264G35.	Butter Knife	2.84
No. 264G44.	Cold Meat Fork	3.53
No. 264G58.	Cream or Sauce Ladle	2.40
No. 264G57.	Gravy Ladle	4.16
No. 264G43.	Jelly Server	2.06
No. 264G46.	Pickle or Olive Fork	1.76
No. 264G52.	Pie Server, Hollow Handle	3.18
No. 264G34.	Sugar Spoon	2.06
No. 264G63.	Sugar Tongs	2.90
No. 264G41.	Cucumber Server	4.85

CHILD'S, CARVING AND STEAK SETS

		Per Set
No. 264G67.	2-Pc. Baby Spoon and Fork Set, Short	2.25
No. 264G106.	3-Pc. Carving Set, Large	21.02
No. 264G105.	2-Pc. Steak Set	6.37

Miss America Pattern—*Grey Finish*

SPOONS

		Per Doz.
No. 270G1T.	Tea Spoons, Trade	11.47
No. 270G1R.	Tea Spoons, Regular	13.38
No. 270G1H.	Tea Spoons, Heavy	15.92
No. 270G3.	Dessert Spoons	27.40
No. 270G6.	Cream Soup Spoons	23.52

FORKS

		Per Doz.
No. 270G8.	Dessert Forks	26.12
No. 270G14.	Dinner Forks	34.40

KNIVES, STAINLESS STEEL

		Per Doz.
No. 270G23.	Dessert Knives, Hollow Handle	25.48
No. 270G27.	Dinner Knives, Hollow Handle	28.04

FANCY PIECES IN DOZENS

		Per Doz.
No. 270G38.	Bouillon Spoons	17.15
No. 270G50.	Butter Spreaders	17 84
No. 270G2.	Coffee Spoons	8.92
No. 270G48.	Ice Cream Forks	19.75
No. 270G39.	Ice Tea Spoons	21.66
No. 270G40.	Orange Spoons	21.02
No. 270G49.	Oyster Forks	15.30
No. 270G47.	Salad Forks, Individual	21.66

FANCY SINGLE PIECES

		Each
No. 270G35.	Butter Knife	2.89
No. 270G44.	Cold Meat Fork	3.53
No. 270G58.	Cream or Mayonnaise Ladle	4.50
No. 270G57.	Gravy Ladle	4.16
No. 270G43.	Jelly Server	2.25
No. 270G46.	Pickle or Olive Fork	1.76
No. 270G52.	Pie Server, Hollow Handle	2.89
No. 270G34.	Sugar Spoon	2.06
No. 270G63.	Sugar Tongs	2.90
No. 270G41.	Tomato Server	4.85
No. 270G4.	Table Spoon	3.18

CARVING AND STEAK SETS

		Per Set
No. 270G106.	3-Pc. Carving Set, Large	17.20
No. 270G105.	2-Pc. Steak Set	5.78

Sterling Silver By Alvin, 925/1000 Fine

Maryland Pattern—*Bright Finish*

SPOONS

		Per doz.
No. 250G1T.	Tea Spoons, Trade	10.19
No. 250G1M.	Tea Spoons, Medium	11.47
No. 250G1H.	Tea Spoons, Heavy	13.38
No. 250G3.	Dessert Spoons, Medium	24.20
No. 250G4.	Table or Serving Spoon, Medium	38.22
No. 250G5.	Soup Spoons, Medium	27.40

FORKS

		Per doz.
No. 250G8.	Dessert Forks, Medium	22.94
No. 250G14M.	Dinner Forks, Medium	29.00
No. 250G14H.	Dinner Forks, Heavy	33.12

KNIVES, STAINLESS STEEL

		Per doz.
No. 250G23.	Dessert Knives, Hollow Handle	25.48
No. 250G27.	Dinner Knives, Hollow Handle	28.04

FANCY PIECES IN DOZENS

		Per doz.
No. 250G38.	Bouillon Spoons	16.56
No. 250G56.	Butter Spreaders	16.56
No. 250G2.	Coffee Spoons	7.64
No. 250G48.	Ice Cream Forks	19.11
No. 250G39.	Ice Tea Spoons	21.66

		Per Doz.
No. 250G40.	Orange Spoons	20.38
No. 250G49.	Oyster Forks	12.10
No. 250G47.	Salad Forks, Individual	19.17

FANCY SINGLE PIECES

		Each
No. 250G36.	Baby Spoon, Bent Handle	1.62
No. 250G37.	Berry or Salad Spoons	5.80
No. 250G35.	Butter Knife	2.89
No. 250G44.	Cold Meat Fork, Large	3.53
No. 250G58.	Mayonnaise Ladle	1.91
No. 250G57.	Gravy Ladle	4.16
No. 250G43.	Jelly Server	2.06
No. 250G46.	Pickle or Olive Fork	1.76
No. 250G52.	Pie Server, Hollow Handle	3.18
No. 250G34.	Sugar Spoon	1.91
No. 250G63.	Sugar Tongs	2.40
No. 250G41.	Tomato Server	4.16

CHILD'S, CARVING AND STEAK SETS

		Per set
No. 250G68.	3 Pc. Child's Set, Hollow Handle, large	5.10
No. 250G100.	2 Pc. Carving Set, large	21.02
No. 250G105.	2 Pc. Steak Set	6.37

Romantique Pattern—*Butler Finish*

SPOONS

		Per doz.
No. 266G1T.	Tea Spoons, Trade	11.47
No. 266G1R.	Tea Spoons, Regular	13.38
No. 266G1H.	Tea Spoons, Heavy	15.92
No. 266G3.	Dessert Spoons	24.21
No. 266G6.	Soup Spoons, Medium	28.66

FORKS

		Per doz.
No. 266G8.	Dessert Forks, Medium	26.12
No. 266G14.	Dinner Forks	33.12

KNIVES, STAINLESS STEEL

		Per doz.
No. 266G23.	Dessert Knives, Hollow Handle	25.48
No. 266G27.	Dinner Knives, Hollow Handle	28.03
No. 266G28.	Table Knives, Long Handles	29.80

FANCY PIECES IN DOZENS

		Per doz.
No. 266G38.	Bouillon Spoons	17.15
No. 266G56.	Butter Spreaders	17.84
No. 266G2.	Coffee Spoons	8.92
No. 266G48.	Ice Cream Forks	19.75

		Per doz.
No. 266G39.	Ice Tea Spoons	21.66
No. 266G40.	Orange Spoons	24.02
No. 266G49.	Oyster Forks	14.65
No. 266G47.	Salad Forks, Individual	22.29

FANCY SINGLE PIECES

		Each
No. 266G37.	Berry or Salad Spoon	5.39
No. 266G35.	Butter Knife	2.89
No. 266G44.	Cold Meat Fork, Medium	3.53
No. 266G58.	Mayonnaise Ladle	2.06
No. 266G57.	Gravy Ladle	4.16
No. 266G43.	Jelly Server	2.20
No. 266G46.	Pickle or Olive Fork	1.76
No. 266G52.	Pie Server, Hollow Handle	3.18
No. 266G34.	Sugar Spoon	2.06
No. 266G63.	Sugar Tongs	2.80
No. 266G41.	Tomato Server	4.85
No. 266G4.	Table or Serving Spoon	3.18

CARVING AND STEAK SETS

		Per set
No. 266G100.	2 Pc. Carving Set, Large	21.02
No. 266G105.	2 Pc. Steak Set	6.37

Finest Quality ALVIN Silverplate

New CAMEO *Pattern*

Dessert Knife | Dessert Fork | Tea Spoon

The worth of the Cameo is not expressed in terms of intrinsic value—but in the supreme achievement of the craftsman in approaching perfection in relief-carving.

CAMEO pattern, in Alvin "highest grade silver-plate"—therefore—is correctly named; it represents all that could be desired in delicate relief and panel effects that have remained in vogue throughout the ages. "A gem in raised relief."

SPOONS

No.		Per Doz.
368G1.	Tea Spoons	4.41
368G2.	Coffee Spoons	4.12
368G3.	Dessert or Oval Soup Spoons	8.82
368G4.	Table Spoons	8.82
368G5.	Round Bowl Soup Spoons	8.82

FORKS

No.		Per Doz
368G8.	Dessert Forks	8.82
368G14.	Dinner Forks	8.82
368G16.	Long Handle (Vogue) Dinner Forks	8.82

HOLLOW HANDLE STAINLESS BLADE KNIVES, MIRROR FINISH

No.		Per Doz.
368G23.	Dessert Knives, regular style	15.00
368G29.	Dinner Knives, regular style	15.00
368G28.	Dinner Knives (long handles, short blades)	15.00

FANCY DOZENS

(Packed Six in Box)

No.		Per Doz
368G38.	Bouillon Spoons	7.06
368G39.	Iced Tea Spoons	7.06
368G40.	Orange Spoons	5.88
368G47.	Individual Salad Forks	7.65
368G49.	Oyster Forks	5.88
368G56.	Butter Spreaders	7.65

FANCY SINGLE SERVING PIECES

No.		Each
368G34.	Sugar Spoon	.59
368G35.	Butter Knife	.59
368G36.	Baby Spoon, Curved Handle	.44
368G37.	Berry or Salad Serving Spoon	1.76
368G43.	Jelly Server	1.03
368G44.	Cold Meat Fork	1.32
368G45.	Pickle or Olive Fork	.73
368G52.	Hollow Handle Pie Server. Stainless Mirror Finish	2.06
368G57.	Gravy Ladle	1.47
368G63.	Sugar Tongs	1.03

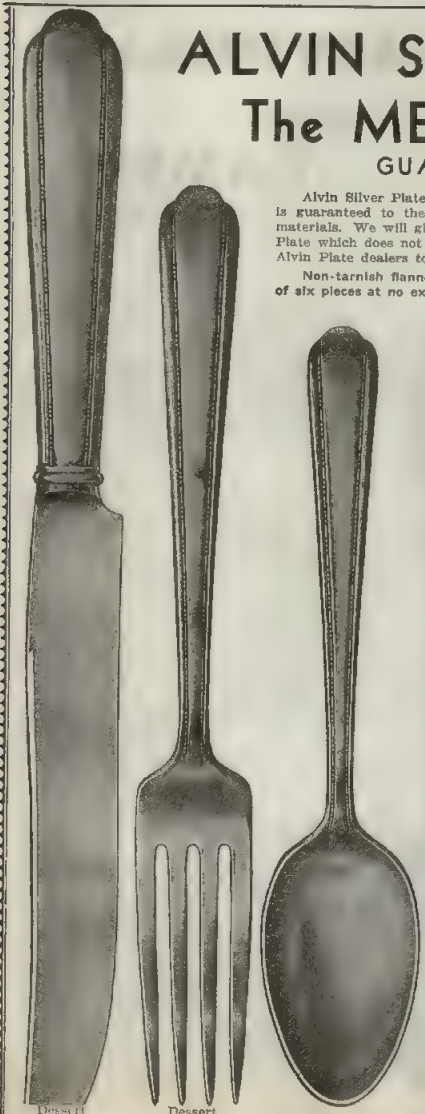
ALVIN SILVER PLATE

The MELODY Pattern

GUARANTEED PLATE

Alvin Silver Plate is made in one quality only—the very best. It is guaranteed to the purchaser against defective craftsmanship or materials. We will gladly replace, free of charge, any piece of Alvin Plate which does not give satisfactory service. We also authorize all Alvin Plate dealers to make this same guarantee.

Non-tarnish flannel rolls furnished with all single items and sets of six pieces at no extra charge.



Dessert Knife — Dessert Fork — Tea Spoon

SPOONS

		Per Doz.
No. 360G1.	Tea Spoons	4.41
No. 360G2.	Coffee Spoons	4.12
No. 360G3.	Dessert or Oval Soup Spoons	8.82
No. 360G4.	Table Spoons	8.82
No. 360G5.	Round Bowl Soup Spoons	8.82

FORKS

		Per Doz.
No. 360G8.	Dessert Forks	8.82
No. 360G14.	Dinner Forks	8.82
No. 360G16.	Long Handle (Vogue) Dinner Forks	8.82

HOLLOW HANDLE STAINLESS BLADE KNIVES, MIRROR FINISH

		Per Doz.
No. 360G23.	Dessert Knives, regular style.	15.00
No. 360G29.	Dinner Knives, regular style.	15.00
No. 360G28.	Dinner Knives (long handles, short blades)	15.00

FANCY DOZENS
(Packed Six in Box)

		Per Doz
No. 360G38.	Bouillon Spoons	7.06
No. 360G39.	Iced Tea Spoons	7.06
No. 360G40.	Orange Spoons	5.88
No. 360G47.	Individual Salad Forks	7.65
No. 360G49.	Oyster Forks	5.88
No. 360G56.	Butter Spreaders	7.65

FANCY SINGLE SERVING PIECES

		Each
No. 360G34.	Sugar Spoon	.59
No. 360G35.	Butter Knife	.59
No. 360G36.	Baby Spoon, Curved Handle	.44
No. 360G37.	Berry or Salad Serving Spoon	1.76
No. 360G43.	Jelly Server	1.03
No. 360G44.	Cold Meat Fork	1.32
No. 360G45.	Pickle or Olive Fork	.73
No. 360G52.	Hollow Handle Pie Server, Stainless Mirror Finish	2.06
No. 360G57.	Gravy Ladle	1.47
No. 360G63.	Sugar Tongs	1.03

SETS

		Per Set
No. 360G65.	Butter Knife and Sugar Spoon Set	1.18
No. 360G67.	2-Piece Baby Spoon and Fork Set, Short Handle	.88
No. 360G68.	Child's 3-Piece Set, Stainless Steel Blade, Hollow Handle	2.21

Made in the World's Largest Sterling Silver Factory

FINEST QUALITY **ALVIN** SILVERPLATE

The LOUISIANA Pattern

50-YEAR REPLACEMENT GUARANTEE PLATE

DESSERT KNIFE
MIRROR FINISH
STAINLESS STEEL
BLADES

DESSERT FORK

TEASPOON

BUTTER SPREADER

INDIVIDUAL SALAD FORK

Al Alvin patterns are created with one thought in mind. To give the purchaser a selection of modern up-to-date designs—one of which will surely match the dining room appointments. Each pattern is backed by a guarantee which insures not less than 50 years of constant enjoyment dating from your initial purchase.

Green flannel rolls furnished with all single items and sets of six pieces at no extra charge.

SPOONS		Retail	List
Tea	per dozen	$6.00	$7.50
Dessert or Oval-Bowl Soup	per dozen	12.00	15.00
Soup (Round Bowl)	per dozen	12.00	15.00
Table	per dozen	12.00	15.00
Five O'Clock Tea	per dozen	6.00	7.50
Iced Tea	set of six	5.00	6.25
Orange or Grapefruit	set of six	5.00	6.25
Bouillon	set of six	6.00	7.50
Coffee	set of six	3.00	3.75
Sugar	each	1.00	1.25
Berry or Salad Serving	each	3.00	3.75
Berry, Small	each	2.50	3.14
Olive	each	1.25	1.56
Baby, Nursery Rhyme	each	.75	.94
Baby, Short Handle	each	.75	.94
Baby, Curved Handle	each	.75	.94

FORKS			
Dessert	per dozen	12.00	15.00
Dinner	per dozen	12.00	15.00
Individual Salad or Pastry	set of six	6.00	7.50
Oyster	set of six	4.50	5.63
Ice Cream	set of six	6.00	7.50
Cold Meat	each	2.00	2.50
Pickle or Olive	each	1.25	1.56
Salad Serving	each	3.75	4.70
Baby, Nursery Rhyme	each	.75	.94
Baby, Short Handle	each	.75	.94

KNIVES

All cutlery has hollow handles unless otherwise specified

Dessert, Stainless Steel French Blades	per dozen	22.00	28.68
Dessert, Stainless Mirror Finished Blades	per dozen	25.00	32.60
Dinner, Stainless Steel French Blades	per dozen	22.60	28.68
Dinner, Stainless Mirror Finished Blades	per dozen	25.00	32.60
Fruit, Stainless Steel Blades	set of six	10.00	13.03
Salad Stainless Mirror Finished Blades	per dozen	25.00	32.60
Butter Spreaders, Individual	set of six	6.00	7.50
Butter, Flat Handle	each	1.00	1.28
Baby Nursery Rhyme, Stainless Steel Blades	each	1.50	1.88

SEE BEAUTIFUL CASES and TRAYS
ON FOLLOWING FREE ALVIN PAGES

LADLES

Cream or Sauce	each	2.00	2.50
Gravy	each	2.50	3.14
Soup, Hollow Handle	each	5.00	6.25
Punch, Hollow Handle	each	6.25	7.82

CARVING SETS

Carving, 3 pieces, Hollow Handle Stainless Steel Knife and Fork with guards	per set	16.50	21.48
Game 2 pieces Hollow Handle Stainless Steel Knife and Fork with guards,	per set	10.00	13.04
Steak, 2 pieces, Stainless Steel Knife and Fork with guards	per set	6.00	7.82

MISCELLANEOUS

Cucumber or Tomato Server, Flat Handle	each	3.00	3.76
Jelly Server	each	1.50	1.88
Sugar Tongs	each	1.75	2.18
Cheese Server, Hollow Handle, Stainless Mirror Finished Blade	each	2.50	3.14
Pie Server, Hollow Handle, Stainless Mirror Finished Blade	each	3.75	4.70
Round Server, Hollow Handle, Stainless Mirror Finished Blade	each	5.00	6.24
Pastry Server, Flat Handle	each	3.75	4.70

SETS

Butter Knife and Sugar Spoon	per set	2.00	2.50
Salad, 2 pieces, Flat Handle	per set	6.25	8.48
Baby, 3 pieces, Nursery Rhyme, Knife Stainless Steel Blade	per set	2.00	3.76
Baby Spoon and Fork, Short Handle	per set	1.50	1.88
Child's, 2 pieces, Knife Stainless Steel Blade	per set	3.00	3.76

MADE IN THE WORLD'S LARGEST STERLING SILVER MANUFACTORY

FINEST QUALITY **ALVIN** SILVERPLATE

The GEORGE WASHINGTON Pattern

50-YEAR REPLACEMENT GUARANTEE PLATE

All Alvin patterns are created with one thought in mind To give the purchaser a selection of modern, up-to-date designs—one of which will surely match the dining room appointments. Each pattern is backed by a guarantee which insures not less than 50 years of constant enjoyment dating from your initial purchase.

Green flannel rolls furnished with all single items and sets of six pieces at no extra charge.

SPOONS

		Retail	List
Tea	per dozen	16.00	27.50
Dessert or Oval-Bowl Soup	per dozen	12.00	15.00
Soup (Round Bowl)	per dozen	12.00	15.00
Table	per dozen	12.00	15.00
Five O'Clock Tea	per dozen	6.00	7.50
Iced Tea	set of six	5.00	6.25
Orange or Grapefruit	set of six	5.00	8.25
Bouillon	set of six	6.00	7.50
Coffee	set of six	3.00	3.75
Sugar	each	1.00	1.25
Berry or Salad Serving	each	2.00	3.75
Olive	each	1.50	1.88
Baby Nursery Rhyme	each	.75	.94
Baby Short Handle	each	.75	.94
Baby Curved Handle	each	.75	.94

FORKS

Dessert	per dozen	12.00	15.00
Dinner	per dozen	12.00	15.00
Individual Salad or Pastry	set of six	6.00	7.50
Oyster	set of six	4.50	5.63
Cold Meat, Large, or Salad Serving	each	2.00	2.50
Cold Meat Small	each	1.25	2.35
Pickle or Olive	each	1.25	1.56
Baby, Nursery Rhyme	each	.75	.94
Baby, Short Handle	each	.75	.94

KNIVES

All cutlery has hollow handles unless otherwise specified

Dessert, Stainless Steel French Blades, per dozen	22.00	28.58
Dessert, Stainless Mirror Finished Blades, per dozen	25.00	32.50
Dinner, Stainless Steel French Blades, per dozen	22.00	28.58
Dinner, Stainless Mirror Finished Blades, per dozen	25.00	32.50
Fruit, Stainless Steel Blades, set of six	10.00	13.03
Salad Stainless Mirror Finished Blades, per dozen	25.00	32.50
Butter Spreaders, Individual, set of six	6.00	7.50
Butter, Flat Handle, each	1.00	1.28
Baby, Nursery Rhyme, Stainless Steel Blades, each	1.50	1.88

SEE BEAUTIFUL CASES and TRAYS ON FOLLOWING **FREE** ALVIN PAGES

LADLES

Cream or Sauce	each	2.00	2.50
Gravy	each	2.50	3.14
Soup, Hollow Handle	each	5.00	6.24
Punch, Hollow Handle	each	6.25	7.69

CARVING SETS

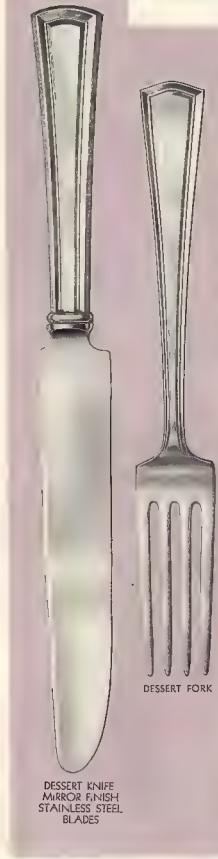
Carving, 3 pieces, Hollow Handle, Stainless Steel Knife and Fork with guards	per set	16.50	21.48
Game, 2 pieces, Hollow Handle Stainless Steel Knife and Fork with guards	per set	10.00	13.04
Steak, 2 pieces, Hollow Handle, Stainless Steel Knife and Fork with guards	per set	6.00	7.82

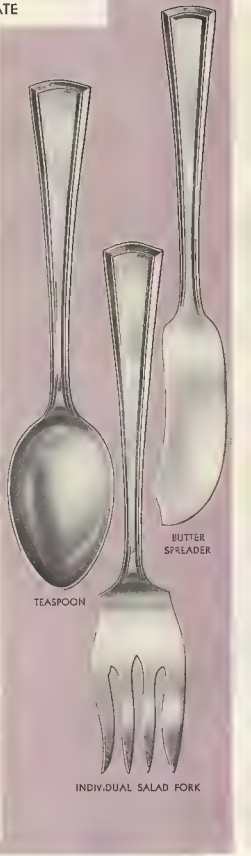
MISCELLANEOUS

Cucumber or Tomato Server, Flat Handle	each	3.00	3.76
Jelly Server	each	1.50	1.88
Sugar Tongs	each	1.75	2.18
Cheese Server, Hollow Handle, Stainless Mirror Finished Blade	each	2.50	3.14
Pie Server, Hollow Handle, Stainless Mirror Finished Blade	each	3.75	4.70
Round Server Hollow Handle, Stainless Mirror Finished Blade	each	5.00	6.24

SETS

Butter Knife and Sugar Spoon	per set	2.00	2.50
Salad, 2 pieces, Flat Handle	per set	5.00	6.26
Baby, 2 pieces, Nursery Rhyme, Knife Stainless Steel	per set	2.00	3.76
Baby Spoon and Fork, Short Handle	per set	1.50	1.88
Child's, 3 pieces, Knife Stainless Steel Blade	per set	3.00	3.76





MADE IN THE WORLD'S LARGEST STERLING SILVER MANUFACTORY

GEORGE WASHINGTON PATTERN

FINEST QUALITY SILVER PLATE

MADE IN THE WORLD'S LARGEST STERLING SILVER MANUFACTORY BY CRAFTSMEN LONG SKILLED IN THE ARTS OF FINE SILVERSMITHING

ALVIN

SPOONS (6 in box)

		Retail	List
Tea	Dozen	$7.50	$9.00
Dessert or Ove Soup	Dozen	15.00	18.00
Soup, Round Bow	Dozen	15.00	18.00
Table or Serving	Dozen	15.00	18.00
Bouillon	Dozen	12.00	14.40
Coffee, After Dinner size	Dozen	7.00	8.40
Iced Tea or Beverage	Dozen	12.00	14.40
Orange or Fruit	Dozen	10.00	12.00
Berry or Salad Serving	Each	3.00	3.60
Sugar	Each	1.00	1.20

FORKS (6 in box)

		Retail	List
Dessert or Luncheon, Regular	Dozen	15.00	18.00
Dinner, Regular	Dozen	15.00	18.00
Oyster or Cocktail	Dozen	10.00	12.00
Salad Individual	Dozen	13.00	15.60
Cold Meat, Large	Each	2.25	2.70
Pickle or Olive	Each	1.25	1.50
Salad or Cold Meat	Each	2.25	2.70

KNIVES (6 in box)

Stainless Blades

		Retail	List
Dessert, Regular, Mirror, Hollow Handle	Dozen	$25.50	$30.60
Dessert, Regular, Stainless Steel Hollow Handle	Dozen	25.50	30.60
Dinner, Regular, Mirror, Hollow Handle	Dozen	25.50	30.60
Dinner, Regular, Stainless Steel Hollow Handle	Dozen	25.50	30.60
Fruit, Hollow Handle	Dozen	22.00	26.40
Salad, Hollow Handle	Dozen	25.00	30.00

CARVING SETS

Stainless Steel, with Guards

3 piece large Carving, H.H. (8⅝ in. Blade)	Set	16.50	19.80
2 piece Game H.H. (7 in. Blade)	Set	10.00	12.00
2 piece Steak, H.H. (5⅞ in. Blade)	Set	6.00	7.20

LADLES

		Retail	List
Cream or Sauce	Each	$ .75	$2.10
Gravy	Each	2.50	3.00
Punch, Hollow Handle	Each	8.00	9.60
Soup, Hollow Handle	Each	8.00	9.60

MISCELLANEOUS

Butter Spreaders (6 in box)	Dozen	13.00	15.60
Butter Knife	Each	.00	1.20
Cheese Server, Hollow Handle	Each	2.75	3.30
Jelly or Soft Cheese Server	Each	1.75	2.10
Pie Server, Hollow Handle	Each	3.50	4.20
Round Server, Pierced	Each	2.25	2.70
Sugar Tongs	Each	.75	2.10

BABY SPOONS AND FORKS

Spoon, Straight Handle	Each	0.75	0.90
Spoon, Curved Handle	Each	0.75	0.90
Spoon and Fork, Straight Handle	Set	1.50	1.80

CHILD'S SET 3 PIECES

Mirror, Stainless

With Hollow Handle Knife	Set	3.75	4.50

Non-tarnish flannel rolls furnished with all single items and sets of six pieces at no extra charge.

Full information on complete services will be found on illustrated set pages. Prices subject to change without notice.

LOUISIANA
PATTERN

FINEST QUALITY SILVER PLATE

MADE IN THE WORLD'S LARGEST STERLING SILVER MANUFACTORY

BY CRAFTSMEN LONG SKILLED IN THE ARTS OF FINE SILVERSMITHING

ALVIN

SPOONS (6 in box)

		Retail	List
Tea	Dozen	$7.50	$9.00
Dessert or Oval Soup	Dozen	15.00	18.00
Soup, Round Bowl	Dozen	15.00	18.00
Tea or Serving	Dozen	15.00	18.00
Bouillon	Dozen	12.00	14.40
Coffee, After Dinner size	Dozen	7.00	8.40
Iced Tea or Beverage	Dozen	12.00	14.40
Orange or Fruit	Dozen	10.00	12.00
Berry or Salad Serving	Each	3.00	3.60
Sugar	Each	1.00	1.20

FORKS (6 in box)

Dessert or Luncheon, Regular	Dozen	15.00	18.00
Dinner, Regular	Dozen	15.00	18.00
Ice Cream or Sherbet	Dozen	12.00	14.40
Oyster or Cocktail	Dozen	10.00	12.00
Salad Individual	Dozen	13.00	15.60
Cold Meat, Large	Each	2.25	2.70
Pickle or Olive	Each	1.25	1.50
Salad Serving	Each	4.00	4.80

KNIVES (6 in box)

	Retail	List
Stainless Blades		
Dessert, Regular, Mirror, Hollow Handle Dozen	$25.50	$30.60
Dessert, Regular Stainless Steel, Hollow Handle Dozen	25.50	30.60
Dinner, Regular, Mirror, Hollow Handle Dozen	25.50	30.60
Dinner Regular, Stainless Steel, Hollow Handle Dozen	25.50	30.60
Fruit, Hollow Handle Dozen	22.00	26.40
Salad, Hollow Handle Dozen	25.00	30.00

CARVING SETS
Stainless Steel, with Guards

3 piece large Carving, H.H. (8⅝ in Blade)	Set	16.50	19.80
2 piece Game, H.H. (7 in. Blade)	Set	10.00	12.00
2 piece Steak, H.H. (5⅞ in. Blade)	Set	6.00	7.20

LADLES

		Retail	List
Cream or Sauce	Each	$1.75	$2.10
Gravy	Each	2.50	3.00
Punch, Hollow Handle	Each	8.00	9.60
Soup, Hollow Handle	Each	8.00	9.60

MISCELLANEOUS

Butter Spreaders (6 in box)	Dozen	13.00	15.60
Butter Knife	Each	1.00	1.20
Cheese Server, Hollow Handle	Each	2.75	3.30
Jelly or Soft Cheese Server	Each	1.75	2.10
Pie Server, Hollow Handle	Each	3.50	4.20
Round Server, Pierced	Each	2.25	2.70
Sugar Tongs	Each	1.75	2.10

BABY SPOONS AND FORKS

Spoon Straight Handle	Each	0.75	0.90
Spoon Curved Handle	Each	0.75	0.90
Spoon and Fork Straight Handle Set		1.50	1.80

CHILD'S SET 3 PIECES
Mirror, Stainless

With Hollow Handle Knife	Set	3.75	4.50

Non-tarnish Flannel rolls furnished with all single items and sets of six pieces at no extra charge.

Full information on complete services will be found on illustrated set pages. Prices subject to change without notice.

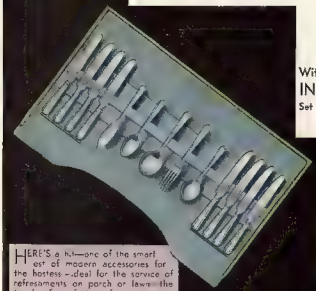
FINEST QUALITY **ALVIN** SILVERPLATE

UTILITY TRAY

FREE

With 26, 29, 34 or 50 pieces IN ANY PATTERN

Set prices and combinations are shown on second page following



HERE'S a hit—one of the smartest of modern accessories for the hostess—ideal for the service of refreshments on porch or lawn—the touch of perfection for a lazy day breakfast in bed. It's a desk, reading rack or dining table for convalescents, a tray, low table for children at play. Such trays are fashionable featured at fancy prices in many stores.

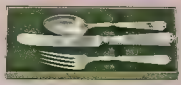
LIGHT, strong, made of basswood, finished in pastel shades, green or blue. Tray is 22½ inches long, 14½ inches wide. Furnished FREE (including silverware pad to match) with sets of 26, 29, 34 and 50 pieces in any pattern of Alvin plate by Alvin.

See last page of insert for prices.

Utility Tray No. 305 without contents
Retail $6.00 List $7.50

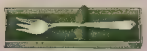
Melody Luxor Dawn
George Washington Louisiana

Green flannel rolls furnished with all single items and sets of six pieces at no extra charge.

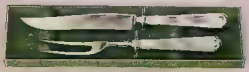


CHILD'S SET, 2 PC. HOLLOW HANDLE, S. S. KNIFE
Per Set—Retail, $3.00 List, $3.76

BABY SET, FORK AND SPOON, SHORT HANDLE
Per Set—Retail, $1.50 List, $1.88



PICKLE OR OLIVE FORK
Each—Retail, $1.25 List, $1.56



STEAK SET, 2 PC. HOLLOW HANDLE, S.S., WITH GUARDS
Per Set—Retail, $6.00 List, $7.52

BUTTER KNIFE and SUGAR SPOON
Per Set—Retail, $2.00 List, $2.50

GRAVY LADLE CREAM LADLE
Each—Retail, $2.50 Each—Retail, $2.00
List, $3.14 List $2.50

COLD MEAT FORK
Each Retail $2.00 List, $2.50

SUGAR SPOON
Each—Retail, $1.00 List, $1.26

CUCUMBER OR TOMATO SERVER, FLAT HANDLE
Each—Retail, $3.00 List, $3.76

BERRY OR SALD SPOON
Each—Retail, $3.00 List, $3.76

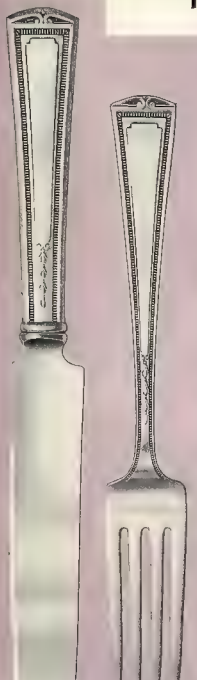
JELLY SERVER
Each—Retail, $1.50 List, $1.88

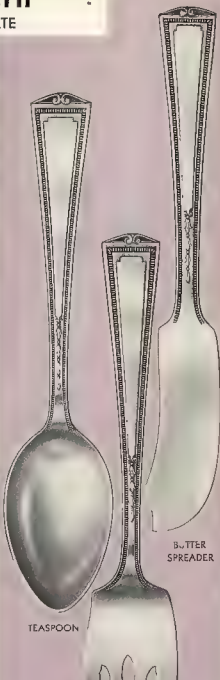
MADE IN THE WORLD'S LARGEST STERLING SILVER MANUFACTORY

FINEST QUALITY **ALVIN** SILVERPLATE

The LUXOR Pattern

50-YEAR REPLACEMENT GUARANTEE PLATE





DESSERT FORK

DESSERT KNIFE
MIRROR FINISH
STAINLESS STEEL
BLADES

TEASPOON

BUTTER SPREADER

INDIVIDUAL SALAD FORK

At Alvin patterns are created with one thought in mind. To give the purchaser a selection of modern, up-to-date designs—one of which will surely match the dining room appointments. Each pattern is backed by a guarantee which insures not less than 50 years of constant enjoyment dating from your initial purchase.

Green flannel rolls furnished with all single items and sets of six pieces at no extra charge.

SPOONS

	Retail	List
Tea ..... per dozen	**$8.00**	**$7.50**
Dessert or Oval-Bowl Soup ... per dozen	**12.00**	**15.00**
Soup (Round Bowl)... .. per dozen	**12.00**	**15.00**
Table ..... per dozen	**12.00**	**15.00**
Five O'Clock Tea ... per dozen	6.00	7.50
Iced Tea ..... set of six	5.00	6.25
Orange or Grapefruit..... set of six	5.00	6.25
Bouillon ..... set of six	6.00	7.50
Coffee ..... set of six	3.00	3.75
Sugar ..... each	**1.00**	**1.26**
Berry or Salad Serving ..... each	3.00	3.76
Olive ..... each	1.35	1.68
Baby, Nursery Rhyme .. ... each	.75	.94
Baby, Short Handle ..... each	.75	.94
Baby Curved Handle..... each	.75	.94

FORKS

Dessert .. .. per dozen	12.50	15.00
Dinner ..... per dozen	12.00	15.00
Ind Salad or Pastry.... set of six	6.50	7.50
Oyster ..... set of six	4.50	5.63
Cold Meat, Large, or Salad Serving.... each	2.00	2.50
Cold Meat, Small ..... each	1.75	2.18
Pickle or Olive..... each	1.25	1.56
Baby Nursery Rhyme..... each	.75	.94
Baby, Short Handle..... each	.75	.94

KNIVES

All cutlery has hollow handles unless otherwise specified.

Dessert, Stainless Steel French Blades, per dozen	**22.00**	**28.68**
Dessert, Stainless Mirror Finished Blades ..... per dozen	**25.00**	**32.00**
Dinner, Stainless Steel French Blades, per dozen	22.00	28.68
Dinner, Stainless Mirror Finished Blades ..... per dozen	25.00	32.00
Fruit, Stainless Steel Blades ....set of six	10.00	13.03
Salad, Stainless Mirror Finished Blades, per dozen	23.00	32.00
Butter Spreaders, Individual... set of six	**6.00**	**7.50**
Butter, Flat Handle ..... each	**1.00**	**1.26**
Baby, Nursery Rhyme, Stainless Steel Blades ..... each	1.50	1.88

SEE BEAUTIFUL CASES and TRAYS ON FOLLOWING **FREE** ALVIN PAGES

LADIES

Cream or Sauce ..... each	2.00	2.50
Gravy ..... each	**2.50**	**3.14**
Soup, Hollow Handle..... each	5.00	6.24
Punch, Hollow Handle..... each	6.25	7.82

CARVING SETS

Carving, 3 pieces, Hollow Handle, Stainless Steel Knife and Fork with guards ..... per set	16.50	21.48
Game, 2 pieces, Hollow Handle, Stainless Steel Knife and Fork with guards ..... per set	10.00	13.04
Steak, 2 pieces, Hollow Handle, Stainless Steel Knife and Fork with guards ..... per set	6.00	7.82

MISCELLANEOUS

Cucumber or Tomato Server, Flat Handle, each	3.00	3.76
Jelly Server ..... each	1.50	1.88
Sugar Tongs ..... each	1.75	2.18
Cheese Server, Hollow Handle, Stainless Mirror Finished Blade ..... each	2.50	3.14
Pie Server, Hollow Handle, Stainless Mirror Finished Blade ..... each	3.75	4.70
Round Server, Hollow Handle, Stainless Mirror Finished Blade ..... each	5.00	6.24

SETS

Butter Knife and Sugar Spoon ..... per set	2.00	2.50
Salad 2 pieces, Flat Handle ..... per set	5.00	6.26
Baby, 2 pieces, Nursery Rhyme, Knife Stainless Steel ..... per set	3.00	3.76
Baby Spoon and Fork, Short Handle .. per set	1.50	1.88
Child's 3 pieces, Knife Stainless Steel Blade ..... per set	3.00	3.76

MADE IN THE WORLD'S LARGEST STERLING SILVER MANUFACTORY

MELODY
PATTERN

FINEST QUALITY SILVER PLATE

MADE IN THE WORLD'S LARGEST **ALVIN** STERLING SILVER MANUFACTORY

BY CRAFTSMEN LONG SKILLED IN THE ARTS OF FINE SILVERSMITHING

SPOONS (6 in box)

		Retail	List
Tea	Dozen	$7.50	$9.00
Dessert or Ova Soup	Dozen	15.00	18.00
Soup, Round Bowl	Dozen	15.00	18.00
Table or Serving	Dozen	15.00	18.00
Bouillon	Dozen	12.00	14.40
Coffee, After Dinner size	Dozen	7.00	8.40
Cream Soup	Doze	14.00	16.80
Iced Tea or Beverage	Dozen	12.00	14.40
Orange or Fruit	Dozen	10.00	12.00
Berry or Salad Serving	Each	3.00	3.60
Sugar	Each	.00	1.20

FORKS (6 in box)

Dessert or Luncheon, Regular	Dozen	15.00	18.00
Dinner Regular	Dozen	15.00	18.00
Vogue	Dozen	15.00	18.00
Ice Cream or Sherbet	Dozen	12.00	14.40
Oyster or Cocktail	Dozen	10.00	12.00
Salad, Individual	Dozen	13.00	15.60

FORKS (Continued)

		Retail	List
Cold Meat, Large	Each	$2.25	$2.70
Pickle or Olive	Each	1.25	1.50
Salad or Cold Meat	Each	2.25	2.70

KNIVES (6 in box)
Mirror, Stainless Blades

Dessert Regular Hollow Handle	Dozen	25.50	30.60
Dinner, Regular Hollow Handle	Dozen	25.50	30.60
Vogue Hollow Handle	Dozen	25.50	30.60
Dinner, Modeled Handle	Dozen	0.00	12.00
Fruit, Hollow Handle	Dozen	22.00	26.40
Salad, Hollow Handle	Dozen	25.00	30.00

CARVING SETS
Stainless Steel, with Guards

3 piece large Carving, H.H. (8⅝ in. Blade)	Set	16.50	19.80
2 piece Game H H (7 in Blade)	Set	10.00	12.00
2 piece Steak H H (5⅞ in Blade)	Set	6.00	7.20

LADLES

		Retail	List
Cream or Sauce	Each	$1.75	$2.10
Gravy	Each	2.50	3.00
Punch, Hollow Handle	Each	8.00	9.60
Soup, Hollow Handle	Each	8.00	9.60

MISCELLANEOUS

Butter Spreaders	Dozen	3 00	15.60
Butter Knife	Each	1 00	1.20
Cheese Server, Hollow Handle	Each	2.75	3.30
Jelly or Soft Cheese Server	Each	1 75	2 10
Pie Server Hollow Handle	Each	3 50	4.20
Round Server, Pierced	Each	2.25	2.70
Sugar Tongs	Each	1.75	2.10

BABY SPOONS AND FORKS

Spoon, Straight Handle	Each	0.75	0.90
Spoon Curved Handle	Each	0.75	0.90
Spoon and Fork, Straight Handle	Set	1.50	1.80

CHILD'S SET, 3 PIECES
Mirror, Stainless

With Hollow Handle Knife	Set	3.75	4.50

Non-tarnish flannel rolls furnished with all single items and sets of six pieces at no extra charge.

Full information on complete services will be found on illustrated set pages. Prices subject to change without notice.

DAWN
PATTERN

FINEST QUALITY SILVER PLATE

MADE IN THE WORLD'S LARGEST STERLING SILVER MANUFACTORY

BY CRAFTSMEN LONG SKILLED IN THE ARTS OF FINE SILVERSMITHING

ALVIN

SPOONS (6 in box)		Retail	List
Tea	Dozen	$7.50	$9.00
Dessert or Oval Soup	Dozen	15.00	18.00
Soup, Round Bowl	Dozen	15.00	18.00
Table or Serving	Dozen	15.00	18.00
Bouillon	Dozen	12.00	14.40
Coffee, After Dinner size	Dozen	7.00	8.40
Cream Soup	Dozen	14.00	16.80
Iced Tea or Beverage	Dozen	12.00	14.40
Orange or Fruit	Dozen	10.00	12.00
Berry or Salad Serving	Each	3.00	3.60
Sugar	Each	1.00	1.20

FORKS (6 in box)			
Dessert or Luncheon, Regular	Dozen	15.00	18.00
Dinner, Regular	Dozen	15.00	18.00
Vogue	Dozen	15.00	18.00
Ice Cream or Sherbet	Dozen	12.00	14.40
Oyster or Cocktail	Dozen	10.00	12.00
Salad, Individual	Dozen	13.00	15.60
Cold Meat, Large	Each	2.25	2.70
Pickle or Olive	Each	1.25	1.50
Salad Serving	Each	4.00	4.80

KNIVES (6 in box) Stainless Blades		Retail	List
Dessert, Regular Mirror, Hollow Handle	Dozen	$25.50	$30.60
Dessert, Regular, Stainless Steel, Hollow Handle	Dozen	25.50	30.60
Dinner, Regular, Mirror, Hollow Handle	Dozen	25.50	30.60
Dinner, Regular, Stainless Steel, Hollow Handle	Dozen	25.50	30.60
Vogue, Hollow Handle	Dozen	25.50	30.60
Fruit, Hollow Handle	Dozen	22.00	26.40
Salad, Hollow Handle	Dozen	25.00	30.00

CARVING SETS Stainless Steel, with Guards			
3 piece Large Carving, H.H. (8⅝ in. Blade)	Set	16.50	19.80
2 piece Game, H.H. (7 in. Blade)	Set	10.00	12.00
2 piece Steak, H.H. (5⅞ in. Blade)	Set	6.00	7.20

LADLES		Retail	List
Cream or Sauce	Each	$1.75	$2.10
Gravy	Each	2.50	3.00
Punch, Hollow Handle	Each	8.00	9.60
Soup, Hollow Handle	Each	8.00	9.60

MISCELLANEOUS			
Butter Spreaders (6 in box)	Dozen	13.00	15.60
Butter Knife	Each	1.00	1.20
Cheese Server, Hollow Handle	Each	2.75	3.30
Jelly or Soft Cheese Server	Each	1.75	2.10
Pie Server, Hollow Handle	Each	3.50	4.20
Round Server, Pierced	Each	2.25	2.70
Sugar Tongs	Each	1.75	2.10

BABY SPOONS AND FORKS			
Spoon, Straight Handle	Each	0.75	0.90
Spoon, Curved Handle	Each	0.75	0.90
Spoon and Fork, Straight Handle	Set	1.50	1.80

CHILD'S SET, 3 PIECES Mirror, Stainless			
With Hollow Handle Knife	Set	3.75	4.80

Non-tarnish flannel rolls furnished with all single items and sets of six pieces at no extra charge.

Full information on complete services will be found on illustrated set pages. Prices subject to change without notice.

GEORGE WASHINGTON PATTERN

FINEST QUALITY SILVER PLATE

MADE IN THE WORLD'S LARGEST STERLING SILVER MANUFACTORY
BY CRAFTSMEN LONG SKILLED IN THE ARTS OF FINE SILVERSMITHING

ALVIN

SPOONS (6 in box)		Retail	List
Tea	Dozen	$7.50	$9.00
Dessert or Oval Soup	Dozen	15.00	18.00
Soup, Round Bowl	Dozen	15.00	18.00
Table or Serving	Dozen	15.00	18.00
Bouillon	Dozen	12.00	14.40
Coffee, After Dinner size	Dozen	7.00	8.40
Iced Tea or Beverage	Dozen	12.00	14.40
Orange or Fruit	Dozen	9.00	12.00
Berry or Salad Serving	Each	3.00	3.60
Sugar	Each	1.00	1.20

FORKS (6 in box)			
Dessert or Luncheon, Regular	Dozen	15.00	18.00
Dinner, Regular	Dozen	15.00	18.00
Oyster or Cocktail	Dozen	10.00	12.00
Salad, Individual	Dozen	13.00	15.60
Cold Meat, Large	Each	2.25	2.70
Pickle or Olive	Each	1.25	1.50
Salad or Cold Meat	Each	2.25	2.70

KNIVES (6 in box) Stainless Blades		Retail	List
Dessert, Regular, Mirror, Hollow Handle	Dozen	$25.50	$30.60
Dessert, Regular, Stainless Steel, Hollow Handle	Dozen	25.50	30.60
Dinner, Regular, Mirror, Hollow Handle	Dozen	25.50	30.60
Dinner, Regular, Stainless Steel, Hollow Handle	Dozen	25.50	30.60
Fruit, Hollow Handle	Dozen	22.00	26.40
Salad, Hollow Handle	Dozen	25.00	30.00

CARVING SETS
Stainless Steel, with Guards

3 piece large Carving, H.H. (8⅝ in. Blade)	Set	16.50	19.90
2 piece Game, H.H. (7 in. Blade)	Set	10.00	12.00
2 piece Steak, H.H. (5⅞ in. Blade)	Set	6.00	7.20

LADLES		Retail	List
Cream or Sauce	Each	$ .75	$2.10
Gravy	Each	2.50	3.00
Punch, Hollow Handle	Each	8.00	9.60
Soup, Hollow Handle	Each	8.00	9.60

MISCELLANEOUS			
Butter Spreaders (6 in box)	Dozen	13.00	15.60
Butter Knife	Each	1.00	1.20
Cheese Server, Hollow Handle	Each	2.75	3.30
Jelly or Soft Cheese Server	Each	1.75	2.10
Pie Server, Hollow Handle	Each	3.50	4.20
Round Server, Pierced	Each	2.25	2.70
Sugar Tongs	Each	1.75	2.10

BABY SPOONS AND FORKS			
Spoon, Straight Handle	Each	0.75	0.90
Spoon, Curved Handle	Each	0.75	0.90
Spoon and Fork, Straight Handle	Set	1.50	1.80

CHILD'S SET 3 PIECES
Mirror, Stainless

With Hollow Handle Knife	Set	3.75	4.50

Non-tarnish flannel rolls furnished with all single items and sets of six pieces at no extra charge.
Full information on complete services will be found on illustrated set pages. Prices subject to change without notice.

SILVER MAID

TARNISH-PREVENTIVE CHEST

This handsome Tarnish Preventive chest is offered as a special value to those who wish to start building a complete service of silver. It is ideal to hold 45 pieces and is priced at the price of a set of 25 to 27 pieces. It can be yours at just a fraction of its actual worth. $9.00 Retail Price. Designed and constructed for beauty and utility, it is lined with genuine Pamene silver cloth, trimmed with champagne velvet and velveteen. For extra protection generous flaps of Pamene silver cloth cover the corners. The cover is so constructed as to make the case extra tight when closed. The outside covering is of durable Spanish leather. Furnished in colors as illustrated. Overall size 17 x 14 x 2 inches, a convenient size for every household.

Chest only $6.50 value ..... **$9.00 List**

***NOTE: "Vogue" Knives and Forks made in CAMEO, MELODY and DAWN Patterns only**

77-PIECE SERVICE FOR 12

Contents: 12 Tea Spoons, 12 Knives, 12 Forks, 12 Dessert (or Soup) Spoons, 12 Individual Salad Forks, 12 Butter Spreaders, 3 Table (Serving) Spoons, 1 Butter Knife, 1 Sugar Spoon

	Open Stock Retail	Quantity Discount Retail	Quantity Discount List
with *"Vogue" Knives, Hollow Handle	$90.25	$86.25	$104.70
with Dinner Knives, Hollow Handle	90.25	86.25	104.70
with Dessert Knives, Hollow Handle	90.25	86.25	104.70

ALL KNIVES HAVE MIRROR FINISH STAINLESS STEEL BLADES

SPECIAL SERVICES FOR SIX AND EIGHT

30-PIECE SET (service for 6) **Contents:** 12 Tea Spoons, 6 Knives, 6 Forks, 6 Dessert (or Soup) Spoons

	Open Stock Retail	Quantity Discount Retail	Quantity Discount List
with *"Vogue" Knives, Hollow Handle	$36.75	$32.50	$40.20
with Dinner Knives, Hollow Handle	36.75	32.50	40.20
with Dessert Knives, Hollow Handle	36.75	32.50	40.20

38-PIECE SET (service for 6) **Contents:** 12 Tea Spoons, 6 Knives, 6 Forks, 6 Dessert (or Soup) Spoons, 6 Individual Salad Forks, 1 Butter Knife, 1 Sugar Spoon

	Open Stock Retail	Quantity Discount Retail	Quantity Discount List
with *"Vogue" Knives, Hollow Handle	$45.25	$40.50	$49.80
with Dinner Knives, Hollow Handle	45.25	40.50	49.80
with Dessert Knives, Hollow Handle	45.25	40.50	49.80

45-PIECE SET (service for 6)—**Contents:** 12 Tea Spoons, 6 Knives, 6 Forks, 6 Dessert (or Soup) Spoons, 6 Salad Forks, 6 Butter Spreaders, 3 Table Spoons

	Open Stock Retail	Quantity Discount Retail	Quantity Discount List
with *"Vogue" Knives, Hollow Handle	$53.50	$47.75	$58.50
with Dinner Knives, Hollow Handle	53.50	47.75	58.50
with Dessert Knives, Hollow Handle	53.50	47.75	58.50

53-PIECE SET (service for 6)—**Contents:** 12 Tea Spoons, 6 Knives, 6 Forks, 6 Dessert (or Soup) Spoons, 6 Individual Salad Forks, 6 Butter Spreaders, 6 Oyster Forks, 3 Table (Serving) Spoons, 1 Butter Knife, 1 Sugar Spoon

	Open Stock Retail	Quantity Discount Retail	Quantity Discount List
with *"Vogue" Knives, Hollow Handle	$60.50	$54.75	$66.90
with Dinner Knives, Hollow Handle	60.50	54.75	66.90
with Dessert Knives, Hollow Handle	60.50	54.75	66.90

58-PIECE SET (service for 8)—**Contents:** 16 Tea Spoons, 8 Knives, 8 Forks, 8 Dessert (or Soup) Spoons, 8 Individual Salad Forks, 8 Butter Spreaders, Butter Knife, Sugar Spoon

	Open Stock Retail	Quantity Discount Retail	Quantity Discount List
with *"Vogue" Knives, Hollow Handle	$67.85	$60.85	$74.20
with Dinner Knives, Hollow Handle	67.85	60.85	74.20
with Dessert Knives, Hollow Handle	67.85	60.85	74.20

67 PIECE SET (service for 8)—**Contents:** 16 Tea Spoons, 8 Knives, 8 Forks, 8 Dessert (or Soup) Spoons, 8 Individual Salad Forks, 8 Butter Spreaders, 8 Cocktail Forks, 3 Table Serving Spoons

	Open Stock Retail	Quantity Discount Retail	Quantity Discount List
with *"Vogue" Knives, Hollow Handle	$76.25	$68.75	$83.70
with Dinner Knives, Hollow Handle	76.25	68.75	83.70
with Dessert Knives, Hollow Handle	76.25	68.75	83.70

***NOTE: "Vogue" Knives and Forks made in CAMEO, MELODY and DAWN Patterns only**

CONVENTIONAL SERVICES FOR SIX, EIGHT AND TWELVE

26-PIECE SET (service for 6)—**Contents:** 6 Tea Spoons, 6 Knives, 6 Forks, 6 Dessert (or Soup) Spoons, 1 Butter Knife, 1 Sugar Spoon

	Open Stock Retail	Quantity Discount Retail	Quantity Discount List
with *"Vogue" Knives, Hollow Handle	$35.00	$30.25	$38.70
with Dinner Knives, Hollow Handle	35.00	30.25	38.70
with Dessert Knives, Hollow Handle	35.00	30.25	38.70

29-PIECE SET (service for 6)—**Contents:** 12 Tea Spoons, 6 Knives, 6 Forks, 3 Table Spoons, 1 Butter Knife, 1 Sugar Spoon

	Open Stock Retail	Quantity Discount Retail	Quantity Discount List
with *"Vogue" Knives, Hollow Handle	$35.00	$30.25	$38.70
with Dinner Knives, Hollow Handle	35.00	30.25	38.70
with Dessert Knives, Hollow Handle	35.00	30.25	38.70

34-PIECE SET (service for 8)—**Contents:** 8 Tea Spoons, 8 Knives, 8 Forks, 8 Dessert (or Soup) Spoons, 1 Butter Knife, 1 Sugar Spoon

	Open Stock Retail	Quantity Discount Retail	Quantity Discount List
with *"Vogue" Knives, Hollow Handle	$45.50	$40.50	$49.80
with Dinner Knives, Hollow Handle	45.50	40.50	49.80
with Dessert Knives, Hollow Handle	45.50	40.50	49.80

50 PIECE SET (service for 12)—**Contents:** 12 Tea Spoons, 12 Knives, 12 Forks, 12 Dessert (or Soup) Spoons, 1 Butter Knife, 1 Sugar Spoon

	Open Stock Retail	Quantity Discount Retail	Quantity Discount List
with *"Vogue" Knives, Hollow Handle	$66.50	$59.00	$72.00
with Dinner Knives, Hollow Handle	66.50	59.00	72.00
with Dessert Knives, Hollow Handle	66.50	59.00	72.00

SAVE $3.75 TO $15.00 ON QUANTITY DISCOUNT SET PURCHASES Prices subject to change without notice.

LOUISIANA
PATTERN

FINEST QUALITY SILVER PLATE

MADE IN THE WORLD'S LARGEST STERLING SILVER MANUFACTORY
BY CRAFTSMEN LONG SKILLED IN THE ARTS OF FINE SILVERSMITHING

ALVIN

SPOONS (6 in box)		Retail	List
Tea	Dozen	$7.50	$9.00
Dessert or Oval Soup	Dozen	15.00	18.00
Soup, Round Bowl	Dozen	15.00	18.00
Table or Serving	Dozen	15.00	18.00
Bouillon	Dozen	12.00	14.40
Coffee, After Dinner size	Dozen	7.00	8.40
Iced Tea or Beverage	Dozen	12.00	14.40
Orange or Fruit	Dozen	10.00	12.00
Berry or Salad Serving	Each	3.00	3.60
Sugar	Each	.00	1.20

FORKS (6 in box)			
Dessert or Luncheon, Regular	Dozen	15.00	18.00
Dinner, Regular	Dozen	15.00	18.00
Ice Cream or Sherbet	Dozen	2.00	14.40
Oyster or Cocktail	Dozen	10.00	12.00
Salad, Individual	Dozen	3.00	15.60
Cold Meat, Large	Each	2.25	2.70
Pickle or Olive	Each	1.25	1.50
Salad Serving	Each	4.00	4.80

KNIVES (6 in box) Stainless Blades		Retail	List
Dessert, Regular, Mirror, Hollow Handle	Dozen	$25.50	$30.60
Dessert, Regular, Stainless Steel Hollow Handle	Dozen	25.50	30.60
Dinner, Regular, Mirror, Hollow Handle	Dozen	25.50	30.60
Dinner, Regular, Stainless Steel Hollow Handle	Dozen	25.50	30.60
Fruit, Hollow Handle	Dozen	22.00	26.40
Salad Hollow Handle	Dozen	25.00	30.00

CARVING SETS
Stainless Steel, with Guards

3 piece large Carving, H.H. (8⅝ in. Blade)	Set	16.50	19.80
2 piece Game, H.H. (7 in. Blade)	Set	10.00	12.00
2 piece Steak, H.H. (5⅞ in. Blade)	Set	6.00	7.20

LADLES		Retail	List
Cream or Sauce	Each	$ .75	$2.10
Gravy	Each	2.50	3.00
Punch, Hollow Handle	Each	8.00	9.60
Soup, Hollow Handle	Each	8.00	9.60
MISCELLANEOUS			
Butter Spreaders (6 in box	Dozen	13.00	15.60
Butter Knife	Each	1.00	1.20
Cheese Server, Hollow Handle	Each	2.75	3.30
Jelly or Soft Cheese Server	Each	1.75	2.10
Pie Server, Hollow Handle	Each	3.50	
Round Server, Pierced	Each	2.25	2.70
Sugar Tongs	Each	.75	2.10
BABY SPOONS AND FORKS			
Spoon, Straight Handle	Each	0.75	0.90
Spoon, Curved Handle	Each	0.75	0.90
Spoon and Fork, Straight Handle	Set	1.50	
CHILD'S SET, 3 PIECES Mirror, Stainless			
With Hollow Handle Knife	Set	3.75	4.50

Non-tarnish flannel rolls furnished with all single items and sets of six pieces at no extra charge.
Full information on complete services will be found on illustrated set pages. Prices subject to change without notice.

Specify Pattern Wanted

Pattern Names
left to right
Cameo Melody,
Dawn Louisiana
George Washington

DE LUXE SILVER CABINET

This ideal cabinet for Presentation or Home use Constructed of [illegible] and solid walnut with antique brass [illegible] has [illegible] with [illegible] FAMA A Silver Chest approved by GOOD HOUSEKEEPING INSTITUTE [illegible] to prevent tarnish. Beautifully lined to hold up to 152 pieces of flatware. Under the tray there is a [illegible] compartment size 2" x 7" x 2"—which will accommodate 18 additional single fancy serving pieces.

This cabinet permits [illegible] to be taken away, thereby providing [illegible] for extra pieces will be free from tarnish and ready for use.

Chest [illegible] in 114 piece set at prices listed below. Mahogany finish [illegible] Retail [illegible] List $13.50

*NOTE: "Vogue" Knives and Forks made in CAMEO, MELODY and DAWN Patterns only

114-PIECE SERVICE FOR 12

Contents: 12 Tea Spoons, 12 Knives, 12 Forks, 12 Dessert (or Soup) Spoons, 2 Individual Salad Forks, 2 Butter Spreaders, 2 Iced Tea Spoons, 12 Bouillon Spoons, 2 Oyster (Cocktail) Forks, 6 Table (Serving) Spoons		Open Stock Retail	Quantity Discount Retail	Quantity Discount List
	with *"Vogue" Knives, Hollow Handle	$139.00	$124.00	$152.00
	with Dinner Knives, Hollow Handle	139.00	124.00	152.00
	with Dessert Knives, Hollow Handle	139.00	124.00	152.00

SETS ILLUSTRATED AVAILABLE IN ALL PATTERNS. SPECIFY CHOICE WITH ORDER

SAVE $3.75 to $15.00 on Quantity Discounts Set Purchases

PRINCESS CHEST

This regal [illegible] of Jade Bright Blue [illegible] Velvet Fibers, [illegible] of wood construction, heavy enamel [illegible] Morocco finish [illegible] white satin and blue velvet interior [illegible] for [illegible] beautiful [illegible] the gift of Avon Guaranteed Silverplate. A $3.00 Retail value included with above sets listed below at no extra charge.

JUBILEE CHEST

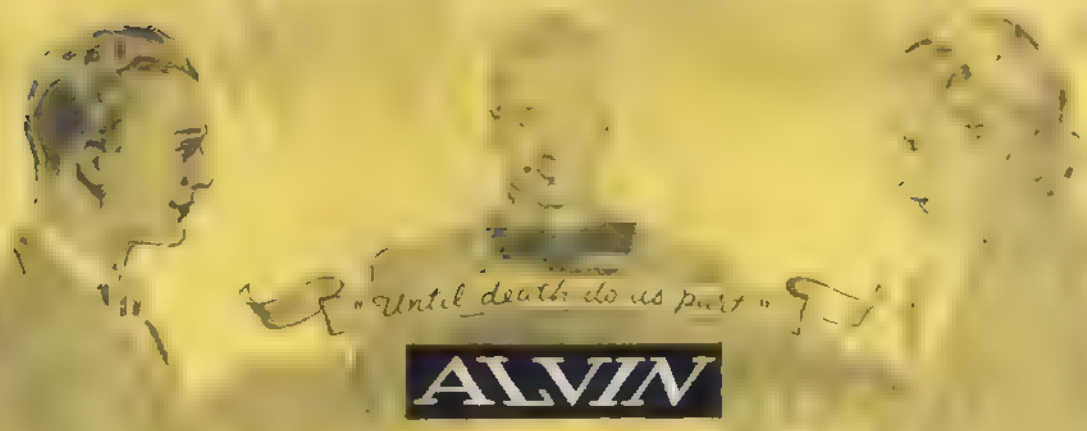
This superbly modern chest in Chinese Red Grained Basswood comes [illegible] of wood construction [illegible] ready, enamel [illegible] Morocco finish. The white satin, black and Chinese Red velvet interior [illegible] enhance the gift of Avon Guaranteed Silverplate. A $3.00 Retail value included with above sets listed below at no extra charge.

*NOTE: "Vogue" Knives and Forks made in CAMEO, MELODY and DAWN Patterns only

	Open Stock Retail	Quantity Discount Retail	Quantity Discount List
26-PIECE SET (service for 6)—**Contents:** 6 Tea Spoons, 6 Dessert (or Soup) Spoons, 6 Knives, 6 Forks, Butter Knife, Sugar Spoon			
with* "Vogue" Dinner or Dessert Knives, Hollow Handle	$33.50	$29.75	$35.70
29-PIECE SET (service for 6)—**Contents:** 3 Tea Spoons, 3 Table Spoons, 6 Knives, 6 Forks, Butter Knife, 1 Sugar Spoon			
with* "Vogue" Dinner or Dessert Knives, Hollow Handle	$33.50	$29.75	$35.70
30-PIECE SET (service for 6)—**Contents:** 12 Tea Spoons, 6 Knives, 6 Forks, 6 Dessert (or Soup) Spoons			
with* "Vogue" Dinner or Dessert Knives, Hollow Handle	$35.25	$31.00	$37.20
34-PIECE SET (service for 8)—**Contents:** 8 Tea Spoons, 8 Dessert (or Soup) Spoons, 8 Knives, 8 Forks, 1 Butter Knife, Sugar Spoon			
with* "Vogue" Dinner or Dessert Knives, Hollow Handle	$44.00	$39.00	$46.80
38-PIECE SET (service for 8)—**Contents:** 12 Tea Spoons, 6 Knives, 6 Forks, 6 Dessert (or Soup) Spoons, 6 Individual Salad Forks, 1 Butter Knife, Sugar Spoon			
with* "Vogue" Dinner or Dessert Knives, Hollow Handle	$43.75	$39.00	$46.80
45-PIECE SET (service for 6)—**Contents:** 12 Tea Spoons, 6 Knives, 6 Forks, 6 Dessert (or Soup) Spoons, 6 Individual Salad Forks, 6 Butter Spreaders, 3 Table Spoons			
with* "Vogue" Dinner or Dessert Knives, Hollow Handle	$52.00	$46.25	$55.50
50-PIECE SET (service for 12)—**Contents:** 12 Tea Spoons, 12 Dessert (or Soup) Spoons, 12 Knives, 12 Forks, 1 Butter Knife, Sugar Spoon			
with* "Vogue" Dinner or Dessert Knives, Hollow Handle	$65.00	$57.50	$69.00

Prices subject to change without notice

QUANTITY DISCOUNTS MEAN SUBSTANTIAL SAVINGS TO YOUR CUSTOMERS



ALVIN

GUARANTEED SILVER PLATE

MADE IN ONE QUALITY ONLY — THE VERY BEST

ALVIN

GUARANTEE

ALVIN SILVER PLATE IS MADE IN ONE QUALITY ONLY - THE VERY BEST. IT IS GUARANTEED TO THE PURCHASER AGAINST DEFECTIVE CRAFTSMANSHIP OR MATERIALS. WE WILL GLADLY REPLACE, FREE OF CHARGE, ANY PIECE OF ALVIN PLATE WHICH DOES NOT GIVE SATISFACTORY SERVICE. WE ALSO AUTHORIZE ALL ALVIN PLATE DEALERS TO MAKE THIS SAME GUARANTEE.

THE ALVIN CORPORATION

PROVIDENCE, R. I.

SILVER PLATE

ALVIN SILVER PLATE IS MADE IN THE WORLD'S LARGEST STERLING SILVER MANUFACTORY. IT IS MADE IN JUST ONE QUALITY — THE BEST. THE BASE IS NICKEL SILVER AND IS OVERLAID WITH A THICK LAYER OF PURE SILVER 999.0 FINE. WE TAKE PRIDE IN THE AUTHENTICITY OF OUR DESIGNS AND THE CRAFTSMANSHIP WITH WHICH THEY ARE EXECUTED. PARTICULAR CARE IS GIVEN TO ACHIEVING A SUPERB FINISH. THE FACT THAT ALVIN SILVER HAS BEEN SOLD THROUGH EXCLUSIVE JEWELRY STORES FOR FIFTY YEARS IS AN ADDED GUARANTEE OF YOUR SATISFACTION.

THE ALVIN CORPORATION

PROVIDENCE, R. I.

MADE IN THE WORLD'S LARGEST STERLING SILVER MANUFACTORY

BY CRAFTSMEN LONG SKILLED IN THE ARTS OF FINE SILVERSMITHING

CAMEO
PATTERN

FINEST QUALITY SILVER PLATE

MADE IN THE WORLD'S LARGEST STERLING SILVER MANUFACTORY
BY CRAFTSMEN LONG SKILLED IN THE ARTS OF FINE SILVERSMITHING

ALVIN

SPOONS (6 in box)

		Retail	List
Tea	Dozen	$7.20	$9.00
Dessert or Oval Soup	Dozen	15.00	18.00
Table	Dozen	15.00	18.00
Soup, Round Bowl	Dozen	9.00	18.00
Cream Soup	Dozen	14.00	16.80
Coffee, After Dinner Size	Dozen	7.00	8.40
Bouillon	Dozen	2.00	14.40
Iced Tea	Dozen	2.00	14.40
Orange or Fruit	Dozen	10.00	12.00
Sugar	Each	1.00	1.20
Berry or Salad Serving	Each	3.00	3.60

FORKS (6 in box)

Dessert or Luncheon, Regular	Dozen	15.00	18.00
Dinner, Regular	Dozen	15.00	18.00
Vogue	Dozen	15.00	18.00
Ice Cream or Sherbet	Dozen	12.00	14.40
Cocktail	Dozen	10.00	12.00
Salad, Individual	Dozen	13.00	15.60
Cold Meat, Large	Each	2.25	2.70

FORKS (Continued)

Pickle or Olive	Each	$1.25	$1.50
Salad Serving	Each	4.00	4.80

KNIVES (6 in box)
Mirror, Stainless Blades

Dessert or Luncheon, Regular Hollow Handle	Dozen	25.50	30.60
Dinner, Regular, Hollow Handle	Dozen	25.50	30.60
Vogue, Hollow Handle	Dozen	25.50	30.60
Fruit, Hollow Handle	Dozen	22.00	26.40
Salad, Hollow Handle	Dozen	25.00	30.00

CARVING SETS
Stainless Steel, with Guards

3 piece Large Carving, H.H. (8⅝ in. Blade)	Set	16.50	19.80
2 piece Game, H.H. (7 in. Blade)	Set	10.00	12.00
2 piece Steak, H.H. (5⅞ in. Blade)	Set	6.00	7.20

LADLES

Cream or Sauce	Each	.75	2.10
Gravy	Each	2.50	3.00

LADLES (Continued)

Punch, Hollow Handle	Each	$8.00	$9.60
Soup, Hollow Handle	Each	8.00	9.60

MISCELLANEOUS

Butter Spreaders (6 in box)	Dozen	13.00	15.60
Butter Knife	Each	.00	1.20
Cheese Server, Hollow Handle	Each	2.75	3.30
Jam or Soft Cheese Server	Each	1.75	2.10
Pie Server, Hollow Handle	Each	3.50	4.20
Round Server, Pierced	Each	2.25	2.70
Sugar Tongs	Each	.75	2.10

BABY SPOONS AND FORKS

Spoon, Straight Handle	Each	0.75	0.90
Spoon, Curved Handle	Each	0.75	0.90
Fork, Straight Handle	Each	0.75	0.90
Spoon and Fork, Straight Handle	Set	1.50	1.80

CHILD'S SET, 3 PIECES
Mirror, Stainless

With Hollow Handle Knife	Set	3.75	4.50

Non-tarnish flannel rolls furnished with all single items and sets of six pieces at no extra charge.
Full information on complete services will be found on illustrated set pages. Prices subject to change without notice.

MELODY
PATTERN

FINEST QUALITY SILVER PLATE

MADE IN THE WORLD'S LARGEST STERLING SILVER MANUFACTORY BY CRAFTSMEN LONG SKILLED IN THE ARTS OF FINE SILVERSMITHING

ALVIN

SPOONS (6 in box)		Retail	List
Tea	Dozen	$7.50	$9.00
Dessert or Oval Soup	Dozen	15.00	18.00
Soup, Round Bowl	Dozen	15.00	18.00
Tomato or Serving	Dozen	15.00	18.00
Bouillon	Dozen	12.00	14.40
Coffee, After Dinner size	Dozen	7.00	8.40
Cream Soup	Dozen	14.00	16.80
Iced Tea or Beverage	Dozen	12.00	14.40
Orange or Fruit	Dozen	10.00	12.00
Berry or Salad Serving	Each	3.00	3.60
Sugar	Each	1.00	1.20

FORKS (6 in box)		Retail	List
Dessert or Luncheon, Regular	Dozen	15.00	18.00
Dinner, Regular	Dozen	15.00	18.00
Vogue	Dozen	15.00	18.00
Ice Cream or Sherbet	Dozen	12.00	14.40
Oyster or Cocktail	Dozen	10.00	12.00
Salad, Individual	Dozen	13.00	15.60

FORKS (Continued)		Retail	List
Cold Meat, Large	Each	$2.25	$2.70
Pickle or Olive	Each	1.25	1.50
Salad or Cold Meat	Each	2.25	2.70

KNIVES (6 in box)
Mirror, Stainless Blades

		Retail	List
Dessert, Regular Hollow Handle	Dozen	25.50	30.60
Dinner, Regular Hollow Handle	Dozen	25.50	30.60
Vogue, Hollow Handle	Dozen	25.50	30.60
Dinner, Modified Handle	Dozen	10.00	12.00
Fruit, Hollow Handle	Dozen	22.00	26.40
Salad, Hollow Handle	Dozen	25.00	30.00

CARVING SETS
Stainless Steel, with Guards

		Retail	List
3 piece large Carving, H.H. (8⅝ in. Blade)	Set	16.50	19.80
2 piece Game, H.H. (7 in. Blade)	Set	10.00	12.00
2 piece Steak, H.H. (5⅞ in. Blade)	Set	6.00	7.20

LADLES		Retail	List
Cream or Sauce	Each	$1.75	$2.10
Gravy	Each	2.50	3.00
Punch, Hollow Handle	Each	8.00	9.60
Soup, Hollow Handle	Each	8.00	9.60

MISCELLANEOUS

		Retail	List
Butter Spreaders	Dozen	13.00	15.60
Butter Knife	Each	1.00	1.20
Cheese Server, Hollow Handle	Each	2.75	3.30
Jelly or Soft Cheese Server	Each	1.75	2.10
Pie Server, Hollow Handle	Each	3.50	4.20
Round Server, Pierced	Each	2.25	2.70
Sugar Tongs	Each	1.75	2.10

BABY SPOONS AND FORKS

		Retail	List
Spoon, Straight Handle	Each	0.75	0.90
Spoon, Curved Handle	Each	0.75	0.90
Spoon and Fork, Straight Handle	Set	1.50	1.80

CHILD'S SET, 3 PIECES
Mirror, Stainless

		Retail	List
With Hollow Handle Knife	Set	3.75	4.50

Non-tarnish flannel rolls furnished with all single items and sets of six pieces at no extra charge.
Full information on complete services will be found on illustrated set pages. Prices subject to change without notice.

DAWN
PATTERN

FINEST QUALITY SILVER PLATE

MADE IN THE WORLD'S LARGEST STERLING SILVER MANUFACTORY BY CRAFTSMEN LONG SKILLED IN THE ARTS OF FINE SILVERSMITHING

ALVIN

SPOONS (6 in box)		Retail	List
Tea	Dozen	$7.50	$9.00
Dessert or Oval Soup	Dozen	15.00	18.00
Soup, Round Bowl	Dozen	15.00	18.00
Table or Serving	Dozen	15.00	18.00
Bouillon	Dozen	12.00	14.40
Coffee, After Dinner size	Dozen	7.00	8.40
Cream Soup	Dozen	14.00	16.80
Iced Tea or Beverage	Dozen	12.00	14.40
Orange or Fruit	Dozen	10.00	12.00
Berry or Salad Serving	Each	3.00	3.60
Sugar	Each	1.00	1.20
FORKS (6 in box)			
Dessert or Luncheon, Regular	Dozen	15.00	18.00
Dinner, Regular	Dozen	15.00	18.00
Vogue	Dozen	15.00	18.00
Ice Cream or Sherbet	Dozen	12.00	14.40
Oyster or Cocktail	Dozen	10.00	12.00
Salad, individual	Dozen	13.00	15.60
Cold Meat, Large	Each	2.25	2.70
Pickle or Olive	Each	1.25	1.50
Salad Serving	Each	4.00	4.80

KNIVES (6 in box) Stainless Blades		Retail	List
Dessert, Regular Master, Hollow Handle	Dozen	$25.50	$30.60
Dessert, Regular Stainless Steel, Hollow Handle	Dozen	25.50	30.60
Dinner, Regular, Mirror, Hollow Handle	Dozen	25.50	30.60
Dinner, Regular, Stainless Steel, Hollow Handle	Dozen	25.50	30.60
Vogue, Hollow Handle	Dozen	25.50	30.60
Fruit, Hollow Handle	Dozen	22.00	26.40
Salad, Hollow Handle	Dozen	25.00	30.00
CARVING SETS Stainless Steel, with Guards			
3 piece large Carving, H.H. (8⅝ in. Blade)	Set	16.50	19.80
2 piece Game, H.H. (7 in. Blade)	Set	10.00	12.00
2 piece Steak H.H. (5⅛ in. Blade)	Set	6.00	7.20

LADLES		Retail	List
Cream or Sauce	Each	$1.75	$2.10
Gravy	Each	2.50	3.00
Punch, Hollow Handle	Each	8.00	9.60
Soup, Hollow Handle	Each	8.00	9.60
MISCELLANEOUS			
Butter Spreaders (6 in box)	Dozen	$13.00	$15.60
Butter Knife	Each	1.00	1.20
Cheese Server, Hollow Handle	Each	2.75	3.30
Jelly or Soft Cheese Server	Each	1.75	2.10
Pie Server, Hollow Handle	Each	3.50	4.20
Round Server, Pierced	Each	2.25	2.70
Sugar Tongs	Each	1.75	2.10
BABY SPOONS AND FORKS			
Spoon, Straight Handle	Each	0.75	0.90
Spoon, Curved Handle	Each	0.75	0.90
Spoon and Fork, Straight Handle	Set	1.50	1.80
CHILD'S SET, 3 PIECES Mirror, Stainless			
With Hollow Handle Knife	Set	3.75	4.50

Non-tarnish flannel rolls furnished with all single items and sets of six pieces at no extra charge.
Full information on complete services will be found on illustrated set pages. Prices subject to change without notice.

STERLING SILVER 925-1000 FINE

GAINSBOROUGH

GRAY FINISH

GAINSBOROUGH is a new heavyweight pattern, neither plain nor ornate. A happy selection to keep pace with ever changing styles. It will be as up-to-date tomorrow as it is today, as is The Blue Boy, by Gainsborough, for whom the pattern is named.

	List Price
5 Piece Tea Set	$528 00
Coffee Pot, Capacity 2 Pints	58 00
Tea Pot, Capacity 1½ Pints	142 50
Sugar Bowl	97 50
Cream Pitcher	78 00
Waste Bowl	97 00
Waiter, 22 Inches	337 50

STAPLES

	List Price—Doz.		List Price—Doz.
Tea Spoons, Trade	$22.00	Luncheon or Dessert Forks	67 80
Tea Spoons, Bostonian	26 00	Luncheon or Dessert Knives, P. B. †	48 00
Tea Spoons, Heavy	31 20	Dinner Forks	67 80
Dessert Spoons	32 80	Dinner Knives, P. B. †	52 80
Soup Spoons	54 80		

FANCY DOZENS

	List Price—Doz.		List Price—Doz.
Bouillon Spoons	$32.50	Ice Cream Forks	$36.40
Butter Spreaders	33 80	Iced Tea Spoons	41 60
Cocktail or Oyster Forks	27 30	Orange Spoon or Grapefruit Spoons	40 30
Coffee Spoons	18 00	Oyster or Cocktail Forks	27 30
Cream Soup Spoons	44 20	Salad Forks, Ind.	40 30
Fruit Knives ‡	46 80		
Grapefruit, Melon, or Orange Spoon	40 30		

CARVING PIECES

Meat Carver †	$13.00
Meat Fork †	13.00
Carving Steel	18 00
Game Carver †	10.40
Game Fork ‡	10 40
Steak Carver †	6.00
Steak Fork ‡	5.00

SETS

Salad Set, Serving, Large $19 50

† Stainless Steel ‡ Mirror Finish Stainless Steel
Gilding Tines or Bowls 10% Additional

FANCY SINGLE PIECES

	List Price—Each		List Price—Each
Baby Spoon, Bent Handle	$2.00	Olive Fork or Butter Pick	$3.30
Berry or Salad Spoon, Large	11 00	Olive Spoon	3.30
Bouillon Spoon	3 60	Pastry Server †	7 80
Butter Knife	2 20	Pie Server, Large ‡	6.90
Butter Pick or Olive Fk	3 30	Pie, Small, or Cake Server ‡	5.20
Cake or Pie Server, Small ‡	5.20	Salad Serving Fork	8.50
Cheese Server ‡	5.80	Salad Fork, Large, or Berry Spoon	11.00
Cold Meat Fork	6.50	Sauce or Cream Ladle	4.90
Cream or Sauce Ladle	4.90	Sugar Spoon	3 80
Cucumber Server	6.50	Sugar Tongs	6 70
Gravy Ladle	7.80	Table Spoon, Serving	5.90
Jelly Server	4.90	Tomato Server, Large	9 10
Mayonnaise Ladle	5 50		

† Stainless Steel ‡ Mirror Finish Stainless Steel
Gilding Tines or Bowls 10% Additional
Prices subject to change without notice

Prices Subject to Catalog Discount

INDIVIDUAL SALAD FORK

DINNER KNIFE

TEA SPOON

DINNER FORK

Romantique

SOLID STERLING SILVER

A new pattern, delightfully feminine — its slender, graceful lines depicting a true interpretation of the modern trend in Sterling Dinner Services.

STAPLES

	List Price—Doz.
Tea Spoons, Trade	$32.00
Tea Spoons, Regular	36.00
Tea Spoons, Heavy	31.25
Breakfast or Dessert Spoons	45.50
Dessert or Breakfast Spoons	45.50
Soup Spoons	54.00
Luncheon or Dessert Forks	49.40
Luncheon or Dessert Knives, French Mirror Stainless Blade	48.00
Dinner Forks	61.00
Dinner Knives, French Mirror Blades	53.30
Medium Forks, Long Handles	52.00
Dinner Knives, Long Handles, French Mirror Blades	57.20

FANCY DOZENS

	List Price—Doz.
Bouillon Spoons	$32.50
Butter Spreaders	33.80
Cocktail or Oyster Forks	27.30
Coffee Spoons	15.60
Cream Soup Spoons	44.20
Fruit Knives†	46.50
Grapefruit, Melon or Orange Spoons	40.30

† Stainless Steel ‡ Mirror Finish, Stainless Steel
Gilding Tines or Bowls 10% Additional

Prices Subject to Catalog Discount

FANCY DOZENS—Continued

	List Price—Doz.
Ice Cream Forks	$37.70
Iced Tea Spoons	41.60
Orange Melon or Grapefruit Spoons	40.30
Oyster or Cocktail Forks	37.20
Salad Forks, Ind.	41.60

CARVING PIECES

	List Price Each
Meat Carver‡	$13.00
Meat Fork‡	13.00
Meat Slice	11.70
Game Carver‡	11.70
Game Fork‡	5.20
Steak Carver†	5.90
Steak Fork†	

FANCY SINGLE PIECES

	List Price—Each
Almond or Bonbon Spoon	$2.60
Berry or Salad Spoon, Large	10.40
Bonbon or Almond Spoon	3.60
Butter Knife	5.20
Butter Pick or Olive Fork	3.30
Cake or Pie Server, Small†	5.20

† Stainless Steel ‡ Mirror Finish, Stainless Steel
Gilding Tines or Bowls 10% Additional

Cheese Server†	$3.80

FANCY SINGLE PIECES—Continued

	List Price—Each
Cold Meat or Salad Fork, Small	5.50
Cream or Sauce Ladle	4.90
Cucumber or Tomato Server Small	5.90
Gravy Ladle	7.80
Jelly Server	4.20
Lemon Fork	2.50
Mayonnaise Ladle	3.20
Olive Fork or Butter Pick	3.20
Pastry Server†	7.80
Pie, Small or Cake Server‡	5.20
Pie Server, Large†	5.90
Preserve or Salad Spoon, Small	7.80
Salad Large or Berry Spoon	10.40
Salad Small or Preserve Spoon	7.80
Salad Fork, Large	8.50
Salad, Small or Cold Meat Fork	6.50
Sauce or Cream Ladle	4.90
Sugar Spoon	3.90
Sugar Tongs	8.20
Table Spoon, Serving	8.20
Tomato Server Large	9.10
Tomato, Small, or Cucumber Server	5.90

† Stainless Steel ‡ Mirror Finish, Stainless Steel
Gilding Tines or Bowls 10% Additional

Prices Subject to Change Without Notice

Della Robbia

SOLID STERLING SILVER

This creative genius of Della Robbia furnished the inspiration for this supreme sterling silver pattern in Sterling Silver

Its finely modeled decorative motif is a true adaptation of the purity of line and harmony of design that have been brought down from the Renaissance

The excellence of design is accentuated by its beautiful bright butler finish

STAPLES

	List Price—Doz.
Tea Spoons, Trade	$19.50
Tea Spoons, Medium	22.10
Tea Spoons, Heavy	
Tea Spoons Extra Heavy	31.20
Dessert Spoons, Medium	45.50
Soup Spoons	52.00
Luncheon or Dessert Forks	
Medium	44.20
Heavy	48.40
Luncheon or Dessert Knives	
Stainless Blade	48.00
French Mirror Stainless Blade	48.00
Dinner Forks Medium	57.20
Dinner Forks, Heavy	62.40
Dinner Knives	
Stainless Blade	53.20
French Mirror Stainless Blade	53.20

FANCY DOZENS

	List Price—Doz.
Bouillon Spoons	$32.50
Butter Spreaders	32.50
Cocktail or Oyster Forks	26.00
Coffee Spoons	15.60
Cream Soup Spoons	44.20
Five O'Clock Tea Spoons	18.20
Fruit Knives†	46.80
Grapefruit, Melon or Orange Spoons	39.00
Ice Cream Forks	27.70

† Stainless Steel ‡ Mirror Finish Stainless Steel
Gilding Tines or Bowls 10% Additional

Prices Subject to Catalog Discount

FANCY DOZENS—Continued

	List Price Doz.
Iced Tea Spoons	$41.60
Orange Melon or Grapefruit Spoons	39.00
Oyster or Cocktail Forks	26.00
Salad Forks Ind	39.00
Salt Spoons Ind. Gilt	† 70

CARVING PIECES

	List Price Each
Meat Carver†	$13.00
Meat Fork†	13.00
Carving Stee.	13.00
Game Carver†	11.70
Game Fork†	11.70
Steak Carver†	5.99
Steak Fork†	5.99

SETS

Baby Set, Fork and Spoon, S.H	$4.80
Child's Set, Fork, Spoon and Knife†	9.40
Salad Set, Serving	18.90

FANCY SINGLE PIECES

	List Price—Each
Baby Fork	$2.60
Baby Spoon S H	2.90
Baby Spoon, Rest Handle	2.90
Berry, Large or Salad Spoon	10.40
Berry, Small or Preserve Spoon	7.20
Bonbon Spoon	3.30
Bonbon Tongs	2.90

† Stainless Steel ‡ Mirror Finish Stainless Steel
Gilding Tines or Bowls 10% Additional

FANCY SINGLE PIECES—Continued

	List Price—Each
Butter Knife	$5.20
Butter Pick or Olive Fork	3.30
Cake or Pie Server Small†	5.80
Cheese Server†	3.60
Child's Fork	3.00
Child's Knife†	3.90
Child's Spoon	1.60
Cold Meat Fork Med um	6.50
Cream or Sauce Ladle	4.80
Cucumber Server	5.20
Egg Server†	5.90
Game Shears	6.30
Gravy Ladle	7.80
Jelly Server	3.90
Mayonnaise Ladle	3.90
Olive Fork or Butter Pick	3.30
Olive Spoon	3.30
Pastry Server†	7.80
Pie, Small or Cake Server†	5.20
Pie Server, Large†	9.90
Preserve or Berry Spoon, Small	7.30
Salad Fork Serving	8.50
Salad or Berry Spoon, Large	10.40
Sauce or Cream Ladle	4.60
Sugar Spoon	3.90
Sugar Tongs	5.20
Table Spoon Serving, Medium	8.80
Tomato Server, Large, Flat Handle	9.10

† Stainless Steel ‡ Mirror Finish Stainless Steel
Gilding Tines or Bowls 10% Additional

Prices Subject to Change Without Notice

STAPLES

	List Price—Doz.
Tea Spoons, Triple	$22 00
Tea Spoons, Regular	26 00
Tea Spoons, Heavy	31 20
Dessert Spoons	52 00
Luncheon or Dessert Forks	46 40
Luncheon or Dessert Knives†	48.00
Dinner Forks	63.70
Dinner Knives†	53 30

FANCY DOZENS

	List Price—Doz.
Bouillon Spoons	$38 80
Butter Spreaders	21 81
Cocktail or Oyster Forks	28 69
Coffee Spoons	5 60
Cream Soup Spoons	45 50
Grapefruit, Melon or Orange Spoons	40.30
Ice Cream or Sherbet Forks	37 70

† Stainless Steel ‡ Mirror Finish, Stainless Steel
Gilding Tines or Bowls 10% Additional

Prices Subject to Catalog Discount

FANCY DOZENS—Continued

	List Price—Doz.
Iced Teaspoons	$41.80
Orange, Melon or Grapefruit Spoons	40.30
Oyster or Cocktail Forks	28 60
Salad Forks, Ind.	40 30

CARVING PIECES

	List Price—Each
Meat Carver†	$10 40
Meat Fork†	10.40
Carving Steel	10.40
Steak Carver†	5 20
Steak Fork†	5.20

FANCY SINGLE PIECES

	List Price—Each
Almond or Bonbon Spoon	$3 80
Bonbon or Almond Spoon	3.80
Butter Knife	5.80
Butter Pick or Olive Fork	3.40
Cake or Pie Server‡	9.20

† Stainless Steel ‡ Mirror Finish, Stainless Steel
Gilding Tines or Bowls 10% Additional

FANCY SINGLE PIECES—Continued

	List Price—Each
Cold Meat Fork	$8.80
Cream, Sauce or Mayonnaise Ladle	4 90
Cucumber or Tomato Server, Small	5.90
Gravy Ladle	7 80
Jelly or Soft Cheese Server	4.30
Lemon Fork	2.20
Mayonnaise, Cream or Sauce Ladle	4 90
Olive Fork or Butter Pick	3.20
Pastry Server†	7 80
Pie or Cake Server†	5 20
Sauce, Cream or Mayonnaise Ladle	4 90
Serving Fork	11 70
Serving Spoon	11 70
Sugar Spoon	3.20
Sugar Tongs	5.20
Table Spoon, Serving	5 20
Tomato, Small or Cucumber Server	5.20
Tomato Server, Large	9 10

† Stainless Steel ‡ Mirror Finish, Stainless Steel
Gilding Tines or Bowls 10% Additional

Prices Subject to Change Without Notice

BENNETT BROTHERS, Inc.

NEW YORK

Maryland

SOLID STERLING SILVER

The grace and beauty of Early Colonial Silver have ever been cherished by those craving harmony and dignity throughout the home

Named for Maryland — one of the original thirteen states whose glorious defense inspired "The Star Spangled Banner" — it is a true interpretation of the early art of Colonial Silversmithing

STAPLES

	List Price—Doz.
Tea Spoons, Trade	$19 50
Tea Spoons Medium	22 00
Tea Spoons Heavy	26.00
Tea Spoons Extra Heavy	31 20
Dessert Spoons	45.50
Soup Spoons	52 00
Luncheon or Dessert Forks Medium	42 00
Heavy	46 80
Luncheon or Dessert Knives Stainless Blade	42.00
French Mirror Stainless Blade	46.00
Dinner Forks, Medium	54 60
Dinner Forks Heavy	61 00
Dinner Knives Stainless Blade	53 20
French Mirror Stainless Blade	53.20

FANCY DOZENS

	List Price—Doz.
Bouillon Spoons	$31 20
Butter Spreaders	31 20
Cocktail or Oyster Forks	22 00
Coffee Spoons	13 00
Fruit Knives†	46.80
Grapefruit, Melon or Orange Spoons	39 00
Ice Cream Forks	36 40

† Stainless Steel ‡ Mirror Finish, Stainless Steel
Gilding Tines or Bowls 10% Additional

Prices Subject to Catalog Discount

FANCY DOZENS—Continued

	List Price—Doz.
Iced Tea Spoons	$41 60
Orange, Melon or Grapefruit Spoons	26 00
Oyster or Cocktail Forks	22 00
Salad Forks, Ind	36 40
Salt Spoons, Ind., Gilt	1. 70

CARVING PIECES

	List Price Each
Meat Carver	$13 00
Meat Fork	13 00
Meat Steel	13 00
Game Carver	1. 70
Game Fork†	11 70
Steak Carver†	5 00
Steak Fork†	5.00

SETS

Baby Set, Fork and Spoon, S H	$4 00
Child's Set, Fork, Spoon and Knife†	9 40
Salad Set, Serving	13.00

FANCY SINGLE PIECES

	List Price—Each
Baby Fork, S H	$2 00
Baby Spoon, Bent Handle	2 00
Baby Spoon, S H	2 00
Berry, large or Salad Spoon	10.40
Berry, small or Preserve Spoon	7.80

† Stainless Steel ‡ Mirror Finish, Stainless Steel
Gilding Tines or Bowls 10% Additional

FANCY SINGLE PIECES—Continued

	List Price—Each
Bonbon Spoon	$3.30
Bonbon Tongs	2 80
Butter Knife	5.20
Cake Server	5.20
Cheese Scoop	2 90
Child's Fork	3.90
Child's Spoon	1 60
Child's Knife†	3 90
Cold Meat Fork, large	8.50
Cold Meat Fork, medium	5.20
Cream or Sauce Ladle	4 80
Gravy Ladle	7 80
Jelly Scoop	3.90
Lemon Fork	2.00
Mayonnaise Ladle	3 60
Olive Fork	3.30
Olive Spoon	3.30
Pastry Server	7.80
Pie Server	5.90
Preserve or Berry Spoon, Small	7.80
Salad Fork	8 50
Salad or Berry Spoon, large	10 40
Sauce or Cream Ladle	4 80
Soup Spoon	3.60
Sugar Spoon	3 20
Sugar Tongs	5.90
Table Spoon, Serving, heavy	5.90
Tomato Server, large flat handle	7.80

Stainless Steel ‡ Mirror Finish, Stainless Steel
Gilding Tines or Bowls 10% Additional

THE TROUBADOUR

Grey Finish

Prices subject to Catalog Discount

Richness of Beauty characterizes this new pattern—"Troubadour"—wrought by Master Craftsmen. Its fine quality assures the maximum of service. Open stock. For Styles of Engraving other than those shown here, see Page 367. Sterling Silver 925/1000 Fine.

	Suggested Retail	Catalog List Price 12	8	6
SPOONS, Per Dozen				
Teaspoons, Medium	$20.00	$23.00	$15.34	$11.50
Teaspoons, Heavy	25.00	28.80	19.07	14.30
Dessert Spoons, Heavy	43.00	48.20	32.14	24.10
Bouillon Spoons	27.00	31.10	20.74	15.55
Coffee Spoons	15.00	17.30	11.54	8.65
Cream Soup Spoons	38.00	43.70	29.14	21.85
Iced Tea Spoons	34.00	39.10	26.07	19.55
Orange Spoons	29.00	33.40	22.27	16.70
Soup Spoons, R. B.	45.00	51.80	34.54	25.90
FORKS, Per Dozen				
Dessert Forks, Heavy	42.00	48.20	32.14	24.10
Dinner Forks, Heavy	50.00	57.30	38.20	28.65
Ice Cream Forks	28.00	32.30	21.54	16.15
Oyster Forks	21.00	24.20	16.14	12.10
Salad Forks	32.00	36.80	24.54	18.40
KNIVES, Per Dozen				
Dessert Knives, H.H.	38.00	43.60	29.07	21.80
Dinner Knives, H.H.	42.00	48.20	32.14	24.10
Salad Knives, H.H.	42.00	48.20	32.14	24.10
Fruit Knives, H.H.	37.00	42.60	28.40	21.30
Butter Spreaders	30.00	34.50	23.00	17.25

SINGLE PIECES—Price for Each

	Suggested Retail	List Price
Almond Spoon	$2.75	$3.15
Baby Spoon	1.75	2.00
Baby Fork	1.75	2.00
Baby Spoon, Bent	2.25	2.60
Berry Spoon, sm.	6.00	6.90
Berry Spoon, large	9.00	10.40
Bon Bon Spoon	2.75	3.15
Butter Knife	4.00	4.60
Butter Pick	2.50	2.90
Cake Server, H.H.	4.50	5.20
Carving Knife, H.H	10.00	11.50
Carving Fork, H.H.	10.00	11.50
Carving Steel, H.H	10.00	11.50
Game Knife, H.H	9.00	10.40
Game Fork, H.H	9.00	10.40
Steak Knife, H.H.	4.50	5.20
Steak Fork, H.H.	4.50	5.20
Steak Steel, H.H.	4.50	5.20
Cheese Server, H.H.	3.50	2.90
Child's Fork	3.00	3.50
Child's Knife	$3.00	$3.50
Cold Meat Fork	5.25	6.00
Cream Ladle	4.50	5.20
Cucumber Server	4.75	5.50
Cucumber Server, lg.	8.50	9.80
Egg Server, H.H.	5.25	6.00
Gravy Ladle	6.00	6.90
Jelly Server	2.75	3.15
Lemon Fork	1.75	2.00
Mayonnaise Ladle	4.00	4.60
Olive Fork	2.50	2.90
Olive Spoon	2.75	3.15
Pie Server, H.H.	4.50	5.20
Serving Fork	9.00	10.40
Serving Spoon	9.00	10.40
Sugar Spoon	2.75	3.15
Sugar Tong	3.50	4.00
Tablespoon	4.75	5.50
Tomato Server, sm.	4.75	5.50
Cucumber Server, lg.	8.50	9.80

Stainless Steel (Mirror Finish) on Cutlery except Steak Carving pieces.

COMPLETE SETS—FREE CHESTS

(Beautifully made wooden chests lined with anti-tarnish cloth or velvet.)
(Price includes Butter Knife and Sugar Spoon.)

No. of Pieces	Tea Spoons (med.)	Dessert Forks (heavy)	Dessert Knives H.H	Salad Forks, Med.	Butter Spreaders (Ind.)	Cream Soup Spoons	Suggested Retail Price	Catalog List Price
14	4	4	4				$40.00	$40.90
26	6	6	6	6			72.75	74.25
32	6	6	6	6	6		87.75	89.55
50	8	8	8	8	8	8	140.00	142.90
74	12	12	12	12	12	12	206.75	211.00

Prices on Additional Pieces upon request. Prices subject to change without notice.

Engraving Extra

Old English "S" - - - - - - - - $2.50 per dozen
Modified Script "R" - - - - - - - - 1.80 per dozen
(As Illustrated)

Additional Styles of Engraving Page 367

STERLING SILVER 925-1000 FINE

GAINSBOROUGH

GRAY FINISH

GAINSBOROUGH is a new heavyweight pattern, neither plain nor ornate. A happy selection to keep pace with ever changing styles. It will be as up-to-date tomorrow as it is today, as is The Blue Boy, by Gainsborough, for whom the pattern is named.

	List Price
5 Piece Tea Set	$528 00
Coffee Pot, Capacity 2 Pints	58 00
Tea Pot, Capacity 1½ Pints	142 50
Sugar Bowl	97 50
Cream Pitcher	78 00
Waste Bowl	97 00
Waiter, 22 Inches	337 50

STAPLES

	List Price—Doz.		List Price—Doz.
Tea Spoons, Trade	$22.00	Luncheon or Dessert Forks	67 80
Tea Spoons, Bostonian	26 00	Luncheon or Dessert Knives, P. B. †	48 00
Tea Spoons, Heavy	31 20	Dinner Forks	67 80
Dessert Spoons	32 80	Dinner Knives, P. B. †	52 80
Soup Spoons	54 80		

FANCY DOZENS

	List Price—Doz.		List Price—Doz.
Bouillon Spoons	$32.50	Ice Cream Forks	$36.40
Butter Spreaders	33 80	Iced Tea Spoons	41 60
Cocktail or Oyster Forks	27 30	Orange Spoon or Grapefruit Spoons	40 30
Coffee Spoons	18 00	Oyster or Cocktail Forks	27 30
Cream Soup Spoons	44 20	Salad Forks, Ind.	40 30
Fruit Knives ‡	46 80		
Grapefruit, Melon, or Orange Spoon	40 30		

CARVING PIECES

Meat Carver †	$13.00
Meat Fork †	13.00
Carving Steel	18 00
Game Carver †	10.40
Game Fork ‡	10 40
Steak Carver †	6.00
Steak Fork ‡	5.00

SETS

Salad Set, Serving, Large $19 50

† Stainless Steel ‡ Mirror Finish Stainless Steel
Gilding Tines or Bowls 10% Additional

FANCY SINGLE PIECES

	List Price—Each		List Price—Each
Baby Spoon, Bent Handle	$2.00	Olive Fork or Butter Pick	$3.30
Berry or Salad Spoon, Large	11 00	Olive Spoon	3.30
Bouillon Spoon	3 60	Pastry Server †	7 80
Butter Knife	2 20	Pie Server, Large ‡	6.90
Butter Pick or Olive Fk	3 30	Pie, Small, or Cake Server ‡	5.20
Cake or Pie Server, Small ‡	5.20	Salad Serving Fork	8.50
Cheese Server ‡	5.80	Salad Fork, Large, or Berry Spoon	11.00
Cold Meat Fork	6.50	Sauce or Cream Ladle	4.90
Cream or Sauce Ladle	4.90	Sugar Spoon	3 80
Cucumber Server	6.50	Sugar Tongs	6 70
Gravy Ladle	7.80	Table Spoon, Serving	5.90
Jelly Server	4.50	Tomato Server, Large	9 10
Mayonnaise Ladle	5 50		

† Stainless Steel ‡ Mirror Finish Stainless Steel
Gilding Tines or Bowls 10% Additional
Prices subject to change without notice

Prices Subject to Catalog Discount

INDIVIDUAL SALAD FORK

DINNER KNIFE

TEA SPOON

DINNER FORK

Romantique

SOLID STERLING SILVER

A new pattern, delightfully feminine — its slender, graceful lines depicting a true interpretation of the modern trend in Sterling Dinner Services.

STAPLES

	List Price—Doz.
Tea Spoons, Trade	$32.00
Tea Spoons, Regular	36.00
Tea Spoons, Heavy	31.25
Breakfast or Dessert Spoons	45.50
Dessert or Breakfast Spoons	45.50
Soup Spoons	54.00
Luncheon or Dessert Forks	49.40
Luncheon or Dessert Knives, French Mirror Stainless Blade	48.00
Dinner Forks	61.00
Dinner Knives, French Mirror Blades	53.30
Medium Forks, Long Handles	52.00
Dinner Knives, Long Handles, French Mirror Blades	57.20

FANCY DOZENS

	List Price—Doz.
Bouillon Spoons	$32.50
Butter Spreaders	33.80
Cocktail or Oyster Forks	27.30
Coffee Spoons	15.60
Cream Soup Spoons	44.20
Fruit Knives†	46.50
Grapefruit, Melon or Orange Spoons	40.30

† Stainless Steel ‡ Mirror Finish, Stainless Steel
Gilding Tines or Bowls 10% Additional

Prices Subject to Catalog Discount

FANCY DOZENS—Continued

	List Price—Doz.
Ice Cream Forks	$37.70
Iced Tea Spoons	41.60
Orange Melon or Grapefruit Spoons	40.30
Oyster or Cocktail Forks	37.20
Salad Forks, Ind.	41.60

CARVING PIECES

	List Price Each
Meat Carver‡	$13.00
Meat Fork‡	13.00
Meat Slice	11.70
Game Carver‡	11.70
Game Fork‡	5.20
Steak Carver†	5.90
Steak Fork†	

FANCY SINGLE PIECES

	List Price—Each
Almond or Bonbon Spoon	$2.60
Berry or Salad Spoon, Large	10.40
Bonbon or Almond Spoon	3.60
Butter Knife	5.20
Butter Pick or Olive Fork	3.30
Cake or Pie Server, Small†	5.20

† Stainless Steel ‡ Mirror Finish, Stainless Steel
Gilding Tines or Bowls 10% Additional

Cheese Server†	$3.80

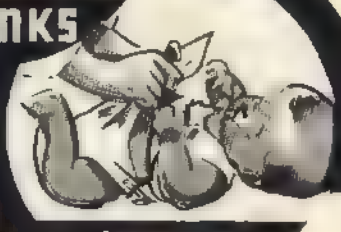
FANCY SINGLE PIECES—Continued

	List Price—Each
Cold Meat or Salad Fork, Small	5.50
Cream or Sauce Ladle	4.90
Cucumber or Tomato Server Small	5.90
Gravy Ladle	7.80
Jelly Server	4.20
Lemon Fork	2.50
Mayonnaise Ladle	3.20
Olive Fork or Butter Pick	3.20
Pastry Server†	7.80
Pie, Small or Cake Server‡	5.20
Pie Server, Large†	5.90
Preserve or Salad Spoon, Small	7.80
Salad Large or Berry Spoon	10.40
Salad Small or Preserve Spoon	7.80
Salad Fork, Large	8.50
Salad, Small or Cold Meat Fork	6.50
Sauce or Cream Ladle	4.90
Sugar Spoon	3.90
Sugar Tongs	8.20
Table Spoon, Serving	8.20
Tomato Server Large	9.10
Tomato, Small, or Cucumber Server	5.90

† Stainless Steel ‡ Mirror Finish, Stainless Steel
Gilding Tines or Bowls 10% Additional

Prices Subject to Change Without Notice

IT'S NEW! Marvel-Tot

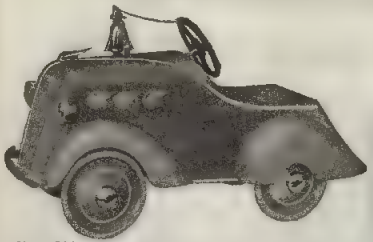


THE MOST MARVELOUS BABY DOLL IN THE WORLD • IT DOES THINGS NO OTHER DOLL EVER DID BEFORE.

WON INSTANT CONSUMER ACCEPTANCE FROM ITS FIRST SHOWING. DESTINED TO BE 1937's BIGGEST SELLER . . .

See it during the TOY FAIR in the American Character Doll Showing at our showroom, 200 Fifth Avenue, New York.

"American" Automobiles

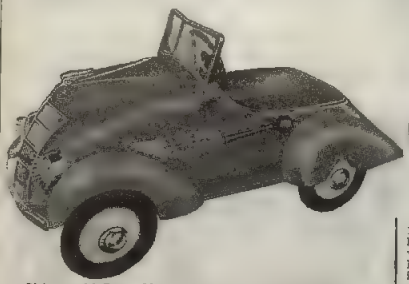


New Oldsmobile Roadster. Length, 40 inches. Finish, green with white trim and striping. Green fenders. Wheels green, striped in white. Equipment, as shown. Adjustable rubber pedals. Wheels, 8-inch disc wheels with ⅝-inch rubber tires. Weight, 40 pounds Packed set up for easy assembly. One in a carton.

No. 82N637. Each..... 7.00

Fire Chief's Car. Length overall, 43 inches. Finish, red with white trim. Fenders red. Gear, adjustable rubber pedals. Wheels, 9½-inch disc. ⅝-inch rubber tires. Equipment, streamlined radiator front. Sport style fenders. Fire bell, nickel-plated. Fire Chief siren. Balance as shown. Packed one in carton, K. D.

No. 82N633. Each..... 8.75

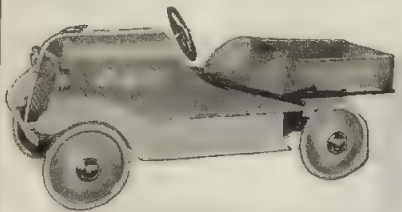


Skippy Airflow Chrysler. Auto length overall, 44 inches. Ball bearing drive rods. Adjustable rubber pedals, with 9½-inch disc wheels and ⅝-inch rubber tires. Chrysler type front headlights (less batteries). Chrysler radiator front and ornament. Fenders permanently welded to body. Finished in red with cream stipling. Packed for easy set-up, one in crate. Weight, 55 lbs.

No. 82N629. Each..... 9.10

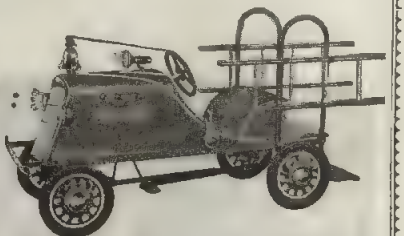
DeLuxe Pontiac. A miniature reproduction of the 1935 Pontiac . . . streamlined . . . attractive . . . sturdily built . . . beautifully finished and decorated. Equipped with "Pontiac" type radiator ornament and louvres Kiddies will be sure to go for this number. Length, 45 inches. Finish, cream with tan trim, striped in maroon. Wheels cream, maroon striping and black tires. Equipment, as shown, including bullet type electric headlights (less batteries) and electric horn. Gear, ball-bearings at ends of pedal rods. Adjustable rubber pedals. Weight, 54 pounds. Packed K. D., one in a carton.

No. 82N638. Each..... 11.65



Speed Dump Truck. Length overall, 47 inches. Finish, green with cream trim. Dumping box, 15x12½ inches. Heavy steel. End-gate automatically opens and closes when box is raised or lowered. Gear, adjustable rubber pedals. 9½-inch disc wheels with ⅝-inch rubber tires. Equipment, streamlined radiator front. Rubber hand grip on lever. Balance as shown. Packed for easy set-up. Weight, 50 pounds.

No. 82N642. Each..... 7.80

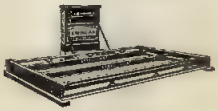


Fire Patrol. Length overall, 51 inches (ladders extending). Finish, red with white trim. Ball bearing drive rods. Adjustable rubber pedals. 9½-inch spoke type disc wheels. ⅝-inch rubber tires. Equipment, electric headlights. Electric spotlight on cowl (less batteries). V-8 radiator front. Fire bell, nickel-plated. Two ladders. Rear platform. Balance, as shown. Packed one in carton K. D. Weight, 51 pounds.

No. 82N635. Each..... 10.75

WAGON AND LIGHT MOTOR TRUCK SCALES

*AMERICAN, PITLESS



Angle Side Construction

Set entirely on top of the ground, requires no pit, and is easily and quickly set up.

Frame, nine inches high in the 5 ton, and eleven inches high in the 10 ton, is constructed of standard steel channels at the ends connected with 2x2x¼ in. angles well braced forming the sides.

One-piece lever construction and independent joist suspension the weight being carried on heavy swinging hangers below the load bearings. The joist housing forms a complete shield over the bearings protecting them from dirt, snow, or ice. Bearings made of high grade cold drawn crucible tool steel machined in and interchangeable.

The lever system, constructed of semi-steel castings, is carried on heavy chains bolted to the frame and resting directly on the foundations; does not depend on the frame for support.

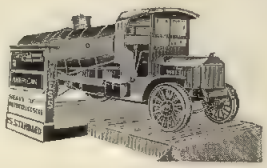
Steel Frame; with Full Capacity Beam and Painted and Lettered Wood Beam Box

Nos.	214	216	222
Capacity, tons	5	10	10
Platform, ft.	8x14	8x16	8x22
Shipping weight each, lbs.	1460	2600	3200
Each	$309 00	618.00	693 00

Note—Prices include everything but the lumber for the platform, which is to be furnished by the purchaser.

HEAVY DUTY MOTOR TRUCK SCALES

*AMERICAN, PITLESS



Constructed on same general plan as Pitless Wagon and Stock Scales but built larger and very much heavier throughout. Equipped with four heavy steel joists. Built to take care of the heaviest kind of service.

Steel Frame, with Painted and Lettered Wood Beam Box

Nos.	80	81	82
Capacity, tons	10	15	20
Platform, ft.	8x16	9x18	9x18
Shipping wt. each, lbs.	3375	4050	5900
Each	$783.50	1144.50	1381.50

Note—Prices include everything but the lumber for the platform, which is to be furnished by the purchaser.

OUR TEN YEAR GUARANTEE

We guarantee every American scale we sell for a period of ten years without reserve. That it is made of the very best material throughout, sealed to the U. S. Standard of Weights, and when properly set up will weigh correctly. Any part developing a defect either in material or workmanship will be replaced free of charge, whether discovered during the term of our guarantee or afterwards

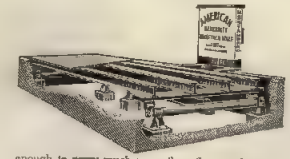
We want every scale we sell to please the owner and be an advertisement for us, and we consider it to our interest to make it so, whether our guarantee is in force or not.

All scales are set up, carefully tested under load before shipment, well packed and safe delivery to your railroad station guaranteed.

Freight rates and other information not shown on this page will be sent on request

HEAVY DUTY MOTOR TRUCK SCALES

*AMERICAN, P. L. PIT TYPE



Full Capacity Beam

The under structure consists of heavy round section one-piece main levers into which the main bearing is fitted. The arm levers are connected at center. The joists are machined to insure perfect reassembly. All levers are made of cast semi-steel and are large enough to carry much more than the rated capacity of the scale, they are mounted on heavy chairs that rest directly on the foundations.

Bearings are made of cold drawn crucible tool steel of large dimension, machined in and interchangeable. They rest in self-aligning bearing seats of the same high-grade material.

The platform is mounted on eight hardened balls placed in hardened cup races between the joist support and the bearing feet. This allows ample platform oscilation without setting up any movement between the main load bearing edges and their seats, relieving them of all unnecessary wear.

Recommended for use in coal and material yards, elevators, mines, factories, and all general weighing.

Wood Construction

Complete with all working parts, weigh beam, and beam box; purchaser provides bearing timber, joist and floor.

Nos.	94W	96W	95W	97W
Capacity, tons	10	10	15	15
Platform, ft.	8x16	8x22	9x16	9x22
Shipping wt. each, lbs.	1500	1750	2050	2300
Each	$593.50	685.50	762.00	910 50

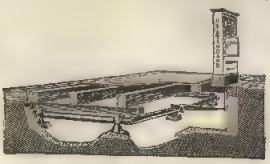
All Steel Construction

Complete with all working parts, weigh beam and beam box together with steel cross members and steel I beam joists. Purchaser provides floor.

Nos.	96S	98S	95S	97S
Capacity, tons	10	10	15	15
Platform, ft.	8x16	8x22	9x16	9x22
Shipping wt. each, lbs.	2800	3775	3850	4700
Each	$738.50	1183.50	1122.00	1455 00

EXTRA HEAVY DUTY MOTOR TRUCK SCALES

*AMERICAN, M. T. PIT TYPE



Full Capacity Beam

Lever arrangement consists of solid, massive, one-piece, round semi-steel members with interchangeable, extra large, crucible tool steel main bearings, machined in at each end. From the center of these levers a large "T" section arm lever with a machined joint connection carries the weight to the round center lever and from the center of this the weight is carried by a cross lever to the weigh beam forming as simple a lever system as can be devised for a scale of this size and capacity.

The platform is carried on heavy bearing feet fitted with self-aligning crucible tool steel bearing seats that rest on the front knife edge bearings. The upper side of the bearing feet is fitted with large hardened ball-bearings on which the bearing members that carry the joist rest. This provides platform oscillation without any lateral movement on the bearing edges.

Designed and built for the heaviest motor truck weighing such as required by the largest coal and material dealers, rock quarries, factories, railroads, and all public weighing.

Wood Construction

Complete with all working parts, weigh beam, and beam box; purchaser provides pit, cross bearing timber, joist and floor.

Nos.	300W	301W	302W
Capacity, tons	15	15	20
Platform, ft.	8x16	9x18	9x18
Shipping weight each, lbs.	2050	2300	3200
Each	$891.00	951.00	1101.00

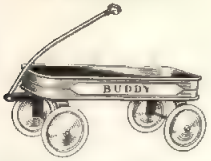
All Steel Construction

Complete with all working parts, weigh beam, and beam box, steel cross bearing member, and four steel I beam joists. Purchaser provides pit and floor.

Nos.	300S	301S	302S
Capacity, tons	15	15	20
Platform, ft.	8x16	9x18	8x18
Shipping weight each, lbs.	4000	4300	5750
Each	$1173.00	1289.00	1570.50

Items marked (*) not stocked, F.O.B. Kansas City, Mo.

No. 20 American Buddy All Steel Coasters



Body 8¾x17½x2⅝-inch heavy sheet steel, reinforced with beads and with rolled edges top and bottom Strong Channel steel gear. Wheels 4¾-inch plain bearing disc wheels with ½-inch rubber tires. Tubular steel handle with loop grip. Body, wheels and handle bright red enamel with cream panels on the sides of the body. Gear enameled black.

Packed 6 in a carton

Weight per carton 35 pounds.

No. **20**. .... per dozen **$13.30**

No. 22 American Big Boy All Steel Coasters

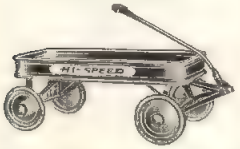
Body 11½x24x3 inches Heavy sheet steel reinforced with beads and rolled edges top and bottom. Strong Channel steel gear Wheels 5½-inch plain bearing disc wheels with ½-inch rubber tires. Tubular steel handle with loop grip. Body, wheels and handle bright red enamel with cream panel on sides of body. Black enamel gear.

Packed 2 in a carton

Weight per carton 40 pounds

No. **22** . . each **$1.60**

No. 28 American Hi-Speed All Steel Coasters



Body 15¼x33¼x4 inches, heavy sheet steel reinforced with beads. Large roll on top and bottom. Channel steel gear well-braced to body. Handle curved tubing with steel loop grip. Double-disc type 8-inch wheels. Tires ¾ inch Nickel-plated hub caps. Indian red finish with cream side panels. Wheels red with cream stripe. Black gear and handle. Self retained roller bearings

Packed 1 in a carton

Weight per carton 30 pounds

No. **28**..... each **$2.80**

No. 32 American Ace All Steel Coasters

Stamped and drawn from 1-piece heavy auto body sheet steel. No seams, joints or welds Gracefully rounded front. Width at front gear 16⅞ inches tapering to width of 15¼ inches at rear. Inside depth 4¼ inches. Top ledge 1¾ inches wide at front tapering to 1⅜ inches wide at rear. Bottom reinforced with panel and large beads

Channel steel gear well braced to body. Handle curved tubing with steel loop grip. Double disc wheels Self-retained roller bearings Nickel plated hub caps. Indian red with cream side panels Wheels striped with cream. Black gear and handle.

Packed 1 in a carton

Weight per carton 33 pounds

Body 16⅞x36¼ inches. Wheels 9½ inches, ¾-inch tires.

No. **32**.....Each **$3.35**

No. 34 American Sky Rocket All Steel Coasters

Body 35¼x16¾ inches, stamped and drawn from 1 piece heavy auto body sheet steel. No seams, joints or welds. Gracefully rounded front. Wheels 9½ inches, tires ¾ inch. Width at front gear 16⅞ inches tapering to width of 15¼ inches at rear. Inside depth 4¼ inches. Top ledge ⅝ inches wide at front tapering to width of 1⅜ inches at rear. Bottom reinforced with panel and large beads.

Front gear made of heavy auto body steel stamped and drawn for extra strength and rigidity. New type fifth-wheel construction with recessed cup giving an extra wide bearing surface. Rear gear drawn of heavy steel, securely braced and bolted to body. Handle curved tubing with steel loop grip. Double disc type wheels. Self-retained roller bearings. Nickel plated hub caps. Green with interior and top ledge in yellow. Gear and handle green, wheels green with yellow centers, striping and black trim.

Weight per carton 34 pounds

No **34**..... each **$3.90**

No. 6633 Skippy Racer Wagons

Body 17x35¼ inches Stamped and drawn from 1-piece heavy auto body sheet steel. No seams, joints or welds. Top ledge 1¾ inches wide in front tapering to 1⅛ inches in rear. Gear stamped and drawn from heavy auto body sheet steel.

Unusual fifth-wheel construction with recessed hub, giving extra wide bearing surface. Curved tubular steel handle with loop grip, fitted with rubber bumper to protect body finish. Wheels 10-inch roller bearing artillery type with 1½-inch moulded semi-pneumatic rubber tires

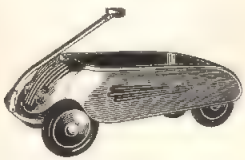
Inside of box and top ledge cream enamel. Outside of box, gear and handle baked red enamel. Wheels enameled in cream, striped in red. Box stenciled in cream

Packed 1 in a carton.

Weight per carton 36 pounds.

No. **6633**.... .....each **$6.10**

No. 6636 American Skippy De Luxe Wagons



Body size 17½x40 inches outside, 15x27 inches inside, 5¼ inches deep. Formed from heavy sheet steel Streamlined. Gear made of heavy auto body steel stamped and drawn for extra strength and rigidity.

New fifth-wheel construction with recessed cup giving an extra bearing surface. Rear gear drawn of heavy steel securely braced and bolted to body. Wheels 10-inch disc steel, 1-inch rubber tires. Self-retained roller bearings. Nickel plated hub caps.

Body finished in red, decorations in white. Gear and handle red enamel. Wheels red, striped and decorated white. Two electric headlights complete with battery box and switch (less batteries)

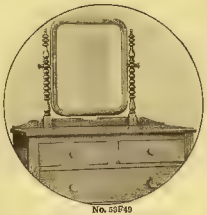
Packed 1 in a carton

Weight 60 pounds

No **6636** . . each **$9.00**

This "Open Stock" American Spool Design Suite

Number of Pieces Restricted to a Few



No. 53F49

Your choice of the following finishes:

WALNUT
MAHOGANY
DARK IVORY
JADE GREEN
Orange Trim
JADE GREEN
Dark Green Trim
Specify Finish Wanted.

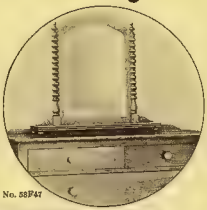
See Opposite Page for Prices of Maple Finish

No. 53F51

For Descriptions and Prices of Pieces Illustrated Here See Opposite Page

No. 53F48

No. 53F53



No. 53F47

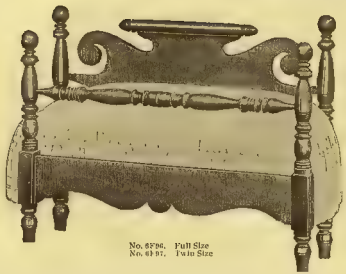
No. 53F54

No. 53F56

No. 53F55

No. 53F46

Choose Any of these Pieces for Your



No. 6F96. Full Size
No. 6F97. Twin Size

Now your choice of a quaint Colonial bedroom group is not confined to a mere three or four pieces—you have unrestricted choice of any of the fifteen pieces and sizes listed or shown on these two pages. No matter which pieces you will choose, you have the assurance that each will match perfectly and form a harmonious setting. This Early American grouping is very popular because of its simple grace and authenticity of design. It may be had in either Maple, Walnut or Mahogany with the exception of the No. 6F107 French Dresser and the No. 6F102 Chest. These two pieces can be furnished in only Maple or Mahogany finished in combination with gumwood posts, frames and rails. The drawers are of American Oak, dovetailed, fully boxed and have center guides. Cases are full framed and dustproof throughout. The finish on all of the pieces is an authentic reproduction of the color and texture used on the Colonial pieces from which this design was reproduced. Every home should have at least one Colonial bedroom—here is the opportunity!

No. 6F96. Full Size Low Poster Bed. Width, 4 ft. 6 in.; Head post, 44 in. high; Foot post, 40 in. high; Weight, 135 lbs. Each $35.70

No. 6F97. Twin Size Low Poster Bed. Width, 3 ft. 3 in.; Head post, 42 in. high; Foot post, 38 in. high; Weight, 110 lbs. Each $35.70

No. 6F98. Full Size Reeded Poster Bed. Width, 4 ft. 6 in.; Head post, 54 in. high; Foot post, 44 in. high; Weight, 140 lbs. Each $40.20

No. 6F99. Twin Size Reeded Poster Bed. Width, 3 ft. 3 in.; Head post height, 52 in.; Foot post height, 42 in.; Weight, 113 lbs. Each $40.20

No. 6F100. Dresser. Base, 22x50 in.; Plate, 24x30 in.; Height, 74 in.; Weight, 235 lbs. Each $72.90

No. 6F101. Dresser. Base, 20x42 in.; Plate, 22x30 in.; Height, 74 in.; Weight, 175 lbs. Each $63.10

No. 6F103. Chest. Base, 20x30 in.; Height, 50 in.; Weight, 155 lbs. Each $44.40

No. 6F104. Standing Mirror. Each $9.60

No. 6F105. High Boy. Base, 20x36 in.; Height, 72 in.; Weight, 200 lbs. Each $64.50

No. 6F106. Ladies' Table. Base, 19x46 in.; Plate, 20x28 in.; Height, 65 in.; Weight, 155 lbs. Each $48.60

No. 6F107. French Dresser. Base, 18x46 in.; Plate, 20x28 in.; Height, 65 in.; Weight, 184 lbs. Each $68.10

No. 6F108. Bench. Slip seat size, 15½ in.; Height, 17¾ in.; Weight, 11 lbs. Each $10.80

No. 6F109. Chair. Slip seat size, 14¾x16 in.; Height of back, 33½ in.; Weight, 11 lbs. Each $12.00

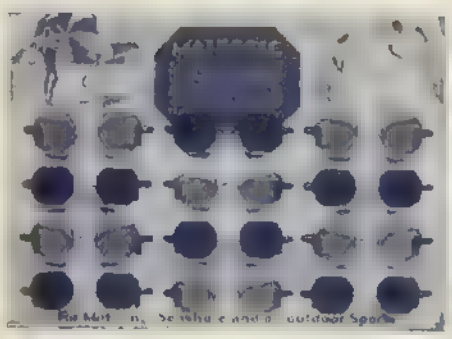
No. 6F110. Night Stand. Top, 15x15 in.; Height, 28 in.; Weight, 50 lbs. Each $13.80

No. 6F108. Dresser
No. 6F101. Dresser

No. 6F106

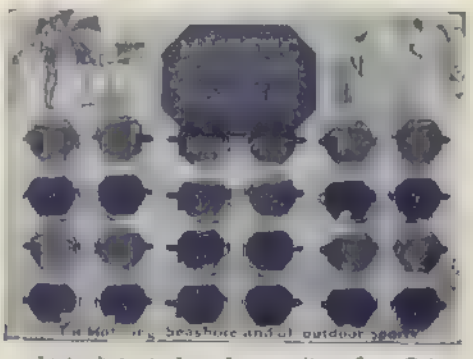
SUN GLASSES AND GOGGLES

BECKEN



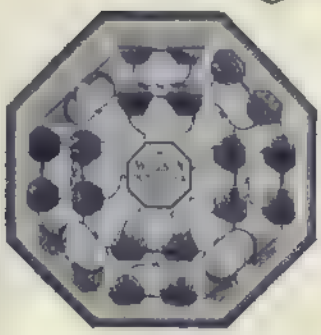
...t is the best low priced goggle with saddle bridge and octagon lenses. White metal frame. Deep curved assorted color lenses. Temples are fibre tipped with three coils. Can dozen on display card. Order several cards at this new low price.

655N1. ... assortment ... **$4.50**



Just what you have been waiting for. Octagon shape with high arch bridge and pearl nose pads. White metal frame. Assorted colored lenses. Deep curved. Temples are one-half metal and one half fibre with ball tip. A real value at this low price.

655N2. Per assortment ... **$5.70**

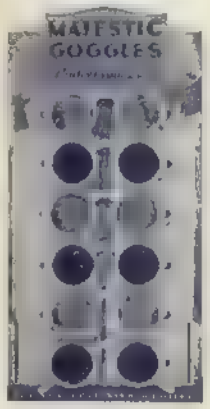


OCTA-GLAS

The smart ... these modern sun glasses ... assorted ... the case of the evenly matched goggle lenses of popular colors: amber smoke fleuzal, sea-foam and amethyst. There are other ... of Octa-Glas phenomenal sales success, ... its natural appeal to vanity.

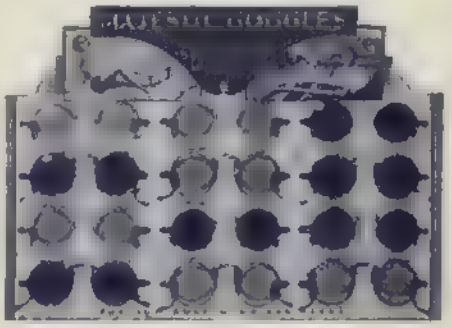
The assortment illustrated is the saddle nose bridge Octa-Glas on the new revolving display card.

655N3. Per assortment ... **$5.70**



This assortment of one dozen all white high bridge goggles with large size deep-curved lenses is becoming increasingly popular. If preferred, this assortment can be obtained in all dark smoke assortment of lenses. Six displayed on card and six in box easel.

655N4. Per asst ... **$3.75**



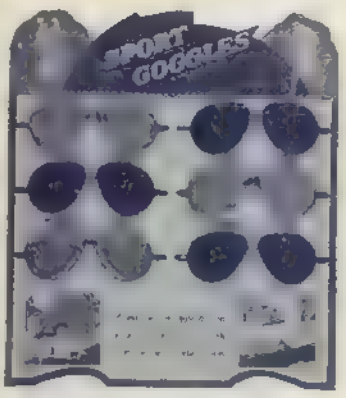
Here is an exceptional value consisting of six demi-amber and six crystal frames. High bar bridge and large size lenses, deep-curved. Assorted colors. Offered for the first time as a ... retail

655N5. Per assortment.... ... **$3.75**

Twelve on Card

Sport goggles at a new low price. White metal frame, engraved nose bridge, large size deep-curved lenses. Temples are fibre tipped with ball end. Assorted color lenses makes this a quality assortment and a real value.

655N6. Per dozen.... **$4.80**



Six on Card

...t gray ... plated ... Large size ... Fibre ... temples. Six goggles on display card.

Another high quality goggle at a real value.

655N7. Per assortment ... **$3.84**

WIDE VISION

Highly polished zinc frame with wide vision lenses. Extra heavy deep ventilating cup and leather adjustable nose bridge. Packed in individual boxes. Removable lenses. Elastic head band.

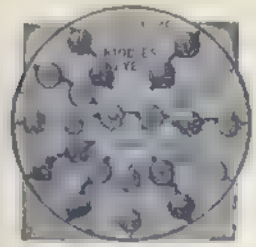
655N8. ... lenses. Per dozen ... **$12.50**
655N9 ... lenses. Per dozen.... **15.80**
655N10. ... lenses. Per dozen.... **15.80**

SPORT GOGGLE

White metal sport glass, highly polished, nickel-plated nickel silver frame. Screw end pieces. Permit lens replacement. Folding hinged bridge—assures close fit. Fibre covered ... temples. ... Rubber cup curved lenses. ... bridge, fleuzal ... Each goggle in a metal case. Six on display card.

655N11. Per card.... **$9.00**

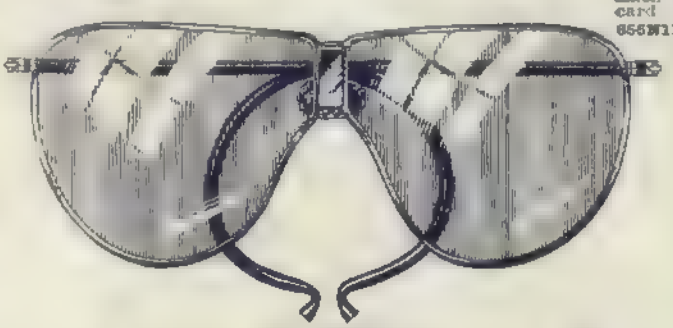
PRICES SUBJECT TO CHANGE WITHOUT NOTICE



CHILDREN'S SUN GLASSES

Twelve ... for the kiddies. Inset bridge, short curved temples, small size round lenses. Made especially for children. Assorted colored lenses.

655N12. Per assortment **$4.50**



THE NEW-BO

The New-Bo is different. Has high-up temples. They hold the ... lightly to the face in a snug comfortable fit giving complete protection from wind and dust, and unhampered vision at sides. Available in smoke, amber, fleuzal and blue. Complete with hard case.

You do not have any competition as this New-Bo is in its own class. For more profit, sell New-Bo.

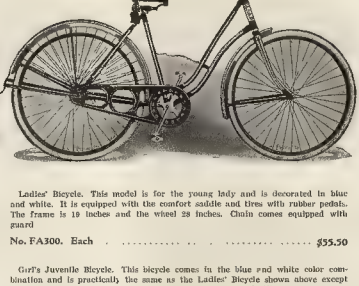
656N13. Per dozen.... **$30.00**

XYLONITE

White metal spring. Medium size lenses. Assorted colors: Smoke, amber, fleuzal and blue coquille. Without cases.

655N14. Per ... dozen **$4.00**

Apollo Bicycles—They Are Built for Service



SPECIFICATIONS

Frame: Made of one-inch 16-gauge, high carbon steel tubing; flush joints throughout. Fork: Drop forged crown, fork sides nicely tapered. 18 gauge. Crank Hanger: One-piece, nickel plated. Finish: Handsomely enameled in colors with white head. Four coats, hand-rubbed. Front Hub: New Departure. Coaster Brake: New Departure. Rims: One-piece maple, aluminum finish. Chain: $\frac{1}{2}$-inch. Spokes: Highest quality. Tires: U. S. Red studded tread. Handle Bar: Adjustable with short rubber grips. Saddle: Coil spring. Pedals: Juvenile Rubber; Guards: Front and rear.

No. FA125. Juvenile Model, 16-in. frame, age 6 to 8 years. Each $43.50

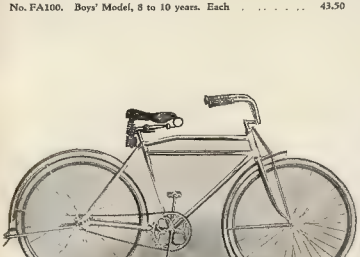
No. FA100. Boys' Model, 8 to 10 years. Each 43.50

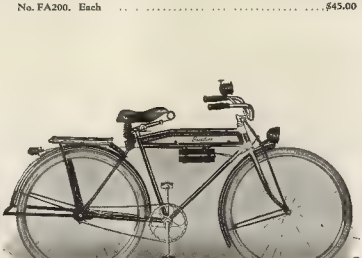
Ladies' Bicycle. This model is for the young lady and is decorated in blue and white. It is equipped with the comfort saddle and tires with rubber pedals. The frame is 19 inches and the wheel 28 inches. Chain comes equipped with guard

No. FA300. Each $55.50

Girl's Juvenile Bicycle. This bicycle comes in the blue and white color combination and is practically the same as the Ladies' Bicycle shown above except that it has the juvenile equipment and has no chain guard. The frame measures 17 inches and the wheel 26 inches. A very sturdy model that will give complete satisfaction.

No. FA200. Each $45.00





YOUNG MEN'S APOLLO MOTOR BIKES

SPECIFICATIONS

Pedals: Rubber. Guards: Deep drop side. Frame: Flush joint, 1 inch, high carbon steel tubing, extra heavy and strongly reinforced 22-inch frame measuring 19 inches at seat post. Wheels: 28-inch. Truss Work: Motorcycle style as illustrated, made of 17 gauge high carbon steel tubing, handsomely decorated. Crank Hanger: Drop forged, one-piece, 1 inch; can be removed without disturbing cups. Finish: Handsomely enameled in Blue, decorated with fancy white head; four coats, hand rubbed. Front Hub: New Departure. Coaster Brake: New Departure. Rims: Chromium plated armored. Chain: $\frac{1}{2}$-inch roller. Spokes: Highest quality, 36 inch front, 38 inch rear. Tires: United States Nonpareil Guaranteed. Handle Bar: Motorcycle style, adjustable extension, long rubber grips. Saddle: Motorbike style. Pedals: Rubber. Guards: Deep drop sides.

No. FA900. Each $47.00

SPECIFICATIONS

Pedals, Rubber. Guards. Deep drop side. Frame: Flush joint, 1 inch, high carbon steel tubing, extra heavy and strongly reinforced 22-inch frame measuring 19 inches at seat post. Wheels: 28-inch. Truss Work: Motorcycle style as illustrated, made of 17-gauge high carbon steel tubing, handsomely decorated. Crank Hanger: Drop forged, one-piece, 1-inch; can be removed without disturbing cups. Finish: Handsomely enameled in Blue, decorated with fancy white head. Four coats, hand rubbed. Front Hub: New Departure. Coaster Brake: New Departure. Rims: Chromium plated armored. Chain: $\frac{1}{2}$-inch roller. Spokes: Highest quality, 36 inch front, 38-inch rear. Tires: United States Nonpareil Guaranteed. Handle Bar: Motorcycle style, adjustable extension, long rubber grips. Saddle: Motorbike style. Pedals: Rubber. Guards: Deep drop sides.

Young Man's Equipped Apollo Motorbike. This model bike is the same model as our number FA900 shown on the left except that it carries equipment as follows. Tank, Carrier, Lamp and Horn. These extra pieces add greatly to the appearance of this model

No. FA1000. Each $57.00

ARNOLD, SCHWINN & CO.

Introduces THE SCHWINN

FORE-WHEEL BRAKE

for BICYCLES

The greatest sales booster since our introduction of the balloon tire.

Velvety smooth braking or instantaneous stop in emergency.

Safety in traffic demands it.

It will sell more bicycles for you.

Automotive type internal expanding
Aluminum Alloy Brake Shoes
Molded Raybestos Brake Lining
Excess Braking Surface Area
Thumb Screw Brake Adjustment—No Wrenches
Chrome Plated Handlebar Hand Lever
Schwinn Dust and Water-proof Control Cable Casing
Genuine Turned Steel Hub
Dust-proof Hub Bearings with Grease Retainers
Separate Adjusting Cone Locknut Bearing Adjustment not disturbed by wheel removal

Engineered, tested and built by

ARNOLD, SCHWINN & CO.
CHICAGO

See our exhibit at the Toy Fair, Rooms 831-833, McAlpin Hotal, New York, April 5th to 17th

●

Permanent Exhibit, Julius Levenson, Inc
7 East 17th Street New York

When writing to Arnold, Schwinn & Co. will you please mention PLAYTHINGS?

Always MOVING in the Best Doll Circles!

Ever fall in love with a Dull-Eyed Damsel? Certainly Not! And no child ever found sales appeal in a dull-eyed doll. Bear in mind that eyes can make or break the most delicately sculptured features. Even as in we humans, the eyes are the windows of the soul—so in a doll they are the most important medium of expression and personality.

MARGON lustrous, life-like, moving eyes, recognized as the world's finest, have been the standard for dolls in all price ranges for over twenty-one years.

You never have to worry about eye trouble in your dolls when you use MARGON Moving Eyes.

When placing your orders for moving-eye dolls, Mr. Doll Buyer, play safe by simply adding the following notation:

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MARGON CORPORATION

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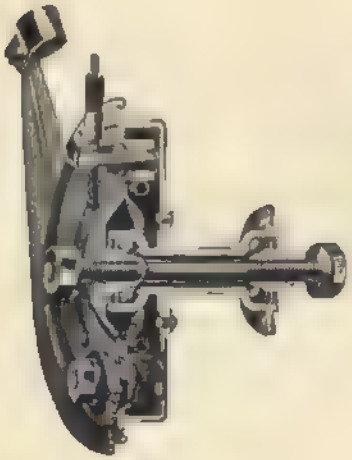
Direct Telephone from New York—WAlker 5-0718-0719

When writing to Margon Corporation will you please mention PLAYTHINGS?



Cross Sections and Parts of the "Schwinn–Forewheel Brake," a Radically New Safety Feature

NEW SAFETY FEATURE BY ARNOLD, SCHWINN

Changing conditions under which we live require improvements in the various devices and mechamsms which we use in our everyday lives; changes which not only add to our comfort and pleasure and speed up our activities, but changes which insure greater safety. This is especially true in all types of vehicles. The constantly increasing number and more particularly the ever increasing speed of motor vehicles has made an additional and highly efficient type of bicycle braking device imperative. The Schwinn Fore-Wheel Brake is the result of a careful and painstaking study of this need for greater safety for the cyclist under our present congested traffic conditions, and in hilly country. No part of a bicycle is so important to the safety and in some instances to the very life of the cyclist as the brake—a brake which will give a velvety smooth braking effect for slowing down or for wet and slippery pavements and also one which will assure an instantaneous stop in case of emergency

Frank Schwinn says: "After a careful study of all available types, the engineering division of Arnold, Schwinn & Company undertook the design and development of a brake to meet the exacting requirements they had decided were necessary. This involved a study of the relationship of the effective braking surface to the forces involved. The dissipation of heat, the various strength factors required and, of course, the combination of smoothness of braking effect with the prime requirement which is the ability to stop quickly in an emergency. No small part of this work was the development of the water and dust proof cable housing which, because it is not commercially obtainable in this country had to be provided and is now produced by Arnold, Schwinn & Company. Even a cursory examination of the brake and its operating mechanism will leave no doubt as to the practicability, high quality of workmanship and material and great sales value of the device. Mounted upon a turned steel hub of highest quality—is a drawn brake drum, the outer rim of which carries the spoke holes. Mounted on a strong brake plate is the braking mechanism consisting of two special aluminum alloy brake shoes of the internal expanding type, lined with moulded Raybestos brake lining and these shoes are forced against the drum by a cam as in only the finest motor car practice. Strong springs hold the brake shoes away from the drum to assure a complete absence of drag and perfectly free operation of the hub. The hub bearings are protected from dust and moisture by special felt and metal washers. One of the cones is fixedly mounted on the axle while the other is held in adjustment by a special lock nut so that the bearing adjustment is never disturbed when the front wheel is removed. Riders, dealers and repairmen will appreciate the value of this as it makes possible the careful adjustment of the wheel bearing when the wheel is out of the fork and assures perfect adjustment thereafter, regardless of wheel removal for tire or other repairs and contributes to the free and easy operation of the cycle at all times. A grease catcher prevents oil or grease from getting onto the brake lining

"The operating mechanism consists of our own special cable casing and an exceptionally strong cable actuated by a handlebar hand lever which is so rigid in itself and in its mounting as to maintain the brake adjustment at all times. An additional feature of convenience and importance is the thumb screw control which makes it possible to adjust the brake instantly by a twist of the thumb and fingers No tools are required. The hub, brake drum and operating lever are highly polished and chrome plated. The brake plate is plated with the finest rust resisting material available, as are the small parts. The entire device presents a highly attractive appearance which adds to the great sales appeal of its fine performance."

Ay-Won Executives and Families —

AY-WON OFFICIALS ENJOY VACATIONS

Irving Fink, president of the Ay-Won Toy & Novelty Corp., and Alex Ginsberg, treasurer, have just returned from well earned vacations in warmer climes Mr Fink, enjoying his first winter vacation in a long time, spent several weeks in Miami Beach with Mrs. Fink. The photographer snapped their picture in the accompanying typical scene of Florida sunshine and beauty. Mr. Ginsberg, with Mrs Ginsberg, vacationed in Havana. We show a photograph in which are seen, from left to right, Mrs. A. Richman, Mr. and Mrs. Ginsberg, and A. Richman of the Shipman Stationery Company, New York. The latter also chose Cuba for relaxation after a very busy and successful Christmas season

— Pictured During Stay in South

Sally Rand Plays and Plays Parley Mutual While the Rodians International Dance Team Looks On

SALLY PLAYS PARLEY-MUTUAL

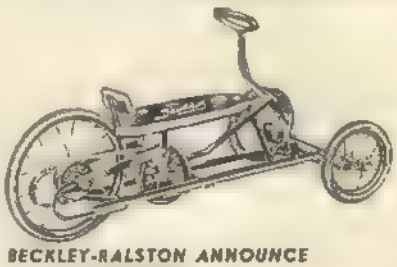
Barnett B. Lester, of Exclusive Features Syndicate had a shock not long ago. He had an assignment to photograph Sally Rand, and here is what he said about her "Was my face red! There I was—all set to photograph Sally Rand; rubbing my hands in glee at the thought of getting a good shot of Sally sans her fans—and guess what? Sally spends all her time between shows not prancing about the backstage corridors, as I hoped—but playing games, so here she is playing the new and popular game of Parley-Mutual." It is certain that Parley-Mutual is played in many places. This is evident when this well known fan dancer dons a bath robe and becomes absorbed in this exciting pastime

REISMAN PROMISES SURPRISES AT TOY FAIR

Manme Reisman says that he has several very interesting surprises up his sleeve which he will show for the first time at the Toy Fair. The Reisman Company exhibit will be in Room 442 at the Hotel Mc Alpin. No hint of these new numbers has been obtained, but Mr. Reisman is sure that they will prove most popular with buyers. He also says that the Reisman Company has put in a large stock of materials, costumes, etc., in order to insure the lowest possible cost on their dolls in the face of advancing costs. Their new 10,000 foot factory is all set to turn out a strong and elaborate line of exclusive novelties for 1937

TOM McGINTY MAKES AN ANNOUNCEMENT

Tom McGinty, for many years Eastern District Manager of Kingston Products Corporation of Kokomo, Indiana, has just sent us the following article over his signature: "Effective April 1, 1937 I have decided to sever my connections with Kingston Products Corporation. I will, of course, continue to be identified with the toy industry, and have made application for a room in the Fifth Avenue Building where I will continue on as a direct factory representative on several lines. I will continue as Sales Manager for Whitney Bros Company of Marlboro, New Hampshire, manufacturers of wood toys such as bassinettes, ironing boards, etc., and will also handle the line of table tennis tables manufactured by the American Athletic Appliances Company of Philadelphia, Pa."



BECKLEY-RALSTON ANNOUNCE NEW DOODLEBUGS

The Beckley-Ralston Company, well-known Chicago manufacturers of "Stroke Saver" golf clubs and other successful specialties, announce their 1937 line of Doodlebugs. This superior Child's Vehicle has many new features; in fact, is entirely different from any other hand-operated vehicle. With the Doodlebug, the child has to furnish the real motive power by pushing and pulling the handle (through a silent V belt drive) which gives much needed exercise to muscles of arms, shoulders, neck and back. The Doodlebug runs forward or backward by pressure on the handle, which also acts as a brake. The steering is done with the feet. Furnished with or without bumper, they are suitable for children from 3 to 10 years old. Another very desirable feature of the Doodlebug is that it can be adjusted, as the child grows. An important safety factor is the low hung seat, made possible by the large drive wheel at rear and an underslung front axle bracket. The all-steel truss frame will easily support 200 pounds, and yet the shipping weight of one unit is less than 30 pounds. There are several new models in the Doodlebug line, each substantially built for years of service, finished in two colors of high-grade enamel with chromium-plated bumper and trimmings

HALSAM ENTERS TWENTIETH YEAR

When Harold H. Elliott, President of Halsam Products Company of Chicago, purchased the manufacturing rights to a few items, and the equipment of a small concern in Indiana back in 1917 and brought it to Chicago, it is doubtful if he visioned the extent of the present Halsam institution. The foundation of this business was built primarily when in 1918 the idea of round corner embossed blocks became a reality and their manufacture started. So valuable has this feature been and of such outstanding merit that today practically all blocks of this character, whether manufactured by Halsam or others, have this safety feature. While the Halsam business primarily has been built around the ABC block in all of its various ramifications, yet many other staple items have been added to the line and exclusive features peculiar to Halsam and patented by them have made this institution known throughout the country as among the leaders in the manufacture of embossed wood products pertaining particularly to the toy field. Because of consistent effort and constant striving for improvements and quality, the lines of this firm are now found in practically every city, village or hamlet in the United States—the company numbers among its customers practically all of the large and many of the medium and small wholesalers and retailers. Further proof that the products of this company have been of the best and have real sales appeal, and that the policies of the company itself are sound and business-like, is seen in the fact that a large majority of the customers of Halsam at the present time started to purchase Halsam items soon after the company was formed. It is proof that this line is profitable and that once it has been used by any merchant it becomes a permanent part of his stock and that he and Halsam are one in the service that is being rendered toward making toys that are readily sold and that at all times meet the competition of the day. The 1937 Halsam line is indicative of what a 20th Anniversary line should be, as it presents entirely new and valuable changes and features in such staple lines as embossed blocks, logs, checkers and dominoes

TERRY-TOONS CARTOON SERVICE MOVES TO LARGER QUARTERS IN STUDIOS

Terry-Toons Franchise Department, formerly located in the Empire State Building have recently moved their offices to the Terry-Toons Studios at 271 North Ave., New Rochelle, N. Y. The increasing activities in the licensing of the Terry-Toon characters, with their star, Kiko and Kangaroo have made this expansion necessary. Larger quarters are occupied and in addition the Franchise Department has the advantages of the Studio facilities, personnel, and management, to fully cooperate with their licensees. Many of the Licensees expect to have their lines of Kiko and Kangaroo toys and novelties on display at the Toy Fair.

"ESSEX" ITEMS

Essex Specialty Company of Berkeley Heights and Hackettstown, New Jersey have an unusually attractive display of Sand Pails, Sprinklers, Sand Sets, Tea Sets, and Musical Tops at their New York showrooms, room 315, 200 Fifth Avenue. A complete line of fireworks is also included in the exhibit. The metal toy line is handsomely finished in bright lithographed color combinations. The designs are original and attention-arresting and show the result of painstaking care and color blending. The musical tops produce soothing organ-like notes amid a whirl of dazzling and ever-changing colors. They are sturdily made and tuned with the utmost precision. Buyers visiting the Essex showrooms will find many surprises in store for them.

NEW GRIPS FOR MORDT GYM SETS

Mordt Playthings, of Port Washington, L. I. N. Y., has developed a new weatherproof grip for their Swinging Rings used in connection with their rope Gym and Swing combinations. Mr. Mordt says this new grip will not turn and thus provides a better hold for children's hands, also that the grips are less expensive to produce and make it possible for him to offer better Gym Sets at lower prices. The new 1937 line includes an all weather Outdoor Combination set, which retails for $2.00, and this number has already started to sell faster than the lower priced items. Mr. Mordt just returned from a trip to Chicago and reports a most cordial reception for his merchandise everywhere. He adds that several manufacturers of outdoor playground equipment are adopting his new rings as standard equipment for their products. Mr. Mordt will have several new items to show at the Toy Fair, where he will exhibit in Room 566 of the Hotel McAlpin.

HOLLY WOOD BLOCKS

The Holly Wood play blocks, formerly made by the Holly Wood Products Company are now manufactured by the Holly Wood Toy Block Company. This line is made of first grade white pine and white cedar, free from splinters, and is claimed to be one of the most elastic sets of building blocks on the market. Hundreds of designs can be built from a single box, each of which contains over 130 pieces. Mathematically cut, so that each design when finished is a real, practical toy without nails, screws or glue.

Alexander's Attractive Display Piece

MADAME ALEXANDER'S DOLLS FROM THE HALL OF FAME

Such is the intriguing description of the many new numbers which await buyers at Madam Alexander's recently enlarged and beautified showroom adjoining the Alexander factory at 20 W. 22nd St., just off Fifth Avenue. The accompanying illustration shows an eye-catching display piece featuring Madame Alexander's Jane Withers doll, which will be made available to Alexander dealers during the coming season. Messrs. Adam George, Jimmy Reavis, Phil Behrman and, of course, Madame Alexander will be in attendance at the Alexander showroom during the Toy Fair period.

BETTER MERCHANDISE

"We believe that 1937 will be our best year since the depression started, and that higher priced merchandise will sell better than ever." These are the expressions of A. R. Marholin, of Marholin's, Inc., Hartford, Conn.

NEW, LUSTROUS METAL DELIGHTS MODEL BUILDERS

Modaloy, a new, lustrous metal for model builders and others has just been placed on the market by Emmert-Hammes, Inc., of Detroit, pioneers in the production of all metal airplanes and construction sets. "This new metal," says John Hammes, "is exceptionally pliable, so pliable that it can be shaped and formed with the hands to fit the contours of the surfaces to be covered. Windows, doors, portholes may be embossed or recessed by using a pencil or sharp stick. Ordinary model cement holds it firmly in place." Models finished with this new metal have a beautiful, flashy appearance. Full information may be had by writing Emmert-Hammes, Inc., 1320 Terminal Ave., Detroit, Mich.

SAIL-ME CO. INVITE YOU TO SEE THEIR LINE AT TOY FAIR

The new designs on the "Whirl-Glo" shades (for attaching to Christmas tree electric light bulbs) have resulted in much favorable comment by the trade, says the Sail-Me Company, Inc., Chicago, and during 1936 the company sold several million of them, thereby repeating, with even greater volume, the success attained the year before with these colorful and fascinating little revolving ornaments for the Yule tree. The Sail-Me Co., Inc., intend to offer this year a counter demonstrator of somewhat different and more effective character than heretofore, which will be shown at the concern's exhibit in the Hotel McAlpin, New York, during the Toy Fair next month. The Sail-Me Co. also produce and market their original and established line of Sail-Me airplanes and "parashoots," that likewise will be on display at their Toy Fair showroom. E. H. Pasmore will be in charge of the display, assisted by Alfred Neuburg, and both gentlemen extend a cordial invitation to buyers to visit their exhibit and demonstration.

WISCONSIN TOY EXECUTIVE SUFFERS SERIOUS MISHAP

E. A. Muth, who with associates acquired ownership of the Wisconsin Toy Company of Milwaukee last Summer, was the victim of an auto truck crash on January 23 while in Chicago, resulting in several fractured ribs and internal injuries. The extent of Mr. Muth's disability brought about by this deplorable accident will probably keep him inactive for several months. Ernst H. Johannes, former head of the Wisconsin Toy Company, in withdrawing from the toy field completely has been devoting himself largely to Christian Science work, we hear, since disposing of his Wisconsin Toy interests.

NEW "ESTEY" ORGANS

Estey Organ Corporation manufacturers of "Estey Miniatures" those delightful and melodious Reed Organs for children and party minded adults will introduce a new four-octave organ for the first time at the New York Toy Fair. J. P. Estey advised a PLAYTHINGS representative that their line this year would consist of three-octave and four-octave models. Though small in size the larger miniature is played in comfort by full sized adults. A wide variety of attractive finishes grace this year's line. J. P. Estey will display the entire line in Room 444 at the Hotel McAlpin during the Toy Fair.

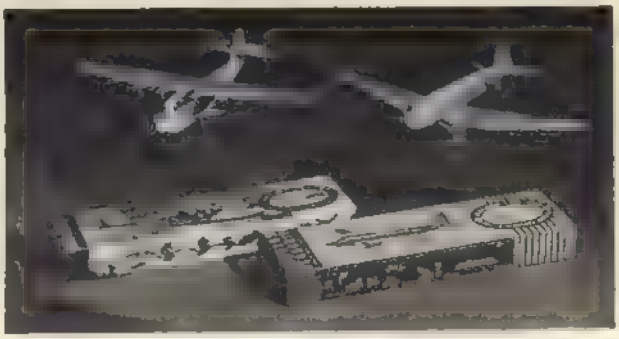
THE TOY

■ Above: The No. 85 Auto Transport is just the thing for outdoor play, and is designed to stimulate Spring sales. The Transport, which includes a tractor, trailer and two autos, is 26½" long, 5½" wide and 6½" high. It is finished in red, cream and green enamel and is realistic in design. The item affords a great deal of play value, and has been given an enthusiastic reception by the buyers. It may be retailed at a long margin of profit for $2.50

■ Right: Presenting the Mode No. 55 — Men's DeLuxe Bicycle. This streamlined bike has among its numerous features a 19" frame double-bar streamline 1" tubing and automatic electrically flash welded joints. The fork has a specially designed drop-forged crown with standard tubular sides. Fenders are "V" type, highly enameled and fitted with attractive chromium-plated caps on front and rear. Special attention is called to the kick-up parking stand

■ Left: Introducing the Little Women—Jo, Meg, Beth and Amy. These dolls are reproductions incredibly true to their characters and interpreted with an understanding that would have gratified their great author and inspirer. It is certain that these dolls which feature a new type of head dress and new style clothing throughout, will stir a definite desire for ownership in the hearts of innumerable Alcott devotees. Buyers predict large volume sales for these "Little Women"

David Rapaport



The China Clipper

Marion Stringer

RAPAPORT BROTHERS SHOW BIGGEST SALES IN HISTORY, 60 PER CENT AHEAD OF LAST YEAR

What a tribute to fine quality toys and sound merchandising. From the very inception of the company, sales have shown tremendous increases year after year, and last year they ran well over 1935 showing an increase of more than 60%. Every toy offered the trade by Rapaport Brothers, met with instant success, due to their unusual appeal to the youth's imagination. The Junior Caster Sets started out with a bang, giving the youngsters not only pleasure in making all sorts of figures but permitted them to make side money selling these figures to stores and friends. Then came the Buck Rogers 25th Century Caster Sets. Tying up with a national character, so fascinating and inspiring to youth and publicized nationally over the air and in newspaper strips, this set established record breaking sales. Both these sets are still setting a pace in sales through Rapaport's own national advertising, which is continuous and increasing each year.

In 1936 Rapaport Brothers introduced the Rap-A-Tap Metalcraft Tapping Set This fascinating new craft took hold at once. Sales mounted to heights far beyond expectations. Production was strained to the limit and the factory in which this company has operated for 20 years was entirely too small to accommodate the rush of business. However, they managed to fill all orders promptly in spite of their handicapped facilities. The trade will be interested in learning that Rapaport Brothers will soon be in their new quarters, which are three times larger than space occupied heretofore. Also, they expect to spring one grand surprise at the Toy Fair by announcing a most sensational new number offered toy buyers. In fact they are going to present two entirely new numbers

O. P. SCHLAFER DIES

O. P. Schlafer, President of the Schlafer Supply Company of Appleton, Wisc. a pioneer among Appleton business men and a leader in Church and Civic circles, died unexpectedly at Orangburg, S. C. at the age of 78. Mr. Schlafer was said to be one of the oldest, if not the oldest hardware dealer in point of continuous service in the United States

SUCCESS OF "CHINA CLIPPER" LEADS TO NEW "DOUGLAS FLAGSHIPS"

After developing modern America's taste for authentic scale, ready-to-assemble, wooden locomotive models, the Strombeck-Becker Mfg. Co. of Moline, Illinois, branched out last September with a scale model (3/32" to 1') of the famous Pan American Airways System "China Clipper." That the innovation was an overwhelming success is evidenced by the fact that hundreds of thousands of sets of "China Clipper" parts have been sold since September. Now, in order to capitalize upon the tremendous amount of publicity centering upon the new fleet of "Douglas Flagships" recently placed in service by American Airlines, again the StromBecKer line is being augmented by a scale model (1/8" to 1') of this new type of plane. And, to lend further authenticity to the scale model parts included in each carton is a small sticker representative of the American Airlines trademark. After assembly the maker can paint the model in actual colors and place the sticker on as a finishing touch. In the accompanying photograph are shown finished models of both airplanes, together with their modern, attention-getting, sales-making cartons. An actual aerial photograph of each airplane in flight is printed on the outside of its respective carton. The sides of each carton dramatize the route followed by the plane, while the ends are used for informative material. The under side of the carton shows graphically how the models are assembled, ending up with a photograph of the finished model. While the "China Clipper" carton is printed in yellow, red and black, and the "Douglas Flagship" is printed in red, blue and black, a family resemblance has been kept in the design of the two cartons. Strombeck-Becker executives expect to continue adding new models to the line as they are announced by the various airplane companies

WILLIAMS AUTO-TRAILER

The A. C. Williams, Co., of Ravenna, Ohio will display many new items in Room 997 at the Hotel McAlpin during the Toy Fair in charge of Jerry Kemt. One of their newest toys is a miniature trailer outfit, consisting of stream line automobile and a modern trailer, to retail at a popular price

"MR. REE" MAKES HISTORY

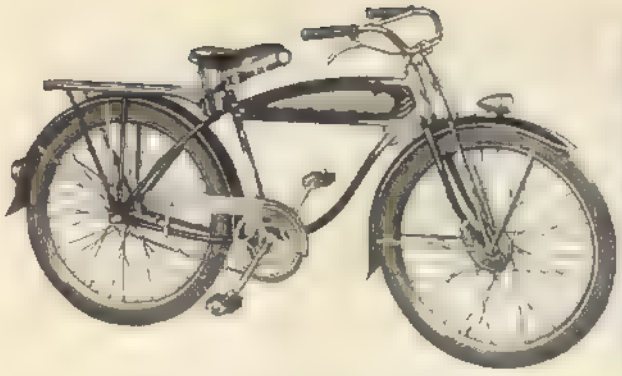
Although just recently put on the market, "Mr. Ree," the mystery game that is being extensively advertised in leading trade and consumer mediums throughout the country by the Selchow & Righer Company, sold out the first production completely within three weeks time. Repeat orders are now being received from every section of the country and production has been greatly increased in order to keep pace with the steadily increasing demand. During a recent interview with Miss Marion Stringer, Assistant Sales Manager, the PLAYTHINGS representative was advised that hundreds of letters have been received from purchasers of the game complimenting the firm on its originality and interest. "In fact" said Miss Stringer, "there has been so much interest created in the playing of the game that we have added extra features to the directions which tend to intensify the mystery surrounding the plot." America's vast army of mystery lovers are getting a real kick out of this unusual game, because of the fact that each time it is played a different person or weapon is responsible for the outcome.

GREATER PICK-UP

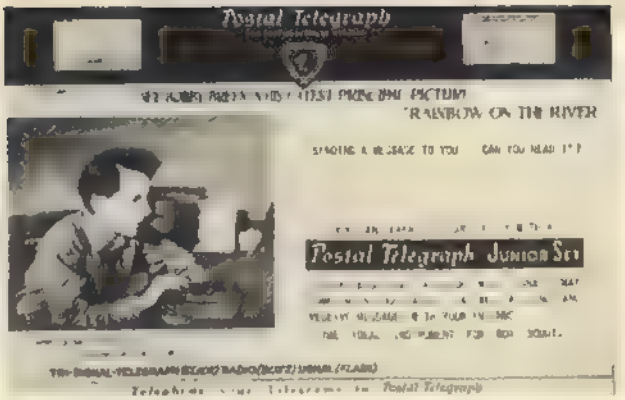
R. C. Gibson, of Marshall Field & Company, Chicago, Ill., says: "We expect a still greater pick-up in 1937, both in volume and in a greater demand for higher priced merchandise."

KNAPP INTRODUCES THE GAME "EMPIRE"

Chas. C. Coffey, president of Knapp, Electric, Inc., says that they are now making deliveries on their recently introduced new game "Empire," described as "The Game of Conquest." "Empire" is attracting attention because of its timely name and unique and thrilling play. Mr. Coffey states that the game is entirely different in every respect and is made in full accordance with the Knapp quality policy The Knapp showroom in the Fifth Avenue Building will display for the first time over eight new numbers, in addition to the always popular Knapp Electric Junior Questioner, Krazy Ikes, etc. Mr Coffey will be in personal attendance during the Toy Fair period.



The Arnold, Schwinn 937 Cycleplane Deluxe



THE SCHWINN CYCLEPLANE

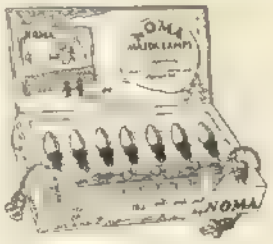
The 1937 Cycleplane De Luxe built by Arnold, Schwinn and Company of Chicago presents many new and interesting features. Outstanding is the Schwinn Fore-Wheel Brake, which meets the need for greater safety for the cyclist in traffic, on slippery pavements and in hilly country. This brake is of the internal expanding type, Raybestos lined brake shoes contacting a steel brake drum and operated by a hand lever on the handlebar. Other features include fully streambred frame, new Schwinn drop-forged handlebar stem, side parking stand, horn in tank, pressed steel carrier and Samsonite rear reflector.

POSITION-RECORDER FOR CHESS PLAYERS

Chess players, especially those who engage in correspondence games, can now secure an inexpensive position-recorder. It is made by the Collingwood Sales Company, 149 Collingwood Ave., Detroit, Mich. The board itself is about eight inches square, and is printed on a good quality of cardboard. The movable men are either of celluloid or cardboard and are held in place securely by two tabs which fit into slits in each square. Thus they can be moved about readily, so as to show the actual position of a correspondence game as it progresses.

ALL METAL PROMISES A BIG SURPRISE

The All Metal Products Company, of Wyandotte, Mich., will show a greatly augmented line in their new salesroom, Room 534, in the Fifth Avenue Building. Their lines of lithographed toys and games, steel toys, target games, holster sets, and pop guns and pistols show many innovations and [illegible] finishes. One of the newest items this year is the Wyandotte "China Clipper" toy flying boat. This is the newest addition to that toy airplane line. It is a faithful replica of the famous Pan-American Railways Clipper Ship, made of heavy gauge steel, 9¼ inches long, with a 3⅛-inch wing spread, finished in baked enamel, with a white body and red wings. The airship has four propellers fitted to motor cowlings. A most interesting announcement is promised for the opening of the Toy Fair by W. A. Wenner, the sales manager, who states that a distinctly different line of toys has been developed.



ELECTRIC CHRISTMAS DECORATIONS BY NOMA

The new 1937 Noma line of Christmas Lights and Novelties will again be displayed during the Toy Fair by the Noma Electric Corp. The accompanying illustration shows one of the most popular Noma sellers. Known as No. 3010 7-Light Indoor Multiple Berry Bead Outfit, it is wired so that each lamp burns independently, making unnecessary tedious hunting for burned out lamps. It is equipped with new candelabra base Mazda 120 volt C-7½ lamps, in assorted colors, small in size and cool when burning.

LEHMAN FLOOD FIGHTERS

The Lehman Company of America, Inc. whose plant is located on the Ohio River at Cannelton, Ind. had an interesting and exciting time during the flood. As a result they issued an attractive four page news periodical, with many pictures telling what they did, and showing what happened. This paragraph is especially interesting: "It is true that Lehman employees fought to save the plant against damage because they were eager to safeguard their jobs. But their loyalty went deeper than that. Forgetting sleep, food, homes and even danger to life and limb, they battled to protect machinery, to remove made up stock and materials from danger zones—and they won! Then with water receding—'back to work' was the banner each man carried before him in his zeal to bring order, normalcy and efficiency out of what might have been chaos." The attitude of the entire organization is summed up in a sentence: "Well, we got our feet wet—now let's see if we can't make up for lost time." The factory had no serious flood losses except the loss of valuable weeks when they might have been producing the greatest number of orders on their books.

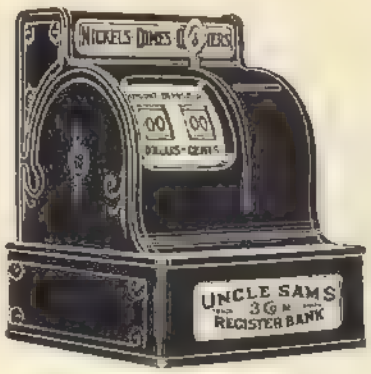
"ELKAY" PUBLICITY STUNT

The accompanying illustration shows the posters which were distributed by Elkay Mfg. Co. to theatres and dealers for a complete tie-up, in order to help the wide awake dealer promote the Postal Telegraph Junior sets which they manufacture. This film is receiving a remarkable response to their hook up with RKO Theatres, the theatres creating the demand for the local store to promote these sets. The next tie-up will be with Victor McLaglen in Sea Devils, soon to be released, and the offer of RKO to assist the dealers can be seen from the notice in their press book, which has just been mailed. The following is a copy of the article in the press book.

"The Elkay Manufacturing Corporation of New York is the manufacturer of a Postal Telegraph Junior Set which may be used effectively in a lobby display. Install a set in the lobby and have a Boy Scout operator flashing a code message, which may be interpreted in words on a bulletin board, calling all Navy men or Coast Guardsmen to see 'Sea Devils.' Elkay has these instruments on sale in department stores, drug stores, toy shops, chain stores, etc. They retail for approximately $1.00. For dealer's name write to the Elkay Mfg. Corp., 1107 Broadway, New York. An idea similar to this is more fully outlined in the 'Rainbow on the River' pressbook." Elkay Mfg. Corp. feel that the buyers who take advantage of this tie-up will be delighted with the results.

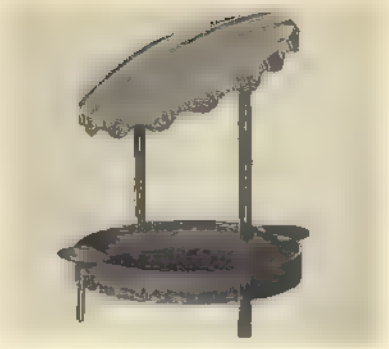
"KNICKERBOCKER'S" TOY CENTER DISPLAY

Leo L. Weiss of Knickerbocker Toy Co. Inc., will, as usual, have a number of real surprises in stuffed toys in store for buyers in Room 518, 200 Fifth Avenue. Stuffed toys and doll novelties in great profusion will include such outstanding items as "The Kuddly Family," "Pudgies" "Fluffies" and hilarious life-like reproductions of those lovable Walt Disney characters "Donald Duck" and "Mickey Mouse." These last named characters are attired in bright, eye-catching costumes depicting Major Domos, Sailors, etc., of new striking designs. For the duration of the New York Toy Fair the entire selling organization including Leo L. Weiss, Ben Portugal, Arthur A. Gerling, Neil Renard and Ruth Lipschultz will be on hand to show the line to visiting buyers.



Uncle Sam's Bank

Joe Schoenburg



Happyland Sand Box

UNCLE SAM'S BANKS & REGISTERS

The well-known Uncle Sam's Bank and Cash Register line, including the many other items manufactured by the Durable Toy & Novelty Corp., will await inspection in Room 404 of the Fifth Avenue Building during the Toy Fair. Messrs. John Rose and Herb Last will be on hand to give service. Since 1907 the Durable Toy & Novelty Corp. has maintained a strict quality policy in the manufacture and servicing of the well-known Uncle Sam line. Hundreds of thousands of these banks and registers have been sold, each one with an unqualified guarantee of satisfaction. The single coin banks, taking pennies, nickels, dimes and quarters, retail for $2.00, while the three-coin banks sell for $2.50. The attractive cash register makes an excellent dollar seller.

CHILDREN BECOME DOLL HAIRDRESSERS

Rosen & Jacoby of New York City, well known manufacturers of Doll and Costume wigs announce a new innovation of interest to doll manufacturers and dealers. This firm has developed a doll wig made of mohair which can be changed by the child into any type of hairdress desired. During a recent interview Mr. Jacoby stated that this was made possible by treating mohair with their exclusive patented process which rendered the hair more lustrous and desirable than human hair. Their line of costume wigs is also treated by this special process giving a natural-hair appearance to these products. An unusual number of original Coiffures are being offered for the present season. There is no added cost for these specially treated mohair wigs.

RICH SPREADS OUT

Rich Manufacturing Co. of Clinton, Iowa is certainly spreading out. They have just purchased the building 60 x 100 adjoining their factory. The new building is three stories high and practically doubles their present space. They are planning to remodel the whole building, putting in new floors, elevators and overhead runway to the present plant and other improvements. They have also leased room 406 in the Fifth Avenue Building, which will give them more than double the space they formerly had in Room 409.

WINCHESTER'S LAMB SKIN ANIMALS

Greatly augmented by the addition of many new members, the Winchester Line of Golden Fleece Lambskin Animals will be ready for inspection in room 866-8 Hotel McAlpin. It is reported that the current Easter season was the largest in the history of this progressive concern, and with the preparation of their new and larger line, they are looking forward to another record breaking Holiday sales quota. Every Golden Fleece toy is made entirely of genuine Lambskin, which accounts for their lifelike appearance

Marion Nolan Abbot Specialty Dancer, with Her Golden Fleece Scotty "Sandy"

Mothers are always glad to learn that a little soap and water will instantly make their kiddie's Animal as clean as new, and bring out to perfection their soft and fluffy qualities. Joe Schoenberg is now handling the complete Winchester Line in the mid-West territory and reports most encouraging prospects for volume sales

STANDARD TOYKRAFT'S ENLARGED LINE

Sol Luber, president of Standard Toykraft Products, Inc., emphasizes that their new and enlarged lines will be shown at one big display only this year—at their permanent sales office, room 557, Fifth Ave. Bldg. The popular Standard sales force will be in attendance—buyers will be greeted by Art Hoest, Gene Sackman, J. K. Strauss and A. R. Wertheimer, who will be in New York during the Fair to look after his friends from the Pacific Coast.

NEW DELPHOS LINE

The Delphos Bending Company, makers of Happy Land Playthings will show 28 items during the Toy Fair this year, including a wide range of sizes and prices. These toys are of bentwood construction giving great strength, with extreme lightness. One of their great advantages is that they are suitable for indoor as well as outdoor use. They are finished in maple or with two coats of black enamel, with double maskings, so as to give the greatest possible durability and beauty in coloring and applied design. They employ a number of patented features. The entire line will be on display in the salesroom of A. P. Doering, fourth floor of 1107 Broadway

"MARVEL-TOT" A BANNER DOLL FOR 1937

Marvel-tot—that original creation of the American Character Doll Company that smiles, pouts, drinks, wets and sleeps—gives every indication of being a leading novelty of 1937. It was perfected last year, late in the season, and its limited production made it possible to feature it only in a few specially chosen stores. But in every store where it was shown and demonstrated, it made an amazing record of sales—a record that forecasts its wide acceptance for 1937 Marvel-tot won immediate consumer acceptance. The idea of a doll with all the distinctive features of Marvel-tot made an immediate appeal both to mothers and children. It is the only doll made that combines the features of changing expression with the drinking and wetting feature Marvel-tot will be on display in the showrooms of the American Character Doll Company during Toy Fair week, in many sizes. Also, included in the rubber line will be a new showing of Bottletots—the baby that drinks, wets and sleeps. It will be shown in many sizes to retail from $1 up and in an interesting collection of package items to retail at popular prices. The American Character Doll line is said to present one of the largest and most complete lines of rubber dolls with novelty features to be found in America. Another item in this line that is proving highly popular is the collection of Paratex dolls—a dressed doll of the special Paratex material evolved by American Character Doll which will not crack or craze even when washed and bathed. This doll is sold with an Insurance Policy guarantee—a very popular feature.

THE A. C. WILLIAMS CO.

RAVENNA, OHIO

PRESENTS A COMPLETE NEW LINE OF

CAST IRON RUBBER TIRED TOYS

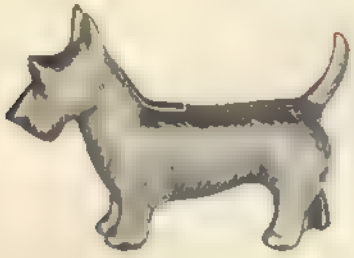
FOR 1937

TO RETAIL FROM 10c. TO $1.00

OUR NEW TRAILER

THE LATEST SENSATION IN STREAMLINING

A PHENOMENAL SELLER



IRON TOYS

Of All Descriptions

BANKS

A FULL LINE
HOUSEHOLD HARDWARE

HAMMERS, HATCHETS, PINCERS, PLIERS
ICE PICKS and SHAVERS
SAD-IRONS SAD-IRON HOLDERS

SEE US AT

THE TOY FAIR

Room 997

HOTEL McALPIN

JERRY KENT
In Charge

Important Advance Notice!

To those buyers who are planning to look over the doll market in advance of the Toy Fair, the Uneeda Doll Company, Inc., has a message. As exclusive manufacturers of the nation-wide popular priced doll success

"Sweetums"

The Drinking, Wetting, Sleeping Doll

Fully covered by U. S. Letters Patent
No. 2,040,201, issued May 12, 1936

We Call Your Attention To The Following Facts:

1. "SWEETUMS" embodies a simple and original method of construction with many improvements that now render it absolutely foolproof.
2. "SWEETUMS" sales-tested 1936 record definitely established this unique doll as one of the most successful items ever promoted.
3. "SWEETUMS" retail price—from $1.00 up—has resulted in phenomenal sales by every class of trade.

Sweeten your Doll Profits with "Sweetums"

And, of course, don't overlook our regular line of dolls.

UNEEDA DOLL COMPANY, INC.

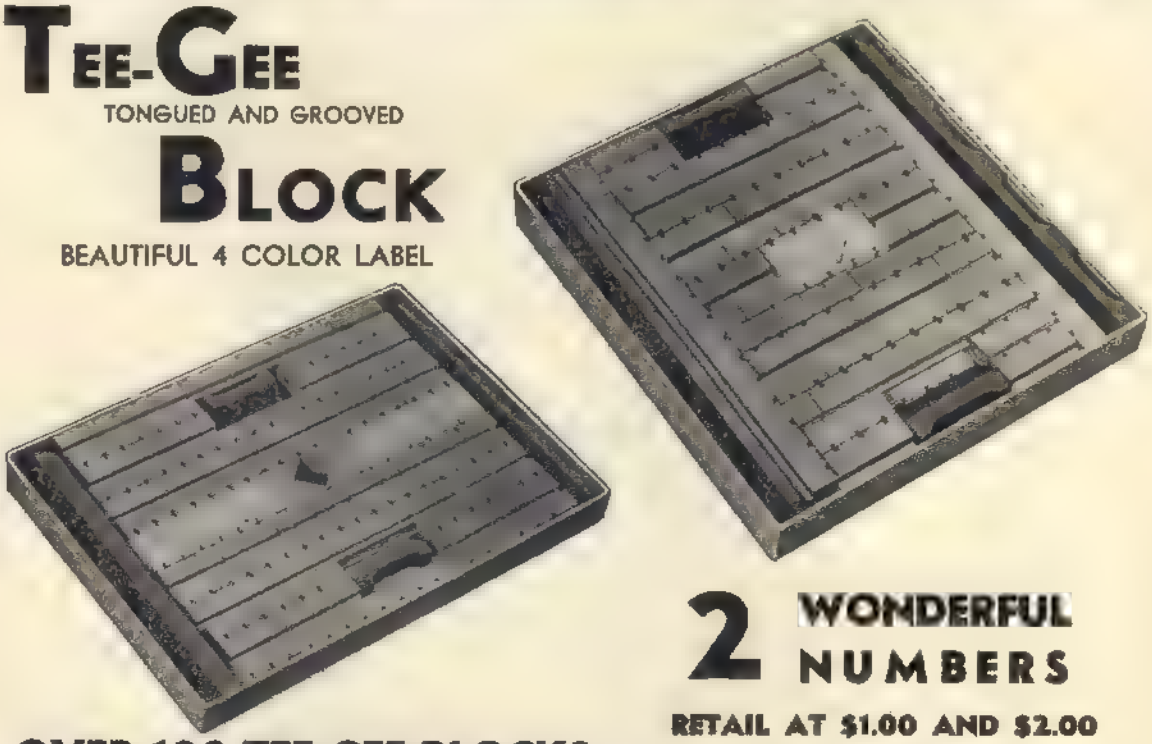
18-22 WEST 18th STREET **NEW YORK CITY**

Telephone CHelsea 3-5666-7

When writing to Uneeda Doll Company, Inc., will you please mention PLAYTHINGS?

..ROOT'S OUTSTANDING EDUCATIONAL TOYS..

TEE-GEE
TONGUED AND GROOVED
BLOCK
BEAUTIFUL 4 COLOR LABEL



2 WONDERFUL NUMBERS

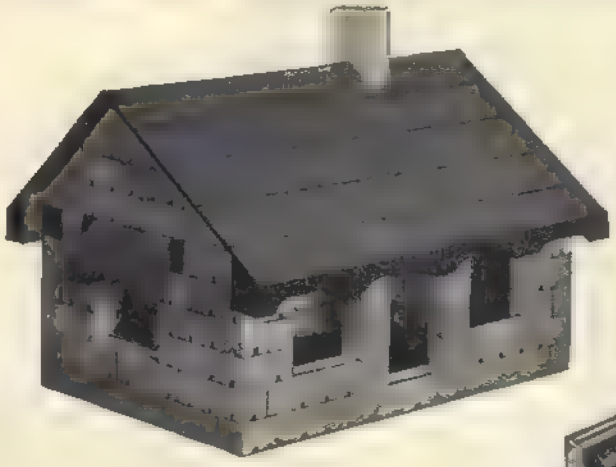
RETAIL AT $1.00 AND $2.00

OVER 100 TEE-GEE BLOCKS
In $1.00 Size: Harmless Vegetable Colors Used

New York Office:
12-16 W. 21st Street

We now have a permanent display of our educational toys at our new office. You are invited to visit our showroom. Your order will receive the personal attention of our representative.

F. W. GRAVELY, MANAGER
THE A. I. ROOT COMPANY



Root Toys

The A. I. Root Co.
MEDINA OHIO

Toy Show
Hotel McAlpin
Room 554

MAK-A-KIT SETS ::: TOYLAND MECHANIC ::: MAGIC BLACK BOARDS ::: LETTERS ::: ADDING BOARDS

Choose Dollies New Carriage Here

This remarkable value is made exact ly like our large sizes with one-piece flat fibre, rounded front, drop sides, wood bottom and back. Body, 17½x8 inches. Wheels, Ivory, 7x¾ inch rubber tired and hub caps. Height of handle, 24 inches. Height to top of hood 28 inches. Finished in beige. Packed one in a carton.

No. F82N425. Each . . $3.80

Loom woven fibre doll carriage. Body size 18x8 inches, the hood is flat fibre with round fibre roll and windows. Wheels, Ivory, 7x¾-inch rubber tired and hub caps. Height of handle, 24 inches. Height to top of hood, 24 inches. Finished in Brown Carmel. Packed one in carton.

No. F82N426. Each. $5.10

Loom woven fibre doll carriage. Body, size (with back up) 19½x8½ inches, with inverted roll and reclining back. Hood, round fibre with full roll and windows. Wheels Ivory 7x¾-inch rubber tired with hub caps. Finished in Green. Packed each in carton.

No. F82N427. Each $6.80

Made of round fibre. Body size 18½ x10½ inches with inverted roll Wheels 8-inch with ⅝ inch tires Nickel plated hub caps. Height to top of hood, 24½ inches. Seat, back and knit the sides lined with corduroy, finished in brown carmel. Packed one in a carton.

No. F82N428. Each $8.20

Made of round fibre. Body size (with back up 22x10½ inches. Has reclining back. Hood has windows. 8-inch wood wheels 1¾-inch rubber tires nickel hub caps. Height to top of hood 25 inches Upholstering—back, seat and half the sides lined with corduroy Finished in beige. Packed one in a carton.

No. F82N429. Each. . . . $10.50

Loom woven round fibre body. Size with back up 21x11½ inches with reclining back and inverted roll. Hood as made of round fibre with turned in roll 8-inch wheels with ⅝ inch balloon tires Nickel plated hub caps. Height of handle 34 inches. Height to top of hood 39 inches. Upholstering hood, back, half the sides, entire bottom lined with corduroy. Finished in two-tone green. Packed each in a carton

No. F82N430. Each $13.00

Loom woven round fibre body. Body size with back up 22½x12½ inches. Has reclining back and sliding hood fixtures. Border is set off with braid Hood has windows. Reversible gear with brake. Wheels, Artillery type, 18 inches with ⅝ inch non-skid tires and nickel plated hub caps. Height of handle 36 inches Height to top of hood 32 inches. Upholstering—hood, back, sides and entire bottom lined with genuine corduroy Finished in two-tone green. Packed each in a carton.

No. F82N431. Each $17.00

Loom Woven Fibre Doll Carriage Body size (with back) 24½x12⅝ inches Rock elm frame. Inverted roll, reclining back, sliding hood fixtures. Two-tone woven design in side of body. Hood has full roll, windows and two-tone woven design Gear Ivory enamel with brake and full length ⅝ inch tubular pushers. Wheels—Artillery, Ivory 10-inch with ⅝ inch Non-skid balloon tires and nickel plated hub caps. Height of handle 38½ inches. Height to top of hood, 35½ inches. Upholstering—hood, back entire bottom and sides lined with cord Finished in two-tone blue and silver. Packed one in a crate.

No. F82N432. Each. $20.00

English doll coach, reclining back. Body made of wood, finished in two-tone green Length of bed 28 inches, ll-side width 11 inches. Height to top of handle 29 inches. Height to top of hood 31 inches. Leatherette hood and upholstering, 10-inch ball bearing wheels with 1 inch tires. Nickel plated hub caps. Hand brake and nickel trimmings. Packed one in a carton.

No. F82N434. Each $19.00

English doll coach, reclining back. Body, wood, high gloss finish in two-tone Blue Grooved design on body. Dimensions, length of bed, back up 2½; inches; back down, 26⅝ inches; inside width, 11 inches. Height to top of handle, 29 inches, height to top of hood, 35 inches. Upholstery, leatherette body and hood. Nickeled trimmings. Gear, tubular nickeled pushers, 10-inch imitation ball bearing wheels with ⅝ inch non-skid tires, hand brake, nickeled hub caps. Packed one in a crate.

No. F82N435. Each $25.00

Electric Stoves and Laundry Sets, Just Like Mother's

A real buy—The latest addition to the miniature range line. Furnished complete with pan, kettle and tea pot. Attached to any light socket, has side oven and hot plate rated at 150 watts. Body baked black enamel. Door, legs and finishing strip heavily nickel plated and polished. Will really bake and cook. Size 6¾x4½, packed each in carton.

No. F82N124. Each $2.30

B24. This low price is set within the reach of all. It cooks and bakes in a satisfactory manner. Bright colored panels of green, blue, red and white gives the stove an attractive up-to-date appearance. The trimmings are nickel-plated and the frame is black japanned. Equipped with three aluminum cooking utensils, percolator, pie tin, cake and bread pan. Comes complete with a six foot cord and plug for attaching to any light socket. Specifications, watts 550, size 4¾x14x18⅝ inches. Packed complete in carton

No. F82N126. Each $6.54

B24. This educational miniature range has a large single oven. Baked potatoes, apples and dessert are unequalled when this range is used. Finished with baked enamel oven doors and back panel in colors of green, blue and white and black japanned frame. The trimmings are nickel plated as is the cooking top. Comes complete with four cooking utensils. Often used as a practical electric range. Operates on any standard electric light socket. Specifications, watts 550, size 16⅝x8⅝x14⅜. Packed complete in carton

No. F82N127. Each $9.80

B23. An educational range that teaches girls to cook and bake just like mother: It cooks as efficiently as any large range. Has a double side oven for baking and broiling. Equipped with 4 cooking utensils, tea kettle, cake and bread pan, etc. This is very heavily constructed; the body is baked black enamel and the entire front nickel plated and polished, making a beautiful job. Has two enclosed switches, to operate the oven and hot plate, and attractive colored porcelain enamel panels on doors and back of stove in red, blue or green. Operated on any standard light socket ten watts. Size 18x17⅞x11½ inches. Packed in carton

No. F82N129. Each $19.60

Same as No. B-23, only with baked black enamel finish and without switches. Each in carton

No. F82N128. Each $13.08

B-23. A top that has practical value for kitchenette use. It cooks as efficiently as any large range. Equipped with three separately controlled heating elements. The legs, door frame, cooking top shelf and trimmings are all heavily nickel plated. Oven door, switches and back panel are of porcelain enamel in white, blue, green and red. The body is black japanned. Operates on any socket. Oven is equipped with temperature and thermometer. Comes complete with aluminum utensils. Specifications: watts 1380, size 21½x16⅝x9⅝ inches. Packed complete in carton

No. F82N130. Each $26.14

Attractive Toy Wash Set (Mfg's No. 1) having one tin wash tub 10x3 inches with blue enamel outside and white inside, one glass wash board 11x3¾ inches, one steel outdoor pattern clothes drier having five 10 inch arms and also bag of wooden clothes pins. Packed one set in box.

No. F18N51. Each $1.34

1½ pound Toy Electric Iron. Enameled, rounded corners. Assorted colored enameled handles and rest stand. A very good iron that is made on the same principle of the larger one. Complete with 3 feet of cord and attachments. Packed each in box

No. F84N6. Each $1.34

Very Appealing Toy Wash Set (Mfg's No. 2) comprising 1 tin wash tub 10x3 inches white enameled inside and blue outside, one glass wash board 11x3¾ inches, one steel outdoor pattern drier having five ten-inch arms, also bag of wooden clothes pins, one sprint clothes basket 12x8x4½ inches and one iron frame wringer with 4 inch rubber rolls. Packed one set in box

No. F18N52. Each $3.50

An Exceptionally Complete Toy Wash Set (Mfg's No. 3) which consists of a metal wash tub 9x10 inches finished in blue and white enamel, one iron frame wringer with 4 inch rubber rolls, one wooden clothes basket 8x12 inches, one glass wash board 5x11 inches, one wooden ironing stand mounted on steel frame, one steel clothes line reel with clothes line, one iron and bag of wooden clothes pins. Packed one complete set in box.

No. F18N53. Each $4.50

Polar Cub Vacuum Cleaner

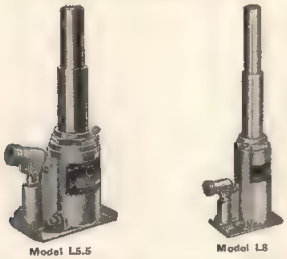
Electric Vacuum Cleaner. This toy is carefully and durably made and is equipped with a high class Polar Cub Motor. It is six inches wide, 23½ inches long from tip of handle to the wheels. The motor creates a vacuum filling the bag and runs easily over a carpet or rug. The toy is equipped with 10 feet of cord and operates on 110 volts, A.C. or D.C. current. This Vacuum Cleaner has an unusual appeal

No. F39N312. Each $8.00

Same amount of pieces as in Set No. 18N53 with these added features, extra strong wood board 9¾ inches long by 22 inches high and 1 pound electric iron with enameled handle. Rich steel is attained by having all colored parts of this set enameled in dainty light blue. Packed complete in corrugated carton.

No. F18N54. Each $6.56

Blackhawk Hydraulic Jacks



Model L5.5 Model L8

These jacks are for cars with low chassis and unusual wheel drop. Handle all passenger cars easily. They are neat, compact and sturdy.

Capacity, one ton.

Model L5 5 slides under the axles of all cars with small wheels and big balloon tires, even when air wheels are dead flat.

Model L8 is for knee-action cars like the Chevrolet and Pontiac that require an unusually high lift to clear the wheels from the ground.

Furnished complete with 34-inch, 2-piece hooked handle No. 5.

Standard carton, 6.

Model	L5.5	L8
Each	$5.75	6.55
Low Height ..... inches	5½	8
Hydraulic Lift ..... inches	7	11
Total Height ..... inches	13½	19
Weight ..... pounds	12	14

Blackhawk Pacemaker Hydraulic Oil-Power Jacks

For use on Ford and Chevrolet, International, Dodge, Reo, Mack, White, Whippet and other speed wagons and light delivery trucks of 1 to 2½-ton capacity

The base is of sled type, sturdily constructed for sure footing on treacherous road surfaces

Complete with 34-inch two piece handle

Model	BA8.5	BA10
Each	$8.50	9.00
Capacity ..... tons	3	3
Height, Low ..... in.	8¼	10
Lift ..... in.	5¾	7¼
Extension ..... in.	3½	3½
Total Height ..... in.	17¾	20¾
Weight ..... lbs.	14	15

Dayton Self-adjusting Car Wrenches

Fits All Winding Shafts

For dumping and winding up the pockets of hopper and drop bottom coal cars. This wrench is safe, as jaw will release when doors drop. The more pressure exerted, the tighter the jaws grip. Self-adjusting.

42-inch Leverage. ..... each $4.00
54-inch Leverage. ..... each 5.00

Badger Power Boy Car Movers

Designed to move average loads by one man

Special malleable construction throughout and provides greater power because of its short coupled saddle toggle. At the same time it is light in weight. Rounded nose on saddle gives faster action and elongated slot on shoe eliminates lost motion. Spurs are set at an angle in a concave spur plate. Nose of shoe and saddle toggle operate as a single unit.

Length over all, 68 inches. Weight, 15½ pounds.

Each $8.00

Badger Power King Roller Type Car Movers

Loads can be moved by one man regardless of weight.

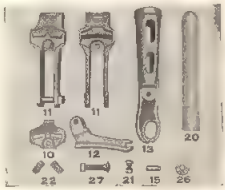
Built of alloy steel with triple compound leverage. Roller typegives faster action; easier to operate; less wear; less slack. Spurs set at an angle in a concave spur plate, giving greater track gripping power. Spur plate is constructed to eliminate wear on shoe. Improved saddle toggle and improved connection so arranged that both nose of shoe and saddle toggle operate as a single unit

Length over all, 70 inches. Weight, 18 pounds.

Each $9.00

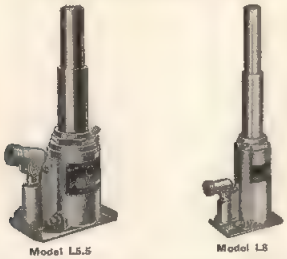
Power King Roller Type Car Movers

Repairs



No.	Description	Each
11	Shoe Complete, with Spurs, Plate and Bolts.	$3.50
11	Shoe only, with No. 27 Bolt	2.50
13	Socket Complete, with Roller No. 26, Saddle Toggle No. 12, Bolts No. 27 and Rivet No. 15	3.50
13	Socket only, with No. 27 Bolt	2.00
10	Spur Plate with No. 21 Bolt	.50
12	Saddle Toggle with Rivet	1.00
15	Rivet for Roller	.10
21	Bolt for Spur Plate No. 10	.10
22	Spurs, Slip Proof Double	.50
26	Roller	.20
27	Bolt for Attaching No 11 Shoe	20
20	Handle, Second Growth Rock Maple	2.00

Blackhawk Hydraulic Jacks



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Furnished complete with 34-inch, 2-piece hooked handle No. 5.

Standard carton, 6.

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Low Height ..... inches	5½	8
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For use on Ford and Chevrolet, International, Dodge, Reo, Mack, White, Whippet and other speed wagons and light delivery trucks of 1 to 2½-ton capacity

The base is of sled type, sturdily constructed for sure footing on treacherous road surfaces

Complete with 34-inch two piece handle

Model	BA8.5	BA10
Each	$8.50	9.00
Capacity ..... tons	3	3
Height, Low ..... in.	8¼	10
Lift ..... in.	5¾	7¼
Extension ..... in.	3½	3½
Total Height ..... in.	17¾	20¾
Weight ..... lbs.	14	15

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Fits All Winding Shafts

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42-inch Leverage. ..... each $4.00
54-inch Leverage. ..... each 5.00

Badger Power Boy Car Movers

Designed to move average loads by one man

Special malleable construction throughout and provides greater power because of its short coupled saddle toggle. At the same time it is light in weight. Rounded nose on saddle gives faster action and elongated slot on shoe eliminates lost motion. Spurs are set at an angle in a concave spur plate. Nose of shoe and saddle toggle operate as a single unit.

Length over all, 68 inches. Weight, 15½ pounds.

Each $8.00

Badger Power King Roller Type Car Movers

Loads can be moved by one man regardless of weight.

Built of alloy steel with triple compound leverage. Roller typegives faster action; easier to operate; less wear; less slack. Spurs set at an angle in a concave spur plate, giving greater track gripping power. Spur plate is constructed to eliminate wear on shoe. Improved saddle toggle and improved connection so arranged that both nose of shoe and saddle toggle operate as a single unit

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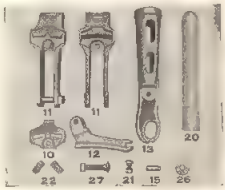

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12	Saddle Toggle with Rivet	1.00
15	Rivet for Roller	.10
21	Bolt for Spur Plate No. 10	.10
22	Spurs, Slip Proof Double	.50
26	Roller	.20
27	Bolt for Attaching No 11 Shoe	20
20	Handle, Second Growth Rock Maple	2.00

TIRE TOOLS

MAREMONT

High grade carbon steel; plum smooth finish. Curved at one end and tapered to working edge at both ends. Removes large or small tires quickly and easily.

	Each
No. A-15½—Length 15 ins	$0 36

Loose; wt each 1 lb.

Selected steel, drop forged. Satin cadmium finish.

For use in changing tires on passenger cars, trucks and buses.

	Each
No. A-260—Length 22 ins; diam ¾ in; wt each 2½ lbs	$2 67

Loose.

TIRE HAMMERS

Unbreakable.

Drop forged steel head and handle; black enamel finish. Handle inlaid with second-growth hardwood scales for perfect grip. Unbreakable construction, head cannot come off and handle will not loosen and break.

	Each
No. A-20—Wt each 3¾ lbs	$4 95

Loose.

CIGAR LIGHTERS

With Clamp On Brackets For Wood or Metal Instrument Panels.

Wireless type. Easily installed by clamping on panel at the desired location. Attach to binding post on ammeter so as not to show current draw when in position. Push in heating element holder until coil is red, remove and light up.

Furnished with 18 inches of cord with terminal.

For All Cars Except Model A Ford.

Brown mottled bakelite heating element holder, silver nickel ring.

	Each
No. A-470	$0 60

Brown mottled bakelite heating element holder with Visiolite jewel in center that shows up red when lighter is hot, silver nickel ring.

	Each
No. A-530	$1 35

One in cardboard box; wt each 2 ozs.

AUTOMOBILE CLOCKS

WESTCLOX

For mounting on any car above the windshield or on the dash.

Stem wind and set. 24 hour movement. Rich butler nickel finish.

Handsome in design and modern to the minute, inexpensive. To wind and set the clock merely tilt it on the hinged bracket. 2 inch dial. With screws for attaching.

	Each
No. A-720—Plain white dial	3 75

One in cardboard box; wt each ½ lb. $1 95

MIRROR CLOCKS

WESTCLOX—PULL-WIND

Fits all closed cars.

A beveled, non-glare plate glass mirror 2½x6¼ inches, fitted with a round dial pull-wind clock, 30 hour dust-proof movement; white pierced hands and legible numerals contrast perfectly against the black background.

Easily wound by pulling down button gently three or four times.

	Each
No. A-763—Wt each 14½ ozs	6 30

One in cardboard box. $2 95

AUTOMOBILE MIRRORS

Fits All Closed Cars. Turns In Any Direction.

Beveled, plate glass mirror, with black enameled bracket.

Especially designed for use with vision through the rear. Complete with wood screws for attaching to enclosed cars on the panel over the windshield. Size 2½x5 inches.

	Each
No. A-25—Non-Glare	$0 66
No. A-26—Clear	66

One in carton; wt each ½ lb.

FISHING ROD TIPS

Tube or funnel top, nickel plated brass.

Nos.	35-8	35-10	35-12	35-14
Size barrel, in.	5/64	10/64	13/64	16/64
Per dozen	$1.20	1.20	1.20	1.20

Nos.	35-16	35-18	35-20	35-22
Size barrel, in.	16/64	18/64	20/64	22/64
Per dozen	$1.20	1.20	1.20	1.20

Packed as Ordered

EMERGENCY TIPS

Fitted with regular three-ring top on a short tip with regular joint 2½ in. long. It can be carried in the pocket, and is intended for use in case of emergency when tip is broken or disabled.

No. 8.....Each $0.15

One Dozen in a Package

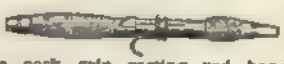
FISHING ROD FINGER HOOKS

Extra patent detachable finger hooks for Rainbow and Bristol casting rods.

No. 30.....Each $0.25

Packed as Ordered

CASTING ROD HANDLES



Double cork grip casting rod handle with finger hook on reel band.

No. 145.....Each $1.20

Packed as Ordered

For True Temper Solid Fish Rods

No. 1.....Each $1.50

For American Boy Fish Rods

No. J1.....Each $1.50

Packed as [illegible]ered

TIP JOINTS

For 4½ ft. steel casting rods, with agate top and guide. Dead black enameled finish.

No. 9.....Each $0.75

Packed as Ordered

REEL HOLDERS

Length 6½ in., nickel plated, can be attached to any Calcutta or Japanese bamboo pole. Will fit any reel. Weight per dozen 1½ lbs.

No. 4.....Per dozen $2.40

One Dozen in a Box

CLAMPS AND SCREWS

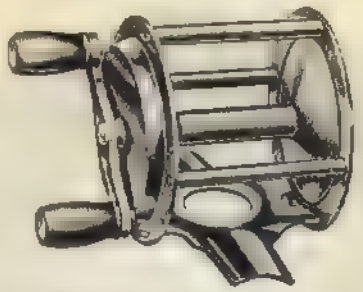
Reel fastening device for No. 1 American Fork & Hoe Co. True Temper aluminum handle as used on Nos. TC tubular, E, RC, AB4S, AF and 64½ and 65 Pike rods.

No. 1.....Dozen sets $1.80

Packed as Ordered

FISHING REELS

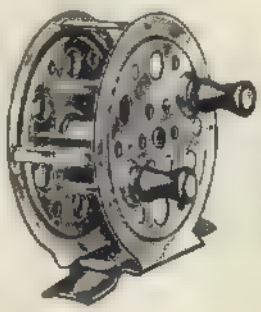
SINGLE ACTING



Single action, all metal, light sturdy construction. Adjustable click, 80 yard capacity. Nickel plated. Double handles with green grips. Length of pillars 1⅝ in. Diam. of spool 1⅛ in.

No. 2500.....Per dozen $3.60

One Dozen in a Box

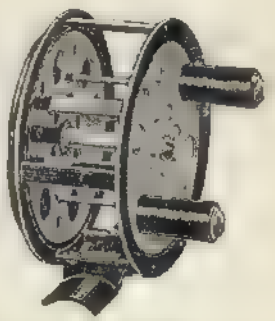


Feather Weight

Single action nickel plated finish with adjustable click. 2½ in. diam., 1 in. wide and two black enameled handles. Capacity about 80 yds.

No. 2100.....Per dozen $4.20

One Dozen in a Carton



Fly Model

Black finish frame and nickel finished spool with adjustable click. Perforated flanges for line drying. Length of pillars 1 in. Diam. of spool 2 in. Weight 3½ oz. Capacity 80 yds.

No. 35.....Each $0.50

One in a Box

Fly-Lite

Single action with click, light weight frame and spool, strongly made Gunmetal finish.

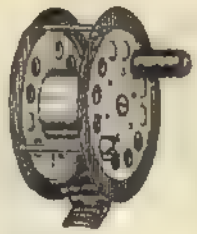
Size overall 3x1 in. Diam. of spool 2⅛ in. Green handle grips. Capacity 80 yds. Weight 3 1/16 oz.

No. 1600-S.....Each $0.85

One in a Box

FISHING REELS

SINGLE ACTING



Round pattern with aluminum spool and gun metal finish frame. Capacity about 60 yds., depending on size of line. Weight 4½ oz.

No. 1774.....Each $1.00

One in a Box

Fly

A strong and sturdy light weight made of duralumin. Permanent click with three adjustable wearing points, removable spool and oval line guide. Will carry full yardage of any fly line. Black finish.

No. 7060—Capacity 60 yds.....Each $1.65

No. 7100—Capacity 100 yds.....Each 1.85

One in a Box

Sal Trout—Fly

Single action for fly casting or trolling. Perforated removable spool, diamalloy non-corrosive axle, adjustable back sliding click, black rubber handle. Light in weight but strong and sturdy. Satin gun metal finish. Capacity 100 yds. size G line. 1 3/16 in. pillar, 3½ in. plate, weight 4¼ oz.

No. 1554.....Each $1.80

One in a Box

Henshall—Fly

Diemoulded reinforced bakelite, will not bend, dent or break from ordinary fishing hazards. It is light in weight and strong enough for trout, bass or salmon fishing. Removable cork when entire capacity is needed. Size 3⅝ in. high, 1¼ in. wide. Weight 4 oz. Capacity 100 yds.

No. 104.....Each $3.25

One in a Box

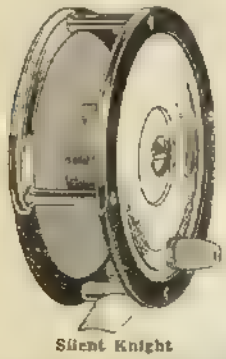
FISHING REELS

SINGLE ACTING

A light and sturdy single action reel of aluminum construction with large line capacity. Perforated end plates so that line will dry thoroughly while on reel. Triangular three point click insuring triple life of that part. Bronze shaft and spool bearing. Chromium ring line guide, large arbor and especially designed line fastener. Dull finish that will not reflect light. 3½ in. diam.

No. 65RG . . . . . **Each $3.25**

One in a Box

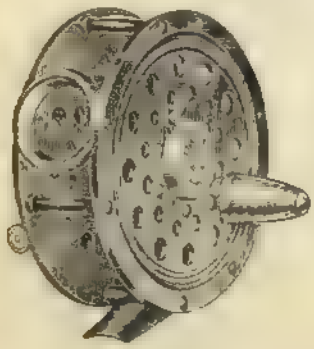


Silent Knight

All metal precision built and light weight that will meet the most exacting requirements of the critical fly angler. Bearing, bronze hub and shaft. Line guide and pillars heavily chromium plated. Silent drag provides soundless reeling. Correct tension prevents over running of line when stripping. Reel may be converted to standard click arrangement if desired. Large diameter drum prevents cramping of line. Capacity 100 ft. of largest size tapered or level trout and bass lines. Spool and scoop in rich satin finish with glossy black frame. Overall size 3½x1¾ in. Weight 5¼ oz.

No. 500 . . **Each $5.00**

One in a Box



Medalist—Fly

Single action, satin nickalum, gun metal finish. Beautiful in design, strong, efficient and free from sharp edges. Spool can be instantly detached from frame by pressure of finger on a lever which operates a simple latch. All parts are attached so none can be mislaid or lost. Drag is adjustable and operates only while line is going out. Polished line guard, unbreakable and wear resisting. 3⅜ in. plate weight 6 oz. Capacity 90 yds. size F or 30 yds. size HDH enameled line.

No. 1495 . . . . **Each $6.25**

One in a Box

FISHING REELS

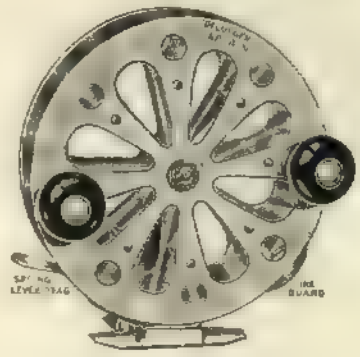
SINGLE ACTION

Taxie Trolling

The side plates are one piece of tempered brass perforated to allow ventilation, making an excellent line dryer. Diamalloy non-corosive axle and double line guide for either right or left hand use. Diam. of spools 4¼ in., width of spool 1 in., mat nickel finish. With drag. Capacity 500 yds. No. 9 line.

No. 3128.....**Each $1.65**

One in a Box



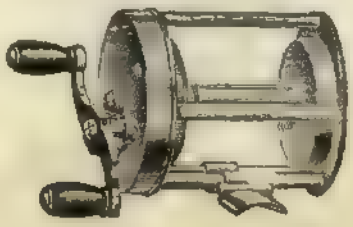
Captain

Single action, mat nickel with diamalloy non-corrosive axle. Upright cross plate spring lever drag and line guard are screwed together whereby the reel can be made either right or left hand wind. Capacity 500 yds. No. 9 line. Spool width 1 in., diam. of spool 4¾ in.

No. 4128.....**Each $2.50**

One in a Box

QUADRUPLE MULTIPLYING



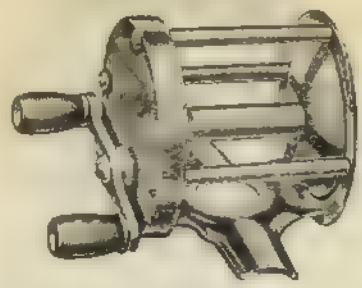
All metal, 3-piece take-down quadruple multiplying. Made to fit all standard casting rods. Equipped with S shaped crank with white bakelite handle grips and adjustable click. Weight 8⅛ oz. Length of pillars 1⅝ in. Diam. of spool 1½ in. Capacity 100 yds. No. 18 silk line.

No. 2800B.....**Each $8.85**

One in a Box

FISHING REELS

DOUBLE MULTIPLYING



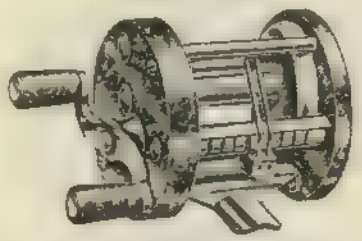
Arrow

A takedown double multiplying of unusually rigid construction. Finely nickel plated throughout, adjustable click of rustproof phosphor bronze. Capacity 80 yds., diam. of side plates 2 in., width of pillars 1⅝ in. Double handles with green grips. Weight 4⅛ oz.

No. 4000.....**Each $6.50**

One in a Box

LEVEL WIND

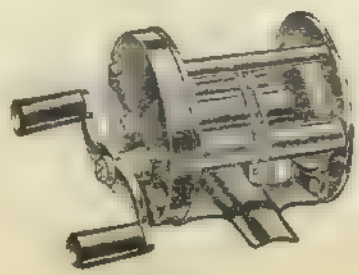


Pilot

Black bakelite side plates, all metal parts fully nickel plated, level winding screw of phosphor bronze, quadruple multiplying, balanced "S" shaped crank with handles. Click and drag combined in one. Weight 7 oz. Capacity 100 yds.

No. 97.....**Each $1.00**

One in a Box



Casta

All metal, level winding. Finished throughout in burnished nickel plate, end plates circle finished. Nicely shaped, green and white handle grips on a perfectly balanced S shaped crank. New crank nut assembly. Adjustable click on tail plate. Hardened steel ratchet and pawl. Chromium plated level winding screw. Length of pillar 1⅝ in. Diam. of spool 1½ in. Weight 9 oz. Capacity 100 yds. No. 18 silk line.

No. 98 . . . . . **Each $1.15**

One in a Box

RANGE SETS

THREE PIECE

Cylindrical shape. Checked green border and elaborate floral decoration on white background.

Height salt and pepper 4¾ inches; size jar 4x4¾ inches.

Per Doz Sets

No. M453—Wt doz sets 27 lbs $13 50

One set in carton.

THREE PIECE

Round shape. Ivory lattice design body with hand painted floral design decoration.

Height salt and pepper 4¾ inches; diameter jar 4¼ inches; height jar 4 inches.

Per Doz Sets

No. M451—Wt doz sets 30 lbs $12 00

One set in carton.

Cream white basket weave pottery.
Set includes three pieces as follows:
1—Covered oblong shaped jar with raised design of flowers
1—Large pepper shaker
1—Large salt shaker.

Per Doz Sets

No. M72—As described $13 50

(Sold only in full cartons.)

One set in cardboard box; half doz sets in carton; wt doz 30 lbs.

COOKIE JAR

Cream white basket weave. Round, with bale handle.
Lid with raised design of flowers.

Per Doz

No. M74 Diam 6 ins $13 50

(Sold only in full cartons.)

Half doz in carton; wt doz 18 lbs.

FANCY CREAM PITCHERS

Genuine Taisho Ware. Cream back-ground, rose decoration embossed.

Nos.	M823	M384
Capacity, pts	½	1
Wt doz, lbs	7	10
Doz in carton	3	2
Less than carton, Per Doz	$3 00	4 05
Full cartons, Per Doz	2 70	3 60

WAFFLE SETS

Ivory lustre body, striped decoration in pink, green and yellow.

Includes: 7½ inch covered batter jug, 5¼ inch covered syrup jug and 5x9¼ inch oblong tray.

Per Doz Sets

No. M306—Wt doz 50 lbs $30 00

One set in carton.

SUGAR AND CREAMS

GENUINE CHINA body with hand painted two-tone floral spray decoration and tan or blue borders. Height cream 3½ inches; height sugar 4½ inches.

Per Doz Pairs

No. M365—Blue border. (Matches No. M367 Tea Pot, page 1731) $10 50

Per Doz Pairs

No. M366 Tan border. (Matches No. M368 Tea Pot, page 1731) $10 50

Half doz in carton; wt doz 16 lbs.

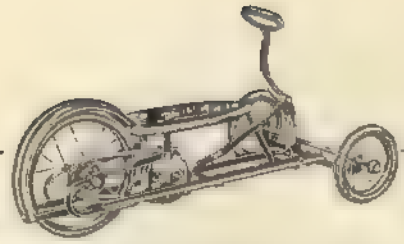
Buy From BELKNAP, You'll Get The Goods

HOT OVEN CHINA—DECORATED

PATTERN 1000—Fuchsia floral pattern on highly glazed white body, consisting of a delicate spray of Fuchsias, deep pink predominating, with red edge line. Very attractive.

PATTERN 1300—Black lattice floral pattern on highly glazed white body. The groundwork is a black lattice interspersed with a very neat cluster of flowers with pink, blue and yellow blossoms entwined with green leaves.

Article	PATTERN 1000 Nos.	PATTERN 1300 Nos.	Per Doz Sets	Doz in Carton	Wt Doz, Lbs
Rockwood Cake Plate and Server	M1072	M1372	$19 50	½	28
9 inch Pie Plate and Server	M1067	M1367	13 05	½	19
10 inch Pie Plate and Server	M1068	M1368	15 00	½	24
			Per Doz		
9 inch Pie Plate	M1069	M1369	$6 75	1	15
10 inch Pie Plate	M1070	M1370	8 55	1	20
9½ inch Pie Server	M1071	M1371	5 30	½	4¼
Tall French Custard	M1079	M1379	3 60	2	4½
7½ inch Casserole	M1073	M1373	19 50	½	36
8 inch Cov. Dutch Casserole	M1074	M1374	19 50	½	36
8¼ inch 2 in 1 Casserole	M1075	M1375	24 00	½	42
9 inch Bowl	M1077	M1377	11 70	½	36
8¾ inch Spoon	M1078	M1378	6 30	¼	2
			Doz Sets		
Set of 3 Bowls, 6¼, 7¾ and 9 inch	M1076	M1376	$25 50	½	66
9 inch Bowl and 8¼ inch Server	M1084	M1384	18 00	½	40
Syrup Pitcher and Stand	M1080	M1380	15 00	½	16
Batter Pitcher and Stand	M1081	M1381	27 00	½	48
			Doz Pair		
Salt and Pepper Shakers, 4⅛ inches high	M1082	M1382	$13 50	1	8
			Per Doz		
7 inch Plate	M1057	M1357	$ 6 00	1	12



More than a Toy

A Health Exerciser

DOODLEBUG HAND OPERATED TRI-CARS

Immediately successful from the dealer's viewpoint because he sells an outstanding value at a good profit.

Immediately accepted by the public because of smooth, dependable performance and because the child exercises both arms and legs.

New—Novel—Loads of Sales Appeal

Don't fail to see the distinct and exclusive DOODLEBUG features found in no other child's vehicle, including:

All-Steel Truss Frame and Wire Wheels add strength and decrease weight.

Precision Pressed Steel Pulleys with standard V belt Drive make for easy operation and greater speed with less effort.

Screw Machine Parts turned to exact size replace ordinary bolts.

Tempered Steel Spring Supports absorb riding shocks.

Parts subject to wear are hardened.

Built to a high quality standard for long, satisfactory service. Send for literature.

On Display During the TOY FAIR, New York, April 5 to 19 at Deutsch & Co., 16 West 23rd Street

THE BECKLEY-RALSTON CO.

46 W. CERMAK ROAD CHICAGO U. S. A.

EMPIRE CITY TOY & NOV. CO.

45-47 East 20th Street New York City

FUR TOY SPECIALISTS

Announce a New Line of High Grade

PLUSH TOYS

To Retail at Popular Prices

DURING THE TOY FAIR—COMPLETE LINE

DISPLAYED ONLY AT OUR SHOWROOMS

HUBLEY MFG. CO.

Cast Iron TOYS

Die-Cast

LANCASTER - PA.

N. Y. Showroom: 200 5th Ave.

ROLL UP SALES WITH WHEEL TOYS

(*Continued from page* 95)

fords the customers a good view, while keeping the displays intact by preventing the children from lifting a vehicle off the platform and riding off to some far corner of the department.

A good plan is to set aside a space near the wheel goods display for demonstration purposes. Here the children could be permitted to try out the various wheel toys and thus demonstrate the various items on display.

Wheel toys should be featured prominently and frequently in the windows during the Spring months. Toy departments in the department stores might make arrangements for displaying wheel toys in conjunction with Spring clothes for children.

In addition to advertising and displaying wheel toys during the Spring months, dealers might also endeavor to stimulate sales by organizing a bicycle club, conducting a wheel toy race, opening a service department, and by featuring a trade-in sale.

Of paramount importance during the Spring months is making the public conscious of the necessity of wheel toys. Now is the time to lay down a concrete plan for merchandising wheel toys and to bear in mind the fact that the opportunity is big for rolling up sales with wheel toys.

(Editor's Note: Next month PLAYTHINGS will publish an article outlining methods for promoting sales and making profits with wheel toys.)

Easter Toys on the Main Floor

PROSPECTS FOR the coming Easter season appear bright, and one way toy buyers may virtually assure themselves of a large volume of sales is to display Easter items on the main floor. The main floor of a store is always heavily trafficked with customers who pass through it on their way to other departments and with people who just drop in to look around. A small table or a counter filled with Easter items is certain to attract attention and result in some good sales. Such a display should be made for at least a week prior to Easter, and should contain signs calling attention to the wide variety of toys to be found in the store's toy department.

Sell Group Toys

WITH THE PUBLIC showing a tendency to spend more money for toys, buyers should consider the advisability of selling group toys at Easter time. There are any number of Spring items which can be grouped together, wrapped in Cellophane, tied with ribbons and offered as Easter items. Baskets, decorated with fluffy chicks and yellow and lavender ribbons, may be filled with any number of different types of toys and sold at various prices.

Start your letter right: "I saw your ad in PLAYTHINGS."

WHIRL·GLO

Revolving

CHRISTMAS TREE LIGHT SHADES

They Revolve at Almost Any Angle

ENTIRELY NEW DESIGNS
BIG HIT DURING 1936 CHRISTMAS SEASON
MILLIONS SOLD! VOLUME REORDERS!

Box of 10 Assorted Shades Sell for 50c.

An Attractive Demonstrator Display Free with Your Order
Packed in Carton with Shades

See This Distinctive *Hot Selling* Item
at NEW YORK TOY FAIR, Room 545, Hotel McAlpin

SAIL-ME CO., Inc., 440 S. Dearborn Street, Chicago, Ill.

POPEYE

EMBOSSED SAND PAILS
SPRINKLING CANS
SAND TOYS
SAND SETS

Here's a sensational big value combination — the famous "Popeye" characters beautifully embossed on a big assortment of new numbers—at prices you will want to know about.

WRITE FOR DETAILS

TOY FAIR DISPLAY

ROOM 828 — HOTEL McALPIN

T. COHN, INC.

745 Sixty-Fifth St., Brooklyn, N. Y.

Looking For Novelty?

Then See I. Braun's

POPULAR PRICED

NOVELTY DOLLS

IN

ROOM 970—HOTEL McALPIN

During the Toy Fair

You Won't Be Disappointed

NOVELTY DOLL & TOY MFG. CORP.

FACTORY & PERMANENT SHOWROOMS

5-11 University Place New York City

Our Picture and Map Puzzles are sold in the best stores in the United States.

There Must be a Good Reason

New York, N. Y. Feb 22, 1937

Madmar Quality Co.

Will you kindly send me list and prices of your [illegible] Picture Puzzle I bought from [illegible] Store No. [illegible] Trial [illegible] Garden. They had no other of yours [illegible]

And oblige,

Mrs. R. L. Dickinson,

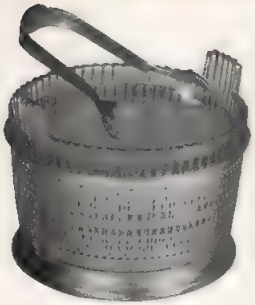
NOTE This consumer was not satisfied to have simply a Picture Puzzle." She wanted a Madmar Picture Puzzle [illegible] with quality

MADMAR QUALITY CO.

UTICA, N. Y.

BEVERAGE SETS AND ACCESSORIES

• • Heavily Silver Plated Cocktail Sets and Beverage Accessories that make ideal gifts for the host who demands essential equipment. An excellent assortment that is guaranteed to give long wear.



DH3417—Ice Tub and Tongs—$10.50

Silver Plate on Nickel Silver, Pierced design frame with removable glass liner. Height 5¾", diameter 7". Tongs are 8" long. Butler Finish

Silver Plated Beverage Set

DH3166—Beverage Set, 10 Pieces . . $81.90
DH3167—Shaker, Cap. 3 Qts., Ht. 10" . 27.00
DH3168—Beverage Glasses, Ht. 5", Gold Lined (6) . . 22.50
DH3169—Ice Tub, Diameter 6¼", Height 4½" . . $12.00
DH3170—Ice Tong, Length 6" . 1.50
DH3171—Tray, Length 23", Width 11" . . 18.90

Silver Plate on Nickel Silver. Fluted Design. Butler Finish

Ice Pail and Tong

DH3165—$9.00

Silver Plated on Nickel Silver, Butler Finish. Diameter of Ice Pail 5½", Swinging Handle, Ht. overall 11". Ice Tong 6" long

Prices subject to Catalog Discount

Silver Plated Cocktail Set

DH3329—8 Piece Cocktail Set . . $52.70
DH3330—Shaker, 2 Qt. Capacity . . 18.00
DH3331—Glasses (6) 5" High, Gold Lined . . 15.80
DH3332—Tray, 28" x 11" . $18.90
Silver Plated on Nickel Silver; Butler Finish, Hammered Design. Cocktail Shaker has Fruit Squeezer in top

Ice Tong

DH3060 . $1.50
Plain Design
DH3061 . $1.50
Hammered Design
Silver Plated; Butler Finish; 5⅞" Long

DH3337—Cocktail Set, 8 Pieces $32.30
DH3338—Shaker, Capacity 1½ Quarts 8.30
DH3339—Glasses, (6) 5" High, Gold Lined . . 13.50
DH3340—Tray, 14" x 10¾" 10.50

Silver Plated on Nickel Silver. Butler Finish. Shaker has metal cork in cover and screw cap in spout

DH3333—8 Piece Cocktail Set—$21.00

Heavily Silver Plated, Bright Finish. Shaker is fluted. Capacity ½ quarts. Plain Tray, size 16¼" x 8½". Six tall Cocktail Glasses with blue base shading into clear white glass, each glass etched with a cock and the notes of his song scattered over the glass

BEVERAGE SETS AND ACCESSORIES

Beverage accessories that make useful gifts

Prices subject to Catalog Discount

DH3435—Tapster **$3.00**

The long needed server for the better, handier, Beer-in-Cans that "open as it shuts." Tapster is made of solid, heavy-gauge nickel-silver with solid brass handle and forged brass lid. The opener blade is of stainless steel with ground cutting edge. It is entirely dustproof-quality throughout. Ruggedness is built into the Tapster to withstand long hard service wherever canned beer is served.

DH3436—Cocktail Shaker **$9.00**

Chromium Plated Cocktail Shaker with catalin handles. Fluted design. Special built in strainer. Capacity 2 quarts. Height 13¾".

DH3350—16 Piece Cocktail Set **$42.00**

New Chromium Plated Cocktail Service consisting of Shaker, Tray, 12 Cocktail Cups and Ice Bucket with Tongs. Capacity of Shaker, 2 quarts; Tray, 20" x 12½"; Cups 3¾" high; Ice Bucket, 5" high overall with 5¾" opening

For Liquor Cabinet See Page 309

Prices subject to change without notice.

DH3349—Cocktail Set **$21.50**

New and strikingly smart Chromium Plated Cocktail Set consisting of Tray, 18½" x 12", 6 Goblets, 4⅛" high, and Shaker, 1¼ quart capacity. Handles are of black ebonized color smartly set off from the body by small red balls.

DH5006—Jollyfication Set **$2.30**

Silver Plated, substantially built, 3 pieces consist of Jigger, Corkscrew, Bottle Opener and Spoon. Handy to have around.

VOLLEY BALLS

—BELKNAP—Valve Type.

Official size, 12 piece pattern. Special selected grain leather, canvas lined, sewed with waxed linen thread.

Equipped with valve bladder; ball is laced ready for inflation; dust cap, wrench and adaptor.

Per Doz

No. 2VBV—White leather..... $132 00

One in cardboard box; wt doz 12 lbs.

VOLLEY BALL BLADDERS

REACH

Pure para rubber, tested and guaranteed perfect in material and workmanship. Each

No. A$—Fits all stem type balls..... $1 26

Loose; wt each 7 ozs.

BOXING GLOVES

GOLDSMITH

Official Fighting Gloves For Intercollegiate and A. A. U. Bouts.

Full sized model. Soft wine colored kid, with padded palm grip. Cuff, thumb and back padded with high grade hair; 4 inch cuff.

Per Set

No. 188—10 ounces..... $21 00

One set of four in cardboard box; wt set 3¼ lbs.

GOLDSMITH

Official Fighting Gloves For Intercollegiate and A. A. U. Bouts.

Selected wine colored glove leather with deep padded cream cowhide cuff and padded safety grip. Reinforced thumb. High grade hair padding.

Per Set

No. 186—8 ounces..... $16 50

One set of four in cardboard box; wt set 2¾ lbs.

7 ounce, expertly made of special tanned wine colored glove leather over professional model. Filled with best selected curled hair. Well-padded wrist, rolled palm grip; deep laced.

Per Set

No. XJ—Wt set 2 lbs..... $12 45

Youths Size (10-14 years).

Selected wine colored glove leather, deep laced palm. Rolled grip; padded cuffs. Reinforced thumb, correctly padded. Filled with curled hair. Per Set

No. XM—Wt set 1¾ lbs..... $9 00

One set of 4 in cardboard box.

Boys Size (6-9 years).

High grade wine colored glove leather. well padded thumb and cuff, safety palm grip. Deep laced and black trimmed. Filled with curled hair.

Per Set

No. XB—Wt set 1½ lbs..... $6 75

One set of 4 in cardboard box.

STRIKING BAGS

GOLDSMITH

Genuine cream cowhide, multi-ply double lined. Black leather welted seams. Swivel hanger. Valve type with the patented, improved "Para-Valve" bladder. Complete with inflating stem, valve lubricant and rope. Each

No. 84V—Wt each 1¾ lbs..... $24 75

One in cardboard box.

GOLDSMITH

A light weight bag of black vici kid leather, multi-ply double lined. Green leather welted seams. Valve type with the patented, improved "Para-Valve" bladder. Complete with inflating stem, valve lubricant and rope. Each

No. 79V—Wt each 1⅜ lbs..... $16 50

One in cardboard box.

GOLDSMITH GYMNASIUM

Heavy "Super Grain-Tex", black leather welted seams. Swivel hanger. Valve type with the patented, improved "Para-Valve" bladder. Complete with inflating stem, valve lubricant and rope. Each

No. 74V—Wt each 1¾ lbs..... $10 80

One in cardboard box.

GOLDSMITH, SPECIAL MODEL

Selected, wine color leather, canvas lined. White, welted double stitched seams; leather hanger. Pure grey gum stem bladder, with rope. Each

No. 70—Wt each 1¼ lbs..... $8 25

One in cardboard box.

GOLDSMITH

Medium size bag. Strong wine colored leather, double stitched, canvas lined. Leather hanger. Pure gum bladder. Each

No. 66—Wt each 1 lb..... $5 85

One in cardboard box.

STRIKING BAG GLOVES

REACH Per Pr

No. 2G—Fine olive tan leather, padded with best felt Palm grip, full hand model..... $4 65

One pair wrapped in paper; wt pair 3 ozs.

FOOT BALL SHOES

Chrome box upper stock with reinforced vamp. Inside top facing and eyelet stays. Stainless eyelets; solid box toe; single straight sole style.

Regulation leather cleats securely fastened through a metal plate. Strong cotton laces.

Per Pair

No. 4S—Sizes 6, 6½, 7, 7½, 8, 8½, 9 and 10 ..... $15 00

Calfskin uppers, oak soles with spring steel plates. Regulation leather cleats.

Per Pair

No. 9F—Sizes 3 to 13 ..... ✦$14 85

One pair in cardboard box; wt pair 3 lbs.

Genuine Goodyear welt construction, straight shank. Calfskin uppers, vamp lined with white drill. Oak soles with spring steel plates, detachable cleats. Smooth insole.

Per Pair

No. 8F—Sizes 6, 7, 8, 9 and 10 ..... $19 50

One pair in cardboard box; average wt pair 2¾ lbs.

Genuine Goodyear welt construction, straight shank.

Blue back kangaroo uppers and vamp lining. Oak soles with spring steel plates.

Leather counters, outside counter pockets, leather box toes, smooth insole.

Detachable cleats.

Per Pair

No. 6F—Sizes 3 to 13 ..... ✦$23 25

One pair in box; average wt pair 2¾ lbs.

Calfskin uppers, flexible oak soles with spring steel plates. Detachable cleats.

Per Pair

No. 11F Sizes 3 to 13 ..... ✦$16 50

One pair in cardboard box; wt pair 2¾ lbs.

✦F. O. B. Ohio Factory Only.

FOOT BALL GOODS

SUPPORTERS, BIKE

Clean, Comfortable, Porous, Elastic. No Buckles.

Furnished in three sizes; small to fit waist 22 to 28 inches; medium 30 to 38 inches; large 40 to 48 inches. Give waist measurement when ordering.

Elastic; made of specially woven fabric; best grade of cotton thread used; waist band made of one continuous piece.

No. 51

Per Doz ..... $ 10 05

In gro lots, Per Gro 108 00

One doz in cardboard box; wt doz 3½ lbs.

SUPPORTERS—BELKNAP—

Made from finest elastic webbing, with perfectly flat seams; cool and comfortable to wear, cannot bind or chafe. Special method of construction permits all seams to stretch with the webbing and conform to the shape of the body without ripping.

Furnished in sizes; small to fit waist 22 to 28 inches; medium, 30 to 38 inches; large 40 to 48 inches.

With 3 Inch Band.

Per Doz

No. 10S—Small $9 00

No. 10M—Medium 9 00

No. 10L—Large 9 00

One in cardboard box; one doz in carton; wt doz 3½ lbs

BIKE WRIST BANDAGES

Per Doz

No. 69—Elastic; cotton thread, interwoven with covered rubber thread $10 50

Loose; wt doz about 1 lb.

BIKE KNEE BANDAGES

Per Doz

No. 61 Elastic; cotton thread, interwoven with covered rubber thread ... $13 20

Loose; wt doz about 2 lbs.

BIKE ANKLE BANDAGES

Per Doz

No. 67—Elastic; cotton thread, interwoven with covered rubber thread; covers the foot except the toes and heel $13 20

Loose; wt doz about 1¾ lbs.

REFEREE'S WHISTLES

Nickel plated heavy metal whistle for basket ball, foot ball, etc.

Per Doz

No. PW —Wt doz ¾ lb $12 00

One doz in cardboard box.

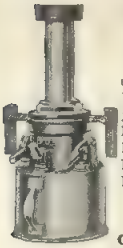
FOOT BALL GUIDES REACH

Contains 58 pages listing and describing the following: A complete interpretation of 1932 official foot ball rules, with all changes in previous rules, suspension, forfeiture of game and disqualification, penalties and their distance of penalizing and position of players free to kick after fair catch, complete with diagram for marking off field.

Each

No. FBG—Size 6 11/16 x 4 ½ ins $0 75

Loose

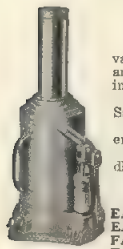


Blackhawk Hydraulic Jacks

Extra Heavi-Lift

For locomotive work, extra-heavy erecting, and for lifting vast tonnages. Weight less than half that of ordinary jacks of same capacity. Has high and low pressure pumps for speed and lifting. One man can raise capacity load. Easily portable. 22 in. one piece handle.

No.	Each	Cap. Tons	Hght. Low, In.	Hyd. Lift In.	Total Hght. In.	Wt. Lbs. Each
G18	360.00	50	18	10	28	225
K18	420.00	75	18	9	27	305



Blackhawk Hydraulic Jacks

Heavi-Lift

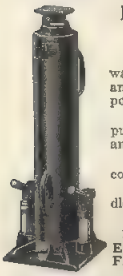
Used for the lifting and shifting of vast loads. Tremendous, smooth power and easily controlled to a fraction of an inch.

Sturdy jacks, with larger plunger. Saddle is integral with plunger.

Compact and portable, safe and powerful, unfailing and unbreakable.

Complete with 20-inch one-piece handle.

No.	Each	Cap. Tons	Ht. Ins.	Lift Ins.	Total Ht. Ins.	Wt. Lbs Each
EA-11	70.00	20	11	6¼	17½	48
EA-14	76.00	20	14	9¼	23½	68
FA-11	110.00	30	11	6¼	17¾	65
FA-14	152.00	30	14	9¼	23¼	91



Blackhawk Hydraulic Jacks

Extra High Lift

Designed for steam and electric railways, factories, mines, oilfields, mills, and other industrial uses requiring power and extreme height.

Equipped with time saving double pumps, allowing speedy lift to contact, and power lift to raise loads.

Tremendous power under precision control.

Complete with 20-inch one-piece handle.

No.	Each	Cap. Tons	Ht. Ins.	Lift Ins.	Total Ht. Ins.	Wt. Lbs. Each
EA-27	107.00	20	27	22½	49½	127
FA-27	187.00	30	27	22¼	49¼	169

Blackhawk Hydraulic Oil-Power Jacks

Floor Lift Jack

A double purpose jack that will lift 12 tons from 1¾ inches off the floor on the toe and 20 tons on top of ram. For all heavy construction, loading and unloading, etc. Used in practically all industrial fields. 20 in. one piece handle standard with jack.

Model	Each	Capacity Tons	Height In.	Lift In.	Total Height In.	Net Weight Lbs.
H14	170.00	12–20	1¾-14½	7½	21½	132

Blackhawk Hydraulic Jacks

The Motorcoach

For Heavy Trucks and Buses

Tremendous hydraulic power lifts the load smoothly and steadily. The D-8.7 Jack is equipped with adjustable screw extension, giving lowness with extreme lifting range. D-11 has single hydraulic lift. M-7.3 is a squatty 5-tonner for low front axles. Double telescoping lift provides necessary lifting range.

No.	Net Each	Cap. Tons	Hght. Low, In.	Hyd. Lift In.	Hand Ext. In.	Total Hght. In.	Wt. Lbs. Each
D-8.7	29.55	12	8¾	5	3	16¾	31
D-11	29.55	12	11	6¾	..	17¾	34
M-7.3	32.85	5	7⅛	7⅛	..	14½	33

Blackhawk Hydraulic Jacks

The Middle-Weights

For Heavy Trucks and Buses

Offer greater value, greater lifting range, and sturdier construction to meet the husky demands in this field. Have large base area for sure footing on any type road. Protected release valve. Strong hydraulic pumps.

Sled type base for easy positioning. Ribbed base for greater strength. Complete with 34-inch two-piece handle.

No.	Each	Cap. Tons	Hght. Low, In.	Hyd. Lift In.	Hand Ext. In.	Total Hght. In.	Wt. Lbs. Each
CB-9	20.20	8	9	6¼	4¼	19½	22¾
CB-10.5	21.30	8	10½	7¾	5¼	23½	24¾

Blackhawk Hydraulic Jacks

For Speedwagons and Light Trucks

Designed to give reliable service. Smooth in action, easy lifting, and constructed with a wide margin of safety. Fast in operation. Sturdy and compact. All have hand screw extension. Sled type base assures easy placement and sure footing. Complete with 34-inch two-piece handle.

No.	Each	Cap. Tons	Hght Low, In.	Hyd. Lift In.	Hand Ext. In.	Total Hght. In.	Wt. Lbs. Each
The Pacemakers							
BA-8.5	12.15	3	8½	5¾	3½	17¾	14
BA-10	12.85	3	10	7¼	3½	20¾	15
The Light-Heavies							
AA-8.5	15.50	5	8½	5⅝	3⅜	17⅛	18½
AA-10	16.20	5	10	7⅛	3⅜	20½	19½

Blackhawk Hydraulic Pickup Jacks

Capacity 1½ Tons

Designed to lift car by bumper. Toe fits under bumper or bumper bracket. Pump and release valve at top of jack. Base swivels, eliminating strain on jack. Both models have hydraulic lift of 16 in.

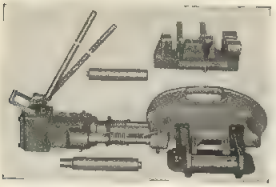
No. J-12 (illustrated) has screw type, single toe adjusting to any desired height from 9 to 15 in. No. TA-24 (not illustrated) has two swivel toes for high and low bumpers.

No.	Collapsed Hght. at Toe or Toes, In.	Hyd. Lift In.	Total Hght. In.	Wt. Lbs.	Each
J-12	9—15	16	25—31	19	7.95
TA-24	9—12	16	25—28	19	6.50

Greenlee Hydraulic Pin and Bushing Presses, Gear and Wheel Pullers

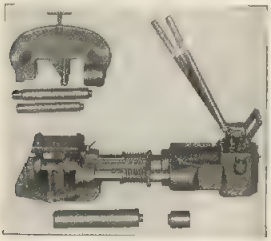
For Cle-Trac, Caterpillar, International and Allis-Chalmers Crawler Type Tractors

No. 781 Pin Press and Head for Pushing Pin in Cletrac No. 55 Track



Above illustration shows No. 781 Power Unit and Head as used when pushing pin in Cletrac No. 55 Track. Pin pushes in tight the thickness of the boss so that the application of the pin requires high pressures but a short distance. Illustration also shows push-in pin, bushing head and bushing push pin.

No. 781 Pin Press and Head for Pushing Bushing in Cletrac Models BG & BD Track



Above illustration shows pushing of bushing in the track. Bushing is attached to No. 781 Power Unit and pressure applied with a bushing pin. To push it out, track is reversed.

No. 781-WP Wheel Press and Puller

Illustrated above are attachments applied to No. 781 Press for removing or replacing rollers on Cletrac track roller assembly. Can be used for pulling or replacing gears, wheels, etc.

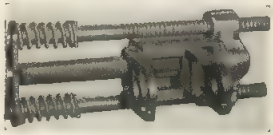
The items shown on this page illustrate various applications of the No. 781 and No. 781-B 50 and 100-ton Horizontal Portable Hydraulic Press for removing and applying pins and bushings on crawler type tracks. The press can be adapted with heads for use on Caterpillar and International Harvester Tracks.

These units are practical jacks made to operate in a horizontal position. They can also be tilted in other directions. The power unit has two injectors, which give maximum speed and maximum power.

No. 781 Press with No. 781-B Booster Unit

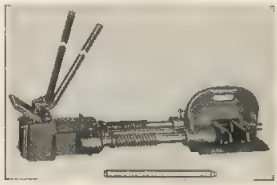
For pushing out pins on Allis-Chalmers Model L and LO Track. Portable. Hand operated; one man can develop 100 tons pressure. Equipped with two injectors so that it can be moved at higher rate of speed when pin has broken loose. Unit can also be used as a horizontal hydraulic press for pulling or pushing.

No. 781-B Bushing Box for Allis-Chalmers Model L & LO Track



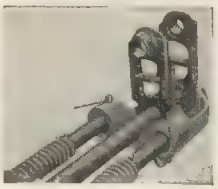
Above illustration shows bushing box and bushing push pin equipped with Split Head for instant adjustment as used when removing bushing on section of Allis-Chalmers Model L Track. Operation performed on No. 781 and 781-B Press described above. Same equipment used to apply bushings.

No. 781 Pin Press



Shown as applied when pushing pins in Allis-Chalmers Model M Track. Pressure is applied by pumping one or both injector levers. Unit has 50 ton capacity. Has two injectors; one for high speed, one for high power. Same method used on Model K Tracks, but a different size shoe head is required.

No. 781 Bushing Head for Allis-Chalmers Models K & M Tracks



Close-up view illustrates the operation of pushing bushing out of Allis-Chalmers Models M and K Tracks. Used in connection with No. 781 power unit. Same head is used for pushing bushings out or in. Complete equipment for Allis-Chalmers Models K & M requires one bushing head, two push pins, two spacers, one half-round bushing sleeve, two connecting bar pins.

Prices and Complete Specifications on Request—Send Us Your Requirements

We have a shop fully equipped to repair and overhaul this class of equipment at the factory adopted schedule of $5.00 for each unit, covering the labor and expense of overhauling, plus cost of repair parts. Ship your units to us at Chicago, prepaid.

AUTOMOBILE JACKS

BLACKHAWK HYDRAULIC
Rugged—Trouble-Proof—Dependable

Car Owners' Jack

For cars with unusual lifting requirements particularly those with knee action. Neat, compact and sturdy.

No L5 5 sades under the axles of all new cars with small wheels and balloon tires even when all wheels are dead flat.

No L8 for knee action cars like the Chevrolet and Pontiac that require an unusually high lift to clear the wheels from the ground.

With 40 in. two-piece jointed handle.

Nos.	L-5.5	L-8
Capacity, tons	1	1
Height lowered, in.	3⅞	3
Hydraulic lift, in.	7	11
Total height, in.	12½	19
Weight each, lbs.	11	14½
Each	$8.45	9.50

"Wings" Car Owners' Jack

Built to handle 90% of the cars on the road today.

One piece construction for ruggedness. Light weight streamlined powerful.

Finished in six beautiful colors to match car shades.

With 35 in. two-piece hooked handle.

Each

No. TA-7 Capacity 1½ tons; height lowered 7⅛ in. hydraulic lift 5¾ in. screw extension 2¼ in.; total height 14⅛ in.; wt. each 8¼ lbs. $9.50

Truck Jack

Over 90% of the trucks on the highway today are 4-ton or under.

Its rugged construction high lift and easy, dependable hydraulic power adapt this jack to most truck styles and models.

Few working parts. Sled type base screw type release valve, compression and other Blackhawk features make it an efficient and desirable piece of equipment for all truck operators.

With 40 in. two-piece hooked handle.

Each

No. J-11—Capacity 2 tons; height lowered 3½ in., hydraulic lift 7 in.; total height 16⅛ in., wt. each 10¼ lbs. $5.95

"Pacemakers" Speed Wagon and Light Truck Jacks

Speed wagons, buses and trucks from 1 to 3 tons demand this the finest, best looking, most reasonably priced hydraulic jack made.

Light weight sled base and compression combined with easy action and low lifting make these "Pacemakers" convenient and powerful units, a necessity for every light truck.

With 34 in. two-piece handle.

Nos.	BA-8.5	BA-10
Capacity, tons	3	3
Height lowered, in.	8½	10
Hydraulic lift, in.	5¾	7¼
Hand extension, in.	3½	3½
Total height, in.	17¾	20¾
Weight each, lbs.	14	15
Each	$12.15	12.85

"Motorcoach" Jacks

Designed for easy operation under heavy motor coaches, without causing passenger inconvenience or disturbing load. Short, effortless strokes of the handle—one hand pressure—and the tremendous hydraulic power lifts the load smoothly and steadily.

The No. D-8.7 is equipped with hand adjustable screw extension, giving lowness with extreme lifting range. No. D-11 has no screw extension. These two models are equipped with a 20 in. one-piece handle.

The No. M-7.3 is a squatty 5-tonner for low front axles. Double telescoping lift provides necessary lifting range. With 34 in. two-piece handle.

Nos.	D-8.7	D-11	M-7.3
Capacity, tons	12	12	5
Height lowered, in.	8¾	11	7⅞
Hydraulic lift, in.	5	6⅜	7⅞
Hand extension, in.	3	..	..
Total height, in.	16¾	17⅜	14½
Weight each, lbs.	31¾	34¼	32
Each	$29.55	29.55	32.85

No J-12

"Pickups" Bumper Jacks

The two biggest jack values on the market. Pump and release valves at top of jack. Toe fits under bumper or bumper bracket. No back-breaking trouble to position. Base swivels, eliminating strain on jack.

No. TA-24 has two swivel toes for high and low bumpers. No. J-12 has screw type, single toe adjustable to any height from 9 to 15 in. Toe height not limited as on ordinary bumper jacks; screw adjustment positions toe at exact point for maximum hydraulic lift.

With 14 in. one-piece handle.

Nos.	J-12	TA-24
Capacity, tons	1½	1½
Collapsible height at toe or toes, in.	9–15	9–12
Hydraulic lift, in.	16	16
Total height, in.	25–31	25–28
Weight each, lbs.	19	18
Each	$7.95	6.50

No TA-24

All above, one in a carton.

"Light Heavies" Truck Jacks

Handle with ease and dependability any truck of the intermediate class. Provide reliable service, smooth easy lifting and a wide margin of safety.

Sturdy and compact they meet every demand for fast operating, easy lifting power base assures easy placement and sure footing.

With 34 in. two-piece handle.

Nos.	AA-8.5	AA-10
Capacity, tons	5	5
Height lowered, in.	8½	10
Hydraulic lift, in.	5⅝	7⅛
Hand extension, in.	3⅜	3⅜
Total height, in.	17½	20½
Weight each, lbs.	18½	19½
Each	$15.50	16.20

"Middleweights" Truck and Bus Jacks

Large base area for sure footing on any type road, protected release valve, stronger pumps, sled type base for easy positioning and ribbed base for greater strength.

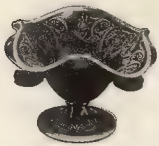
Made to stand the gaff of heavy duty uses on buses, trucks or shop jobs. No axles too low and none too high. With 34 in. two-piece handle.

Nos.	CB-9	CB-10.5
Capacity, tons	8	8
Height lowered, in.	9	10½
Hydraulic lift, in.	6¼	7¾
Hand extension in	4¼	5¼
Total height, in.	19½	23½
Weight each, lbs.	22¾	24¾
Each	$20.20	21.30

C. M. McClung & Co.

The New Vogue of the Day—Black Glassware

This page presents an entirely new vogue in colored glassware. Each piece encrusted with Sterling Silver deposit and is clearly stamped STERLING Beauty and quality are apparent throughout.



Handled Candy or Bon Bon Dish. Fancy wave crest shape top with beautiful dish figure handles. Height, 5 in.

No. F67G1. Each **$4.80**

Pinched Bottle for Table Service. Pinched sides make it easy to handle. Solid glass hexagonal shaped stopper. May be used for water or beverage. Height, 10⅛ inches. Capacity, 1 quart.

No. F67G2. Each **$6.92**

Ice Bucket and Tongs. Beautifully shaped bucket with top edge in wave effect. Swinging handle. Ice tongs included. Height of bucket, 6 inches. Tongs, 7 inches.

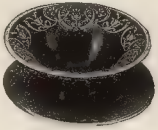
No. F67G3. Each **$6.92**

Covered Candy Dish. Distinctly Oriental in character. Height overall, 6¼ inches. Diameter, 6½ inches.

No. F67G4. Each **$6.92**

Handled Sandwich Plate. Octagon shaped with center tree handle.

No. F67G8. Each **$6.92**



Three-piece Mayonnaise Set. Plate, bowl and glass serving spoon. Diameter of plate, 6⅝ in.; bowl, 3¾ in. Height of bowl, 2 in. Pipe style glass spoon, 4¾ in. long.

No. F67G6. Per set **$6.06**

Large Fruit Bowl. With four centered imitation leg feet. Fancy top edge in graceful gondola shape. Height, 4 inches. Length, 13 inches.

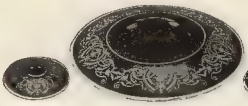
No. F67G5. Each **$10.10**

Compote Patterned After Ancient Originals. Graceful, slender, tall style. Height, 7 inches. Diameter 7 inches.

No. F67G7. Each **$5.40**

Fancy Water Pitcher. 8½ in. high. Capacity, 2 quarts.

No. F67G9. Each **$8.18**



Four-piece Console Set. Bowl 15 inches in diameter with dropping rim, two candle holders, 2 inches high and 5¾ inches in diameter, and glass flower holder block.

No. F67G11. Per set **$15.96**

Salt and Pepper Set. 4½ in. high. Detachable silver screw tops.

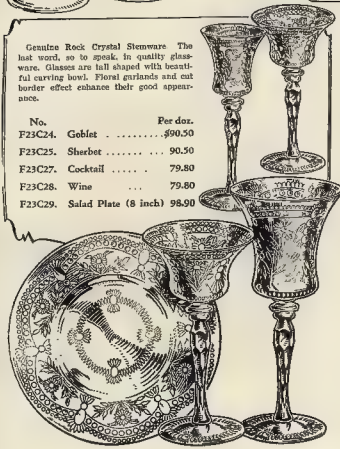
No. F67G10. Per set **$3.20**

The touch of an artist is shown in the beauty of this exquisite Stemware. Extra fine quality cut crystal. Tall graceful shaped glasses, wide optic lines with all-over pattern. Neat twisted and colonial panel stem.

No.		Per doz.
F23C17.	Goblet	$41.50
F23C18.	Sherbet	41.50
F23C19.	Cocktail	38.30
F23C20.	Wine	38.30
F23C21.	Salad Plate (8 inch)	45.75

Stemware, sparkling and beautiful to gaze upon. The finishing touch for the home table. Two-tone thin blown lead glass, wide optic pattern, handsomely cut floral festoon. Crystal bowl with green stem and foot. Octagon shape salad plate.

No.		Per doz.
F23C1.	Goblet	$25.60
F23C2.	Sherbet	25.60
F23C5.	Parfait	24.50
F23C3.	Cocktail	22.90
F23C4.	Wine	22.90
F23C6.	Salad Plate (8 inch)	28.75



Genuine Rock Crystal Stemware. The last word, so to speak. In quality glassware. Glasses are tall shaped with beautiful carving bowl. Floral garlands and cut border effect enhance their good appearance.

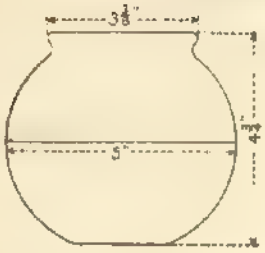
No.		Per doz.
F23C24.	Goblet	$90.50
F23C25.	Sherbet	90.50
F23C27.	Cocktail	79.80
F23C28.	Wine	79.80
F23C29.	Salad Plate (8 inch)	98.90

Rock crystal, the gem of Stemware. Thin blown tall shape with cut stems. Conventional design with harmonizing floral decorations. Handsome to look upon. This Stemware will finish the setting of the most elaborate table.

No.		Per doz.
F23C36.	Goblet	$61.20
F23C37.	Sherbet	61.20
F23C39.	Cocktail	56.90
F23C40.	Wine	56.90
F23C41.	Salad Plate (8 inch)	71.25

GAS GLOBES

Inverted Glass Globes



Half frosted; open bottom; 5x4¾ inches. Sold only in full cartons.

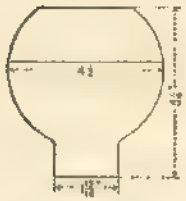
No. 9811....per carton **$3.00**

One dozen in a carton

No. 9813.....per carton **$7.20**

Three dozen in a carton

Upright Glass Globes

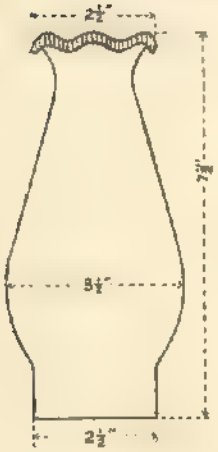


Half frosted, open top. Sold only in full cartons. For upright burners.

No. 2811 .....per dozen **$3.30**

One dozen in a carton

LAMP CHIMNEYS



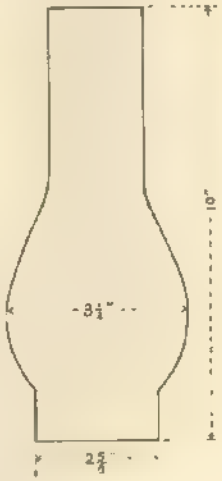
Sun Crimp

No. 11. Size No. 1, 1 dozen in a case .....per case **$2.10**

No. 13. Size No. 1, 3 dozen in a case .....per case **5.50**

No. 21. Size No. 2, 1 dozen in a case .....per case **2.10**

No. 23. Size No. 2, 3 dozen in a case . . .per case **5.50**



Rayo

Rayo Jr. for Rayo Jr. Lamps.

Rayo Sr. for Rayo Sr. Lamps.

Rayo Jr., 1 doz. in carton.. **$2.70**

Rayo Sr., 1 doz. in carton.. **2.70**

Phoenix Etched

No. E21. Size 2, 1 doz. in a case . per case **$3.00**

LANTERN GLOBES

Blizzard-Fitsall

Loc-Nob

Height, 6⅞ inches; diameter at top, 2⅛ inches; diameter at bottom, 3⅞ inches. Will fit No. 0 Tubular, Royal or Blizzard Cold Blast lanterns.

No. 01. Clear glass.per doz. **$3.20**

No. 01R. Ruby glass per doz. **6.30**

One dozen in a box

Junior Cold Blast

Loc-Nob

Height, 5½ inches; diameter at top, 2⅝ inches; at bottom, 2⅛ inches.

For Junior Wagon and other Junior lanterns taking No. 1 cold blast burners.

No. J 1. Clear glass.per doz. **$3.20**

One dozen in a box

D-Lite

Loc-Nob

Height, 4⅝ inches; diameter at top, 4⅛ inches; diameter at bottom, 3⅛ inches. Will fit No. 2 D-Lite and No. 20 Large Fount D-Lite lanterns.

D-Lite. Clear glass...per doz. **$3.20**

One dozen in a box

Little Wizard

Loc-Nob

Height, 3⅛ inches; diameter at top, 3¼ inches; diameter at bottom, 2⅛ inches. Will fit Little Wizard lanterns.

Little Wizard. Clear..per doz. **$3.20**

Little Wizard. Ruby..per doz. **6.30**

One dozen in a box

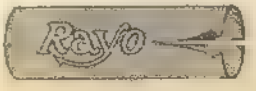
LAMP AND LANTERN WICKS

Flat

Nos.	1	2	3
Width, inches	⅝	1	1½
Length, inches	8	8	8
Per gross	$2.00	2.80	3.70
Per dozen	.20	.24	.30

One gross in a package

Rayo Sr. Lamp Wicks



Length 7½ inches Weight per dozen, ½ pound.

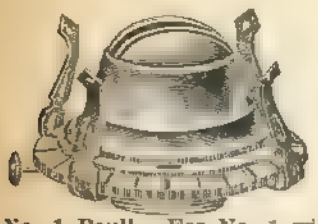
Rayo Sr. Circular . . . . .per dozen **$1.60**

LAMP BURNERS

Premier

Combination brass and steel, all parts brass plated. Fits Sun chimneys.

No. 1. For No. 1 wicks .....per dozen $1.80
No. 2. For No. 2 wicks .....per dozen 2.00



Paull

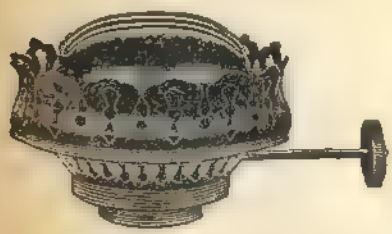
Made of all brass, odorless, perfect combustion. Fits Sun chimneys.

No. 1 Paull. For No. 1 wicks.....per dozen $2.30
No. 2. Paull. For No. 2 wicks.....per dozen 2.50
One dozen in a box

Safety

All brass; has wire drawn through chimney guides, wire spring applies tension to grip chimney more rigidly.

No. 2 Safety. For No 2 wicks.....per dozen $3.20
One dozen in a box



Regal

Steel and brass construction. For use on No. 2 Sun chimneys and Nos 2 or 3 collar.

No. 3. Regal. For No. 3 wicks.....per dozen $4.50
One dozen in a box

Daylight

Constructed on scientific principles, forms perfect combustion and transforms kerosene oil into gas, making a large clear light of wonderful power and brilliancy. Odorless and smokeless; gives a very white light and equals three common burners in brilliancy.

No. 2. Daylight Burners .....per dozen $4.80
One dozen in a box

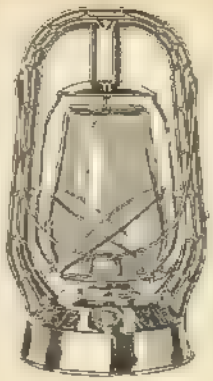
LANTERN BURNERS

Dietz

1-inch wick. For No. 2 Crescent, No. 2 Blizzard, No. 2 large fount Blizzard, No. 2 D-Lite, No. 2 large fount D-Lite, No. 2 Blizzard Mill, No. 25 Wall and No. 30 Beacon Wall Lanterns.

No. 262 ..... per dozen $3.00
One dozen in a box

LANTERNS



Monarch—Streamlined

Bright tin, round tube reinforced with vertical bead, patent positive locking globe lift, large oil filler, double seamed solderless dome shaped oil fount. Dietz security standing bail, patent brass eyelets. Burns kerosene.

Height 13½ inches; size of wick, ⅝ inch; fount capacity, 30 hours; Dietz patent safety wing lock, cone tinned steel burner.

No. 0. Monarch .....per dozen $19.20
One-half dozen in a box
No. 0. Monarch, with Ruby Globes..per dozen 22.50
One dozen in a box

Little Wizard—Streamlined

Cold Blast

Bright tin, reinforced tubes, globe lift on inside of frame, large oil filler, locking short globe, solderless dome-shaped oil fount, standing bail, brass eyelets. Burns kerosene.

Height 11½ inches; fount capacity, 30 hours; Little Wizard globe; Dietz No. 201 burner; ⅝ inch wick.

Little Wizard .....per dozen $21.00
Little Wizard, with Ruby Globes.....per dozen 25.00
One-half dozen in a box

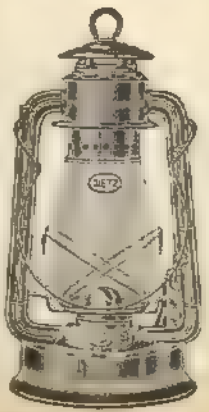
D-Lite

Cold Blast

Bright tin, reinforced tubes, globe lift on inside of frame, large oil filler, locking short globe, solderless dome-shaped oil fount, standing bail, brass eyelets. Burns kerosene.

Height 13¼ inches; fount capacity 20 hours; D-Lite white globe; Dietz No. 262 burner; 1 inch wick.

No. 2D-Lite .....per dozen $28.00
One-half dozen in a box



Blizzard

Cold Blast

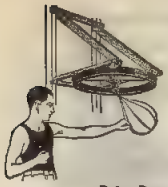
Bright tin, patent reinforced tubes, patent globe lift on inside of frame, large oil filler, patent locking globe, double seamed solderless dome-shaped oil fount, Dietz security standing bail, patent brass eyelets, exposed wick. Burns kerosene.

Height 14¾ inches; size of wick 1 inch; fount capacity, 20 hours; Dietz Blizzard white globe; Dietz No 262 burner.

No. 2. Blizzard .....per dozen $28.00
One-half dozen in a box

STRIKING BAG PLATFORMS

NONPAREIL



Hardwood frame, securely bolted, finished in a medium dark oak stain.

Rebound ring made of a flat band of steel, black enameled; lower end formed into a rounded angularly disposed in-turned flange, which possesses the necessary resiliency to effect a rapid rebound of the striking bag. Especially suitable for home use; platform can be attached to any wall or post.

Price Does Not Include Bag.

Each

No. 2—Diam of rim 23 ins..... $12 30

One in carton; wt each 18 lbs.

REACH

All metal construction, with multiple rings which deaden sound and produce fast action.

Built-in noiseless ball swivel with quick action hook.

Metal frame when fastened to wall forms rigid support

Lacquer finish.

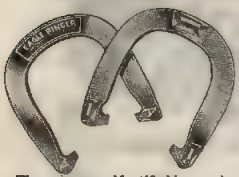
(Bag not included.)

Each

No. DR—Wt each 10 lbs.. $5 85

One in carton.

PITCHING HORSE SHOES



EAGLE RINGER
Hook Type.

Conform to regulations of the National Horseshoe Pitchers Association.

Drop forged from tough steel balanced and correctly designed; lies absolutely flat and dead when it falls.

These shoes are identified by numbers cast in the shoe which will not wear off.

Per Pair

No. D03-SA—Silver finish
No. D03-SB—Bronze finish } $4 60

One pair in cardboard box; wt pair 5¼ lbs.

NEW CRAFTSMAN RINGER
Official Size and Weight.

Special grade of metal, with just the right amount of spring.

Hooks on inner side of heels hold shoe on stake.

Shoes marked 1 and 2. Number 1 black finish, number 2 red finish.

Per Pair

No. HH12—Wt pair 5 lbs $2 10

(Boxes will not be broken.)

Two pairs in box.

PITCHING HORSE SHOES

BLUE DIAMOND

Drop Forged.

Conforms to National Horseshoe Pitchers Association regulations.

Drop forged, heat treated; painted black.

Shoes marked "A" and "B" packed in pairs. One weight only, 2½ lbs.

Per Pair

No. DS-A—"A" marking.
No. DS-B—"B" marking. } $1 95

One pair in box.

OCTIGAN LEADER
Official Regulation.

Open hearth steel, perfectly balanced and designed to serve the purposes of both amateur and profesional.

To distinguish the shoes in playing they are given numbers 1 and 2, number 1 aluminum finish and number 2 gold bronze finish.

These shoes are guaranteed indefinitely against breakage by the manufacturer.

Complete with rules and regulations for playing.

Per Pair

No. 4L-1—Aluminum finish
No. 4L-2—Gold bronze finish } $1 86

One pr in carton; wt pr 5 lbs.

PITCHING STAKES

Black finish. Each stake drawn to a sharp point to enable driving into hard ground.

Per Pair

No. 2—Diam 1 in; length over all 19 ins.....$2 10

One pr in bdle; wt pr 10 lbs.

CROQUET BALLS

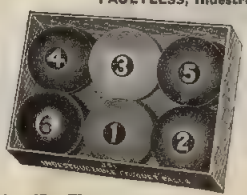
Selected rock maple wood, striped in assorted colors and highly varnished.

Per Doz

No. XCB-3⅛—Diam 3⅛ ins..... $8 00

One doz in carton; wt doz 8 lbs.

FAULTLESS, Indestructible.



Composition rubber. Lively, accurate, hold their shape. Weather-proof will not crack or split.

In sets of 6 balls with different colored center bands; yellow, orange, red, green, blue and black.

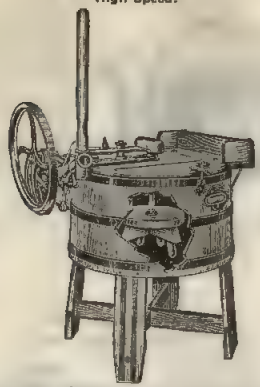
Per Set of 6

No. 351—Wt set of 6, 3¼ lbs..... $6 75

(Sets will not be broken.)

One set in cardboard box.

WASHING MACHINES
—BLUE GRASS—HAND POWER
High Speed.

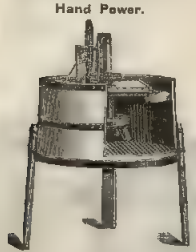


Virginia white cedar, corrugated tub, mahogany stained finish; hardwood legs and braces; seasoned hardwood dolly; ball bearing, flat rim perfectly balanced cast iron fly wheel, geared direct producing mechanism with no dead center; two hole lever socket permits operator changing the angle of lever. Substantial hardwood wringer box.

	Each
No. BGHS—Outside dimensions; diam of tub; top 21¼ ins; bottom 23 ins; height of tub 12¼ ins; height over all 27 ins	$39 60

Crated; wt each 115 lbs.

"AMERICAN ROUND"
Hand Power.



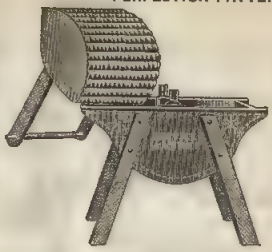
Seasoned Virginia pine body, painted and grained ash color. Corrugated inside.

Steel japanned castings; riveted hoops; hardwood dasher block with projecting wood pins, which revolve and reverse as handle swings to either side; hardwood legs secured by bolts and sockets.

	Each
No. 5—Family size; inside dimensions, diam top 21 ins; diam bottom 24 ins; depth 11½ ins; height at top of tub 30 ins; diam of gear wheel 10¼ ins	$25 20

One in crate; wt each 58 lbs.

WASHING MACHINES
GENEVA—OPEN TOP
PERFECTION PATTERN



⅞ inch cypress lumber, natural wood finish, varnished. Galvanized iron bottom.

Hardwood end gates, legs and wringer board; maple rub slats; rubber bottom removable for cleaning.

Turned corrugated rub slats.

SERVICE WASHER

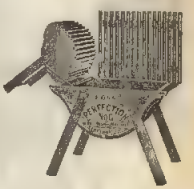
	Each
No. HG24C—Length inside 28 ins; width inside 22 ins; depth 13 ins; height over all 25½ ins	$15 75

SUPERIOR

	Each
No. HG23C—Length inside 28 ins; width inside 21 ins; depth 13 ins; height over all 25½ ins	$14 25

Crated, K. D.; wt each 50 lbs.

"NEW STANDARD PERFECTION"
Hand Power.

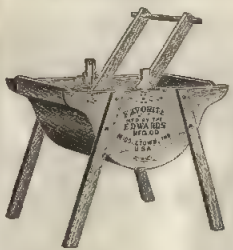


Louisiana red cypress lumber, natural wood finish, varnished. One oscillating rubber, also a stationary rub-board on the bottom, which can be removed to conveniently give the machine a thorough cleaning after use.

	Each
No. 25NS—Length over all, 34 ins; width 19½ ins; height to top of tub, 24½ ins; wt each 45 lbs	$15 00
No. 26NS—Length 33¾ ins; width 22¾ ins; height to top of tub 25 ins; wt each 50 lbs	16 50

K. D; one in crate.

PERFECTION PATTERN
Hand Power.



Gum body, natural finish, varnished; cypress legs and arms, painted red; hardwood rubbers; removable wood bottoms covered with galvanized iron; cast iron holder and fastener.

Nos.	23	24
Kind	Favorite	Perfection
Length over all, ins	33½	33½
Width, ins	21	24
Height less handle, ins	24½	22½
Wt each, lbs	46	52
Each	$13 80	15 30

One in crate.

ELECTRIC CEILING FANS

—BLUE GRASS—

SPECIAL FEATURES—Two self-oiling bearings mounted on a casting that grips each end of each bearing. Around the center of the bearing is hollow. The grease is inserted here and when the shaft is turning in the bearing ample lubrication is pulled thru. Necessary to lubricate about every five years. Bottom plate has been replaced with a ball bearing which lengthens life of fan and requires no attention.

SWITCHES—52 inch, has three point snap switch which permits either light or fan or both to be turned on or off. 36 inch single speed has pull switch.

MATERIAL—Four hardwood blades arranged for down draft. Cast iron motor body, pressed steel fittings. Durex oilless bushings and high grade annular ball thrust bearings. Complete with canopy, hanger and hooks.

Furnished without hanger rod as ½ inch iron pipe or conduit can be used as hanger rod.

FINISH—Mahogany lacquered blades, baked black enamel motor body and fittings.

CURRENT—A. C. 110 to 125 volts, single phase, 60 cycle.

Without Glassware or Glassware Holders.

Nos.		BGN-36	BGN-52
Speed		1	3
Watts		90	120
Spread, ins		36	52
Wt each, lbs		32	70
Purchasers for Resale	1 to 2, Each	66 60	84 60
	3 or more, Each	63 27	80 37
Institutional and Commercial, Each		72 15	91 65
		$37 00	*47 00*

Without Glassware, With Holders For Glassware.

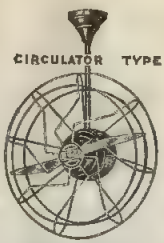
Nos.		BGN-36 L	BGN-52 L
Speed		1	3
Watts		90	120
Spread, ins		36	52
Glassware holder, ins		4	6
Wt each, lbs		34	72
Purchasers for Resale	1 to 2, Each	68 40	86 40
	3 or more, Each	64 98	82 08
Institutional and Commercial, Each		74 10	93 60
		$38 00	*48 00*

Nos.	Complete with BG607-10x4 Glassware. BGN-36G	Complete with BG609-14x6 Glassware. BGN-52G
Speed	1	3
Watts	90	120
Spread, ins	36	52
Wt each, lbs	40	75
Purchasers for Resale: 1 to 2, Each	70 65	89 55
3 or more, Each	67 11	85 08
Institutional and Commercial, Each	76 50	97 02
	$39 25	*49 75*

Packed in two cartons.

ELECTRIC FANS

—BLUE GRASS—CIRCULATOR TYPE



Airplane Type Blades.

FEATURES—Induction type motor noisless in operation, does not interfere with radio.

Phosphor bronze bearings with wool-packed reserve oil chamber, requiring but one oiling per year.

Causes the circulation of a large volume of air horizontally instead of down on the head.

Can be tilted in any position from 15% above horizontal to 30% below horizontal.

Suspends from ceiling, similar to ordinary ceiling fan or mounted on a column.

Delivers approximately 5000 ft of cubic air per minute. It will blow a comfortable breeze from 50 to 75 feet.

MATERIAL—Cast iron motor housing. Cast aluminum alloy blades electrically welded, heavy wire guard.

FINISH—Baked wrinkle finish, antique silver. Cadmium plated guard.

CURRENT—110 volts A. C. 60 cycle, single phase.

No.	BG-C31
Diam blades, ins	22
Diam guard, ins	24
Current Consumption, watts	190
R. P. M.	1725
Wt each, lbs	40
1 to 2, Each	58 35
3 or more, Each	55 50
	$32 40

One in wood box.

—BLUE GRASS—Airplane Type.

USES—For cooling and ventilating stores, lunch rooms, etc.

SPECIAL FEATURES—Induction type motor, will not interfere with radio. Gives a complete change of fresh air every seven minutes. Blows the air forward and not back over the body of the fan.

This greatly increases the efficiency and eliminates excessive vibration.

MATERIAL—Terne plate soft drawn metal, lead coated. Aluminum alloy propeller. Furnished complete with hangers and canopies.

FINISH—High lustre two tone enamel.

CURRENT—110 volts, A. C. 60 cycle.

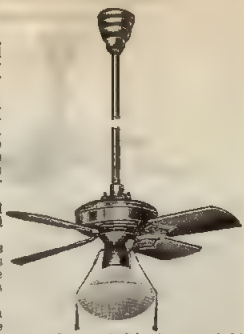
LENGTH—26 inches over all; diameter 7 inches.

No.	BG-A21
Speed	1
R. P. M. (Low-High)	1750
Displacement cu. ft. air, Per Min	4500
Wattage consumption	125
Length propeller, ins	19½
1 to 2, Each	58 35
3 or more, Each	55 50
	$32 40

One in wood box; shipping wt each 35 lbs.

ELECTRIC CEILING FANS

WESTINGHOUSE



MOTOR—Heavy stamped steel motor housing. Ceiling fan motors have individual field coils wound with baked enamel wire, any of which can be quickly replaced. Terminals are provided on top of motor to which line leads can be attached.

BLADES Kiln-dried hardwood, walnut finish. The four blades that come with each fan are accurately balanced and can be mounted in any position.

REVERSIBLE FEATURE Pitch of blades are changed by touching lever on blade holder. Blades can be set for up or down draft, motor always rotates in same direction, this feature eliminates all danger of the fan unscrewing from hanger.

SWITCH—Standard fan includes a three speed snap switch. Pull switches can be supplied on special order at same price.

OILING SYSTEM—Circulating oil system has been designed to give many years of service. As the fan rotates the oil starts circulating up the outside of the armature shaft through capillary action, thus lubricating the entire shaft.

FITTINGS—Hanger pipe not included, ¾ inch black conduit is suitable for this purpose. Complete with ceiling canopy, oil can and oil, insulated hanger tapped ¾ inch and combination lag screw or fixture stud hook, tapped ½ inch. CURRENT—100 to 120 volts. 60 cycles.

SWITCH ON BOTTOM

Reversible Type, Reverses Pitch of Blades Changing Direction of Air Flow.

Nos.	770619	770624
Diam, ins	36	52
Speeds	3	3
Watts at high speed	95	120
Air delivery cu, ft	4200	7500
Wt each, lbs	54	61
Purchasers for { 1 to 2, Each	78 00	97 50
Purchasers for { 3 or more, Each	74 10	92 64
Institutional and Commercial, Each	84 00	105 00
	$40 00	*50 00*

One in box; K. D.

STANDARD TYPE—Non-Reversible.

Nos.	802627	802628
Diam, ins	36	52
Speeds	3	3
Watts at high speed	95	120
Air delivery cu, ft	4200	7500
Wt each, lbs	49	56
Purchasers for { 1 to 2, Each	83 25	91 65
Resale { 3 or more, Each	79 08	87 06
Institutional and Commercial, Each	77 70	98 70
	$37 00	*47 00*

One in box; K. D.

If your competitors sell for less than you do, it shouldn't worry you. He knows the value of the stock he is offering at a lower price better than you.

STANDARD TYPE—Non-Reversible.

With 4 inch globe holder, with socket, fan single speed, fan and light controlled from wall.
Complete with BG607-10x4 glassware.

No.	154531
Diam, ins	36
Speeds	Single
Air delivery cu, ft	4200
Wt each, lbs	49
Purchasers for Resale { 1 to 2, Each	70 50
Purchasers for Resale { 3 or more, Each	68 90
Institutional and Commercial, Each	76 20
One in box; K. D.	*$35 25*

Standard type with 4 inch globe holder, with socket and two Levolier switches mounted in holder. One single pull for light control the other 3 speeds for fan control. Complete with BG607-10x4 glassware.

No.	802629
Diam, ins	36
Speeds	3
Watts at high speed	95
Air delivery cu, ft	4200
Wt each, lbs	49
Purchasers for Resale { 1 to 2, Each	✣ 78 00
Purchasers for Resale { 3 or more, Each	✣ 74 10
Institutional and Commercial, Each	✣ 84 00
One in box; K. D.	*$40 00*

Standard type with 6 inch globe holder, with socket and two Levolier switches mounted in holder. One single pull for light control the other 3 speeds for fan control. Complete with BG609-14x6 glassware.

No.	768714
Diam, ins	52
Speeds	3
Watts at high speed	120
Air delivery cu, ft	7500
Wt each, lbs	56
Purchasers for Resale { 1 to 2, Each	✣ 99 45
Purchasers for Resale { 3 or more, Each	✣ 94 50
Institutional and Commercial, Each	✣107 10
One in box; K. D.	*$51 00*

✣F. O. B. Massachusetts Factory Only, on fans only—glassware shipped from our stock.

ELECTRIC CEILING FANS

—BLUE GRASS—

SPECIAL FEATURES—Two self-oiling bearings mounted on a casting that grips each end of each bearing. Around the center of the bearing is hollow. The grease is inserted here and when the shaft is turning in the bearing ample lubrication is pulled thru. Necessary to lubricate about every five years. Bottom plate has been replaced with a ball bearing which lengthens life of fan and requires no attention.

SWITCHES—52 inch, has three point snap switch which permits either light or fan or both to be turned on or off. 36 inch single speed has pull switch.

MATERIAL—Four hardwood blades arranged for down draft. Cast iron motor body, pressed steel fittings. Durex oilless bushings and high grade annular ball thrust bearings. Complete with canopy, hanger and hooks.

Furnished without hanger rod as ½ inch iron pipe or conduit can be used as hanger rod.

FINISH—Mahogany lacquered blades, baked black enamel motor body and fittings.

CURRENT—A. C. 110 to 125 volts, single phase, 60 cycle.

Without Glassware or Glassware Holders.

Nos.		BGN-36	BGN-52
Speed		1	3
Watts		90	120
Spread, ins		36	52
Wt each, lbs		32	70
Purchasers for Resale	1 to 2, Each	66 60	84 60
	3 or more, Each	63 27	80 37
Institutional and Commercial, Each		72 15	91 65
		$37 00	*47 00*

Without Glassware, With Holders For Glassware.

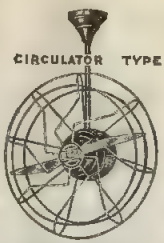
Nos.		BGN-36 L	BGN-52 L
Speed		1	3
Watts		90	120
Spread, ins		36	52
Glassware holder, ins		4	6
Wt each, lbs		34	72
Purchasers for Resale	1 to 2, Each	68 40	86 40
	3 or more, Each	64 98	82 08
Institutional and Commercial, Each		74 10	93 60
		$38 00	*48 00*

Nos.	Complete with BG607-10x4 Glassware. BGN-36G	Complete with BG609-14x6 Glassware. BGN-52G
Speed	1	3
Watts	90	120
Spread, ins	36	52
Wt each, lbs	40	75
Purchasers for Resale: 1 to 2, Each	70 65	89 55
3 or more, Each	67 11	85 08
Institutional and Commercial, Each	76 50	97 02
	$39 25	*49 75*

Packed in two cartons.

ELECTRIC FANS

—BLUE GRASS—CIRCULATOR TYPE



Airplane Type Blades.

FEATURES—Induction type motor noisless in operation, does not interfere with radio.

Phosphor bronze bearings with wool-packed reserve oil chamber, requiring but one oiling per year.

Causes the circulation of a large volume of air horizontally instead of down on the head.

Can be tilted in any position from 15% above horizontal to 30% below horizontal.

Suspends from ceiling, similar to ordinary ceiling fan or mounted on a column.

Delivers approximately 5000 ft of cubic air per minute. It will blow a comfortable breeze from 50 to 75 feet.

MATERIAL—Cast iron motor housing. Cast aluminum alloy blades electrically welded, heavy wire guard.

FINISH—Baked wrinkle finish, antique silver. Cadmium plated guard.

CURRENT—110 volts A. C. 60 cycle, single phase.

No.	BG-C31
Diam blades, ins	22
Diam guard, ins	24
Current Consumption, watts	190
R. P. M.	1725
Wt each, lbs	40
1 to 2, Each	58 35
3 or more, Each	55 50
	$32 40

One in wood box.

—BLUE GRASS—Airplane Type.

USES—For cooling and ventilating stores, lunch rooms, etc.

SPECIAL FEATURES—Induction type motor, will not interfere with radio. Gives a complete change of fresh air every seven minutes. Blows the air forward and not back over the body of the fan.

This greatly increases the efficiency and eliminates excessive vibration.

MATERIAL—Terne plate soft drawn metal, lead coated. Aluminum alloy propeller. Furnished complete with hangers and canopies.

FINISH—High lustre two tone enamel.

CURRENT—110 volts, A. C. 60 cycle.

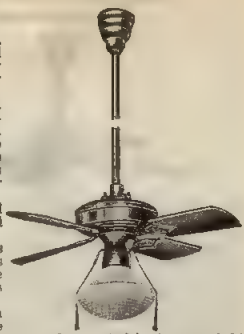
LENGTH—26 inches over all; diameter 7 inches.

No.	BG-A21
Speed	1
R. P. M. (Low-High)	1750
Displacement cu. ft. air, Per Min	4500
Wattage consumption	125
Length propeller, ins	19½
1 to 2, Each	58 35
3 or more, Each	55 50
	$32 40

One in wood box; shipping wt each 35 lbs.

ELECTRIC CEILING FANS

WESTINGHOUSE



MOTOR—Heavy stamped steel motor housing. Ceiling fan motors have individual field coils wound with baked enamel wire, any of which can be quickly replaced. Terminals are provided on top of motor to which line leads can be attached.

BLADES Kiln-dried hardwood, walnut finish. The four blades that come with each fan are accurately balanced and can be mounted in any position.

REVERSIBLE FEATURE Pitch of blades are changed by touching lever on blade holder. Blades can be set for up or down draft, motor always rotates in same direction, this feature eliminates all danger of the fan unscrewing from hanger.

SWITCH—Standard fan includes a three speed snap switch. Pull switches can be supplied on special order at same price.

OILING SYSTEM—Circulating oil system has been designed to give many years of service. As the fan rotates the oil starts circulating up the outside of the armature shaft through capillary action, thus lubricating the entire shaft.

FITTINGS—Hanger pipe not included, ¾ inch black conduit is suitable for this purpose. Complete with ceiling canopy, oil can and oil, insulated hanger tapped ¾ inch and combination lag screw or fixture stud hook, tapped ½ inch. CURRENT—100 to 120 volts. 60 cycles.

SWITCH ON BOTTOM

Reversible Type, Reverses Pitch of Blades Changing Direction of Air Flow.

Nos.	770619	770624
Diam, ins	36	52
Speeds	3	3
Watts at high speed	95	120
Air delivery cu, ft	4200	7500
Wt each, lbs	54	61
Purchasers for { 1 to 2, Each	78 00	97 50
Purchasers for { 3 or more, Each	74 10	92 64
Institutional and Commercial, Each	84 00	105 00
	$40 00	*50 00*

One in box; K. D.

STANDARD TYPE—Non-Reversible.

Nos.	802627	802628
Diam, ins	36	52
Speeds	3	3
Watts at high speed	95	120
Air delivery cu, ft	4200	7500
Wt each, lbs	49	56
Purchasers for { 1 to 2, Each	83 25	91 65
Resale { 3 or more, Each	79 08	87 06
Institutional and Commercial, Each	77 70	98 70
	$37 00	*47 00*

One in box; K. D.

If your competitors sell for less than you do, it shouldn't worry you. He knows the value of the stock he is offering at a lower price better than you.

STANDARD TYPE—Non-Reversible.

With 4 inch globe holder, with socket, fan single speed, fan and light controlled from wall.
Complete with BG607-10x4 glassware.

No.	154531
Diam, ins	36
Speeds	Single
Air delivery cu, ft	4200
Wt each, lbs	49
Purchasers for Resale { 1 to 2, Each	70 50
Purchasers for Resale { 3 or more, Each	68 90
Institutional and Commercial, Each	76 20
One in box; K. D.	*$35 25*

Standard type with 4 inch globe holder, with socket and two Levolier switches mounted in holder. One single pull for light control the other 3 speeds for fan control. Complete with BG607-10x4 glassware.

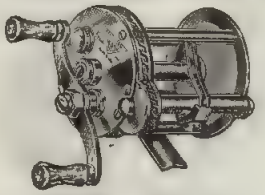
No.	802629
Diam, ins	36
Speeds	3
Watts at high speed	95
Air delivery cu, ft	4200
Wt each, lbs	49
Purchasers for Resale { 1 to 2, Each	✣ 78 00
Purchasers for Resale { 3 or more, Each	✣ 74 10
Institutional and Commercial, Each	✣ 84 00
One in box; K. D.	*$40 00*

Standard type with 6 inch globe holder, with socket and two Levolier switches mounted in holder. One single pull for light control the other 3 speeds for fan control. Complete with BG609-14x6 glassware.

No.	768714
Diam, ins	52
Speeds	3
Watts at high speed	120
Air delivery cu, ft	7500
Wt each, lbs	56
Purchasers for Resale { 1 to 2, Each	✣ 99 45
Purchasers for Resale { 3 or more, Each	✣ 94 50
Institutional and Commercial, Each	✣107 10
One in box; K. D.	*$51 00*

✣F. O. B. Massachusetts Factory Only, on fans only—glassware shipped from our stock.

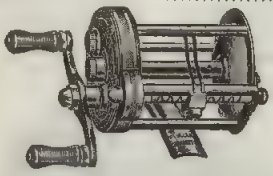
Pflueger, Blue Grass and Spiral Wind Reels



PFLUEGER AKRON REEL

Pflueger Akron, Level-Winding, Anti-back-lash, quadruple multiplying reel with genuine jeweled oil cups. Distinctive design, light weight and built to wear. Fancy crank with green mottled pyralin handles. Phosphor bronze bearings. Diamolite finish. Will hold 50 to 210 yards according to size of line used. Each in box.

No. 16R44. Each..... **3.60**

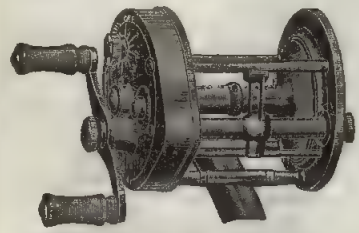


Pflueger-Summit Level-Winding Anti-Back Lash Jeweled Reel, Quadruple multiplying, chrome plated finish. Black and white pearl handles. Mechanically well made and ornamental in design. Has 1⅞ inch pillar and 2 inch plate. Spiral gears. Will hold from 75 to 200 yards, according to size line used.

No. 16R61. Each..... **7.18**

Same as above with light spool.

No. 16R62. Each..... **7.18**

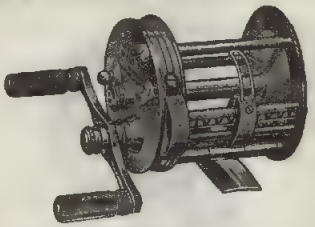


PFLUEGER SUPREME FISHING REEL

Level-Winding Anti-Back-Lash

Pflueger Supreme Fishing Reel. Level-winding anti-back-lash quadruple multiplying, generated spiral tooth gears, steel pivots, tempered and polished. Black and pearl handles and all trimmings are chrome plated. Phosphor bronze bearings, adjustable back sliding click, fancy balanced double handle crank. Will hold from 75 to 200 yards according to size of line used. A booklet describing and also giving instructions how to operate reel is enclosed. Each in box.

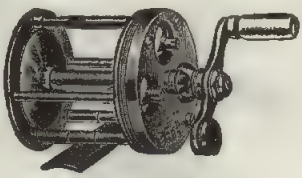
No. 16R32. Each..... **16.50**



BLUE GRASS REEL

Blue Grass Reel, made with spiral gears throughout. The carriage is of an unique hinge construction which allows it to be removed from the traverse shaft by unscrewing the small screw. The reel is a quadruple multiplier, with click only and double hands. Pivot and gear bearings have the new improved oil caps. Capacity 120 yards. Each in box.

No. 16R85. (Mfg. No. 10) Each..... **17.96**

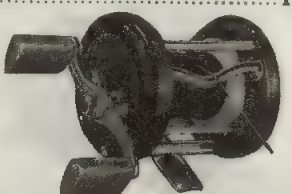


BLUE GRASS REEL

Blue Grass Reel. A popular size for general purposes, suitable for bass, pickerel, trout and often used for muscallonge and salmon. Made of nickel silver, quadruple multiplier with click and drag and screw-off caps. Capacity 120 yards. Each in box.

No. 16R48. (Mfg. No. 3B).

Each..... **14.38**

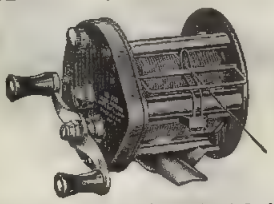


Spiral Wind Bait Casting Reels, permit longer casts and fewer backlashes. With this feature it eliminates numerous parts used in other level-winding reels. New type anti-backlash handles. Quadruple multiplying. The sturdy spiral shaft revolves with an oscillating motion forward and back thru ¾ of a revolution to 15 turns of the crank. The line follows the low point of the spiral and is laid smoothly the full width of the spool. A choice of two models.

No. 16R51. Spot-Cast Model. Each..... **6.54**
No. 16R52. Tru-Cast Model. Each..... **9.80**

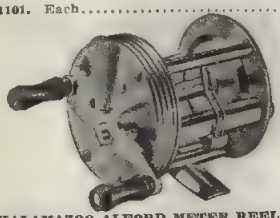
South Bend Level-Winding Reels

LEVEL-WINDING, ANTI-BACK-LASH REEL



This fine Running Reel is constructed of aluminum-alloy metal with gears of long-wearing, hard drawn brass. Frame is dull gray finish. Bearings, spool bushings of hard drawn brass. Caps easily removed for oiling. Gears, quadruple multiplying type. Driving gear and screw pinion of bronze. Spool pinion of tempered steel. Anti-back-lash, bail wire of nickel, chromium plated. Patented adjustment screw. Level-winding, nickel silver carriage screw revolves in bronze bushings. Crank has double grips of black ivoroid riveted to crank. Capacity, 125 yards. Weight 6½ ounces. Each in box.

No. 16R101. Each..... **2.06**

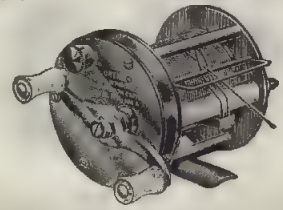


KALAMAZOO ALFORD METER REEL.

An Amazing New Kalamazoo Level-Winding Reel that measures the length of your cast. Equipped with a measuring device built into the head cap which records the length of each cast in yards. Dial automatically rewinds to zero when line is retrieved. Designed to accommodate any color fifty-yard spool of silk line of either 14 or 18 lb. test

No. 16R11. Each..... **6.37**

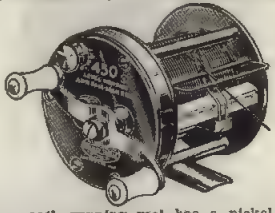
ORENO ANTI-BACK-LASH, LEVEL-WINDING



In operation the Oreno reel requires no thumbing or spooling. Chrome plated brass frame with deep head cap to allow for sturdy gears. Spool bushings of phosphor bronze. Quadruple multiplying type gears. Anti-back-lash bail wire is chromium plated. All parts level-winding mechanism are chromium plated with exception of pawl which is alloy rust resisting steel. Capacity, 100 yards. Weight 9 ounces. Each in box.

No. 16R42. (Mfg. No. 1000B) Each. . . . **5.88**

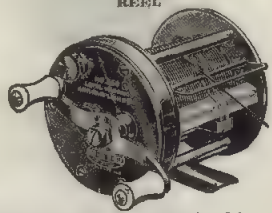
LEVEL-WINDING, ANTI-BACK-LASH REEL



This smooth running reel has a nickel plated brass frame. The bearings have spool bushings of bronze. Spool cap takes end thrust of spool. Quadruple multiplying type gears. Driving gear and screw pinion of bronze. Spool pinion of tempered steel. Level winding-phosphor bronze carriage screw, chrome plated, revolves in phosphor bronze bushings. Double grips of white ivoroid riveted to crank. Capacity, 100 yards. Weight 8⅛ ounces. Each in box.

No. 16R37. Each..... **3.23**

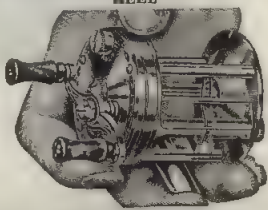
LEVEL-WINDING, ANTI-BACK-LASH CASTING REEL



Casting Reel with chromium plated brass frame. Quadruple multiplying type. Driving gears and carriage screw pinion of bronze. Anti-back-lash bail wire of nickel silver, chromium plated. Phosphor bronze, level-winding carriage screw. Take-down assembly permits quick cleaning and oiling. Capacity, 100 yards. Weight 8½ ounces. Each in box.

No. 16R70. (Mfg. No. 550B) Each..... **3.83**

LEVEL-WINDING, ANTI-BACK-LASH CASTING REEL



This High Grade Reel has a frame of nickel silver which has been chromium plated. Genuine agate spool caps. Attractively engraved end plates. Level-winding parts with exception of pawl are chromium plated. Tension grip equipped with felt pad oiler, which holds spool caps in place. Nickel silver anti-back-lash wire, chromium plated. Capacity, 100 yards. Weight 8¾ ounces. Each in box.

No. 16R88. (Mfg. No. 1250) Each. **9.80**

Great Western Fielders' Gloves

No. 503 Vernon George Washington

Extra large model built on a new principle with flexform fingers that provide a constant perfect pocket that is always ready for instant action. Made of best grade willow tanned cowhide with tan willow horsehide lining, and leather welted diverted seams. Leather thumb reinforcement.

Custom built hand formed asbestos and wool felt pad with inner grease treated, deep natural ready broke pocket, roll style leather bound, leather laced heel, adjustable double tunnel loop leather thumb web laced through metal eyelets in thumb and first finger

Conventional style back with leather wrist strap and button fastener. For right or left hand.

Packed one in a box.

Weight per box 1¼ pounds.

No 503. ..... each $7.50

No. 506 Bud Hafey

Extra large size model built for professional play. The thumb and all fingers are laced together through metal eyelets with double leather lace that may be adjusted to meet individual requirements or removed altogether.

Built of genuine willow tanned cowhide with willow tanned horsehide lining Leather welted diverted seams and leather thumb reinforcement. Tan roll leather bound, leather laced heel. Hand formed wool felt pad with deep ready broke inner grease treated pocket. Tunnel loop thumb web

V-style back with leather wrist strap and buckle fastener For right or left hand.

Packed one in a box

Weight per box 1⅛ pounds.

No. 506. ..... .each $6.00

No. 518 Wally Moses

Extra large size flexform finger model. Built of selected genuine tan cowhide with tan grain leather lining. Black leather welted diverted seams. Black roll style imitation leather bound heel, white leather laced. Hand formed wool felt pad with inner grease treated ready broke pocket. Adjustable double cowhide thumb lace.

Conventional style back with leather wrist strap and button fastener. For right or left hand. Packed one in a box, wt. 1⅝ lbs.

No 518. ....each $4.25

No. 532 Alex Sparra

Large size model built of selected tan cowhide with grain leather lining. Leather welted thumb and finger seams. Full oil dressed. Good quality wool felt pad with deep pocket. Leather bound leather laced heel. Adjustable rawhide loop thumb lace \ back pattern with wrist strap and buckle fastener. For right or left hand

No. 532 one in a box, wt., 1⅝ lbs.each $3.75

No. 534 Rip Radcliff

A professional flexform finger glove. Full size model, built of good grade willow tanned cowhide with grain leather lining. Black leather welted finger and thumb seams. Bound with black imitation leather, laced heel, adjustable rawhide thumb lace. Good quality hand formed wool felt pad with inner grease treated pocket. Leather wrist strap with button fastener. For right or left hand.

Packed one in a box, weight, 1⅝ lbs.

No. 534. ....each $3.50

No. 536 Blondy Ryan

A special full size short finger model built of good grade willow tanned cowhide with grain leather lining. Black leather welted thumb and finger seams. Black imitation leather bound, leather laced heel, adjustable leather thumb lace Hand formed wooten felt pad with inner grease treated deep natural pocket.

Conventional type back with leather wrist strap and button fastener. For right or left hand

Packed one in a box, wt. 1 lb.

No 536 . ..... each $2.75

No. 538 Lefty McKain

A full size model built of good grade of tan cowhide with full grain leather lining. Leather welted thumb and finger seams. Imitation leather bound, leather laced heel, adjustable double loop leather thumb web. Full oil dressed good quality pad with deep pocket

Conventional style back with leather wrist strap, and button fastener. For right or left hand

Packed one in a box.

Weight per box, 1 pound.

No 538.....each $1.85

Great Western Basemen's Mitts

No. 610 Phil Cavarretta

Designed on an extra large pattern for professional play with full laced edge and panel back. Made of willow tanned cowhide throughout. Roll leather bound, leather laced edge, new type leather thumb reinforcement. The hand built asbestos felt pad has a specially inner greased natural ready broke pocket that traps the ball and holds it. Adjustable leather loop thumb lace

Leather wrist strap is lined with shearling to prevent chafing and equipped with adjustable half-hitch fastener. For right or left hand

Packed one in a box

Weight per box. 1⅝ pounds.

No. **610**..... each **$7.75**

No. 614 Babe Dahlgren

Large model professional mitt made with set in thumb Made of top grade genuine tan cowhide and full oil treated. Roll style leather-like binding with ¾ leather laced edge. Leather welted thumb seam with leather reinforcer.

Split panel back. The hand built combination wool and asbestos felt pad is made with a ready broke pocket and specially grease treated. Adjustable leather thumb lace Shearling padded leather wrist strap with buckle fastener. For right or left hand.

Packed one in a box.

Weight per box, 1⅞ pounds

No. **614**.....each **$5.75**

No. 624 Phil Cavarretta

A panel back, full size model Built of good grade willow tanned cowhide with top grain leather lining Full leather bound leather laced edge The well constructed felt pad is made with a large ready broken inner greased pocket. Adjustable leather loop thumb lace

Leather wrist strap with buckle fastener. For right or left hand

Packed one in a box

Weight per box, 1½ pounds

No. **624** .... each **$3.30**

No. 636 Bob Seeds Knot Hole Gang

Medium size model, built of sturdy willow tanned cowhide with top grain leather lining. Black leatherette bound edges, ¾ leather laced edge.

Split panel style back. Well made, stuffed, shaped pad, with greased pocket, adjustable leather loop thumb lace, leather wrist strap with buckle fastener. For right or left hand.

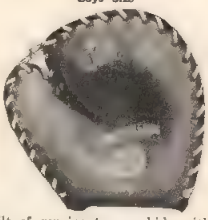
Packed one in a box

Weight per box, 1 pound

No. **636** ....each **$2.25**

No. 638 Big League Knot Hole Gang

Boys' Size



Built of genuine tan cowhide with top grain leather back. Finger back style, black cambric bound, ¾ cotton tape laced edge Well built pad, leather wrist strap with buckle fastener. For left hand only

Packed one in a box

Weight per box, 1⅝ pound

No **638**..... each **$1.50**

Great Western Softball Gloves

No. SB1 Fielders'

Full size model, built of genuine tan color cowhide with grain leather lining. Green leather welted finger and thumb seams. Brown imitation leather binding with green leather heel lace. Felt pad with roll style curled hair filled pads on little finger down side and on heel. Adjustable leather loop thumb lace

Leather wrist strap with button fastener. For right or left hand

Packed one in a box

Weight per box, ⅓ pound.

No. SB1.....each **$2.50**

No. SB2 Softball Fielders' Gloves

Full size model built of good grade top grain cowhide with grain leather lining. Tan leather welted finger and thumb seams. Imitation leather bound, leather laced heel. Good quality felt pad with curled hair filled roll style heel and little finger pads.

Adjustable double leather loop thumb lace.

Leather wrist strap with button fastener. For right or left hand.

Packed one in a box.

Weight per box, 1 pound.

No. SB2 . ....each **$3.25**

RAZORS

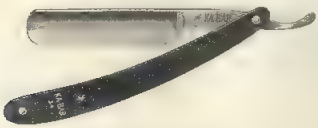
UNION

Full concave, high grade, imported English steel blade, gun metal tang and back; cream pyralin handle

Per dozen

No. 38—4/8 in. square point blade; wt. per dozen 2¼ lbs **$72.00**

One in a box, one-half dozen in a carton



7/8 concave, high grade, imported English steel blade, polished tang and back; flat black handle

Per dozen

No. 34—⅝ in. round point blade; wt. per dozen 2¼ lbs..... **$54 00**

One in a box, one-half dozen in a carton.

Full concave, high grade, imported English steel blade, gun metal hammered tang, extra full round back; horn pyralin handle.

Per dozen

No. 36—⅝ in. round point blade; wt. per dozen 2¼ lbs. **$90 00**

One in a box, one-half dozen in a carton.

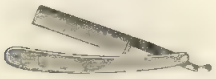
Full concave, high grade, imported English steel blade, mother-of-pearl covered tang; tortoise shell pyralin handle

Per dozen

No. 42—⅝ in. round point blade; wt. per dozen 2¼ lbs..... **$90.00**

One in a box, one-half dozen in a carton.

AMERICAN



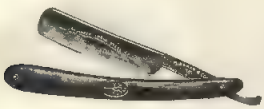
Hand ground, high grade cutlery steel blade, glazed finish; white celluloid handle

Per dozen

No. 1900—⅝ in. point blade; wt. per dozen 1 lb. **$30.00**

One in a cloth sleeve cellophane wrapped, one-half dozen in a carton

BOKER TREE BRAND



Hand ground blade, hand forged from finest India steel extra hollow ground, front side of blade crocus polished; black, oval shape, hard rubber handle.

Per dozen

No. 1101—⅝ in. round point blade; wt. per dozen 1½ lbs. **$90 00**

One in a box, one-half dozen in a carton.

RAZORS

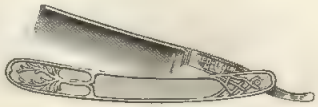
BOKER TREE BRAND

Hand ground blade, hand forged from special English bar steel, full hollow ground, silver plated tang and back, smoked amber celluloid handle.

Per dozen

No. 9TE5 ⅝ in. round point blade; wt. per dozen 1⅞ lbs. **$108 00**

One in a box, one-half dozen in a carton

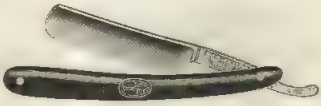


Hand ground blade hand forged from special English bar steel, full Hamburg ground; white fancy handle

Per dozen

No. 361 Red Injun—⅝ in. round point blade; wt. per dozen 1⅞ lbs. **$108 00**

One in a box, one-half dozen in a carton.



Hand ground blade, hand forged from special English bar steel, crocus polished; black, oval shape, hard rubber handle.

Per dozen

No. 101—Red Injun. ⅝ in. round point blade; wt. per dozen 1⅞ lbs. **$120 00**

One in a box, one-half dozen in a carton.

SAFETY RAZORS

ROLLS IMPERIAL

Finest safety razor on the market. It has many marked advantages over the usual type of safety razor. Compact, its first cost is no less for the one piece is tooled from the finest She. ld s eel, hollow ground same as a straight razor.

Case protects the "Lifetime Blade" and keeps it in perfect shaving condition. On the inside of one cover is the strop and on the other is the hone

Per set

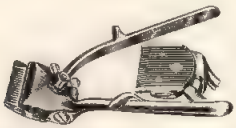
No. 2—Nickel plated razor, complete with one blade, in a cardboard container; wt. per set 1¼ lbs. **$21.00**

	Each
Extra Blades	**$5.25**
Extra Handle	**3 00**
Extra Hone Back	**6.00**
Extra Strop Back	**5 10**

Boker Neckshaver Clippers
Milo Light Weight

Designed to fit a woman's hand. Small and easily operated. Corrugated bottom blade, concealed coil spring Sizes 00 and 000. Length, 6 inches
Full nickel plated.
Packed 1 in a box.
Weight each, 7 ounces
Each ..... $.70

Master, Jr.



Has an adjustable side spring, side screw and fine corrugated bottom blade. Sizes 00, 000 and 0000. Length, 5½ inches.
Full nickel plated.
Packed 1 in a box; weight, 8½ ounces
Each $1.10

Master Barber

Made in sizes 1, 0, 00, 000 and 0000. Fine corrugated bottom blade and side screw. Length, 6½ inches.
Nickel plated or chrome plated.
Packed 1 in a box; weight, 9 ounces
Nickel Plated ..... each $2.00
Chrome Plated ..... each 3.80

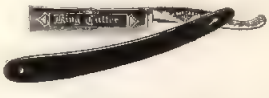
Boker Home Barber Outfits

Outfit consists of a No 00 neckshaver clipper (Hilton pattern), solid steel French pattern barber shears, and a hard rubber barber comb
Packed 1 in a counter display box.
Weight per set, 10 ounces.
Per Dozen..... $12.00

Boker Tree Brand Razors
No. 101 Red Injun

With round or square point, 5/8 inch. Hand forged from English bar steel.
Packed 1 to a box, and 6 to a carton.
Weight per dozen, 1⅝ pounds
No. 101..... .....per dozen $48 00

No. 1926 King Cutter



With round or square point, 5/8 inch. Hand forged from English bar steel. Blade crocus polished, etched in gold
Packed 1 to a box, 6 to a carton.
Weight per dozen, 2 pounds
No. 1926 ..... .per dozen $48.00

No. 1061 Our Own

With round, hollow ground point, 5/8 inch.
Packed 1 in a cellophane wrapper, 6 to a box.
Weight per dozen, 2 pounds
No. 1061..... per dozen $27.00

No. 226 Our Own

With square, hollow ground point; 5/8 inch
Packed 1 in a cellophane wrapper, 6 to a box.
Weight per dozen, 2 pounds
No. 226.....per dozen $27.00

No. 1800 Boker American Razors

With round or square point, and assorted colored handles.
Packed 1 in a cellophane wrapper, 6 to a carton.
Weight per dozen, 1⅝ pounds.
No. 1800..... .....per dozen $12.00

No. 3025 Boker Corn Razors

Has high carbon forged steel blade.
Blade, blue glazed nickel; handle, black rubber.
Packed 1 in a box, 6 to a carton.
Weight per box, 6 ounces.
No. 3025 . . .per dozen $18.00

FARM LEVELS

BOSTROM'S, With Telescope.

Answers every purpose for grading, road building, leveling foundations, setting out orchards, running fences, ditching, terracing, irrigation work, land drainage, etc.

Includes level, which has brass telescope with magnifying lenses, enabling the operator to read the target a quarter of a mile or more away; also, neat wood box for keeping level when not in use; tripod, graduated rod and target, together with full instructions how to test, adjust and operate.

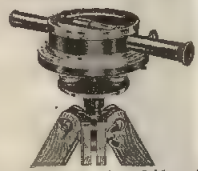
Each

No. 28—Length of telescope (closed) 9½ ins; diam of turret 4 ins $54 00

Level in wood box, tripod and target rod wrapped in paper; wt each complete 15 lbs.

BUILDERS' LEVELS

BOSTROM'S



Brass, highly finished. With ground level vial which makes the instrument very sensitive and accurate. Has a movable horizontal circle, four inches in diameter; divided to single degrees and numbered in quadrants. Also has a Vernier reading to five minutes. Is equipped with slow motion screws. The telescope is "Achromatic", giving a clear field, and the magnifying power of the lenses is 10 to 12 diameters. The cross on the target can be seen at a distance of one-fourth of a mile.

Tripod head is of brass. Split, reinforced hardwood legs with pointed metal feet. Outfit includes sliding target rod and target. Rod is graduated to feet, inches and quarter inches, telescoping to five feet when closed, and to nine and one-half feet when extended, and has a thumb screw for securing in position.

Complete with hardwood carrying case, machined brass plumb bob, and complete directions for testing and adjusting the instrument.

Each

No. 38 Ship wt each 15 lbs $75 00

Level in wood box, tripod and target rod wrapped in paper.

PLUMB BOBS

Polished brass, steel points; finely finished, has screw plug in top through which cord passes.

No.	Per Doz	Wt each, ozs	Diam, ins	Lgth. over all, ins
6491-6	$36 00	6	1	4½
6491-8	39 00	8	1⅛	4¾
6491-12	54 00	12	1⅜	5⅝
6491-16	72 00	16	1⅝	6

One in cardboard box.

Polished cast brass, hardened steel point.

Nos.	5	6
Wt each, ozs	6½	11½
Diam, ins	1 1/16	1¾
Length over all, ins	8	8
Per Doz	$18 75	23 25

Half doz in cardboard box.

PLUMB BOBS

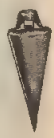
Hexagon, Nickel Plated.

Solid steel hexagon body with hardened point, polished and nickel plated; screw lug in top through which the cord passes; will not roll when not in use.

Nos.	7	16
Wt each, ozs	5	8
Length, ins	3⅛	3⅝
Diam, ins	¾	1
Per Doz	$12 00	12 75

Half doz in cardboard box.

Soft grey iron; nickel plated.



Per Doz

No. N28—Wt each 5½ ozs; diam 1⅜ ins; length over all 3 ins $4 80

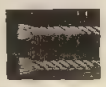
One doz in cardboard box.

Iron; black japanned.

Nos.	2	21	22
Wt each, lbs	½	1	2
Diam, ins	1⅜	1¾	2⅜
Length over all, ins	2½	3⅛	4
Doz in box	1	½	¼
Per Doz	$3 00	4 80	9 00

COTTON CHALK LINES

WHITE



Nos. 6 and 66

Nos. 7 and 77

	50 foot balls.				100 foot balls.	
Nos.	4	5	6	7	66	77
Wt doz, lbs	5/8	7/8	1¼	1¾	1¼	2
Strand	15	18	21	24	21	24
Per Doz Balls	$1 44	1 65	1 80	2 10	3 00	3 60

One doz balls in cardboard box.

YELLOW

Twelve hanks connected.

Nos.	185	245	180	240
Ft in hank	50	50	100	100
Wt gro hanks, lbs	6	9	12	18
Strand	18	24	18	24
Per Doz Hanks	$2 10	2 70	3 60	4 35

One doz hanks in cardboard box.

CHALK LINE REELS

STANLEY'S

Polished hardwood; diameter at ends 2 inches; diameter at center ½ inch; diameter axle hole ¼ inch; length between ends 2 inches; length over all 2¾ inches.

Per Doz

No. 12—Wt doz about ¾ lb $5 25

Three doz in cardboard box.

Original "BOW-BAK" Porch and Lawn Furniture

BOW-BAK
REG. U.S. PAT. OFFICE
PORCH FURNITURE

Special All-Weather Finish —*Does Not Fade*

Bow-Bak porch or lawn glider, complete with stand. Special patented design. Made of solid oak hand decorated with a colorful panel. The glider itself is finished in green and orange and is absolutely weatherproof — an important feature to be considered when buying outdoor furniture. The stand is entirely of indestructible angle steel—"baked on"—and has four large coil springs for comfort and smooth faultless action. Glider with stand is 70 inches overall; glider is 50 inches long, depth 18 inches; back height 26 inches. Packed K. D. in a dustproof carton. Stand bundled flat. Weight, 80 lbs.

No. 20F47. Each $19.30

"Bow Bak" Settee. An exclusive design protected by United States patents. New and distinctive in appearance. Lighter yet stronger and exceedingly comfortable. Made of choice Indiana Hill Oak thoroughly seasoned, carefully milled and smoothly sanded. It is finished in a very attractive, weather resisting color contrast of green and orange with hand painted decorations of brilliant hue. These colors will not fade from the sun or weather. Height overall, 35 inches. Height of back from seat, 22 inches. Depth of seat, 17½ inches. Arms are shaped fully three inches wide. Steam bentwood bow is 1½ inches wide. Packed K. D. in a dustproof fibre carton. Shipping weight, 35 lbs.

No. 20F26. Each $10.70

'Bow Bak' swing, shown above. An exclusive and high dual design protected by government patents. This swing is not only distinctive in appearance, but is much lighter, stronger, and more comfortably made than the ordinary type of porch swing. Made of solid Indiana Hill Oak by special combination stain filled parts of beautiful orange and green and coated with weather resisting varnish. All parts are smoothly sanded. Extra heavy construction. Carefully assembled for life long wear. "V" chains are rustproof and are attached to heavy seat sills—not from arms. Height of back from seat, 22 inches. Depth of seat, 17½ inches. Shaped arms, 3 inches wide. Steam bent bow end 1½ inches wide. Packed K. D. in a fibre carton.

No. 20F29. Length, 4 ft.; Weight, 35 lbs. Each $10.70

No. 20F30. Length, 5 ft.; Weight, 45 lbs. Each. 12.70

"Bow-Bak" furniture is quickly and easily assembled because of its much finer construction features and is finished in non-fading colors.

"Bow Bak" chair matches the settee to the left and the swing to the right above. Beautiful orange and green parts are specially stain filled and coated with weather resisting varnish. Colors will not fade in sun, rain, dampness, cold or dry weather. This is truly a unique and beautiful design which will bring much color, comfort and life to the porch, lawn or sun room. Height overall, 34 inches. Width overall, 26½ inches. Height of back from seat, 22 inches. Seat size 22 inches wide by 17½ inches deep. Arms are three inches wide, smoothly shaped and sanded, steam bentwood bow 1½ inches wide. Packed K D in a dustproof fibre carton. Weight, 24 lbs.

No. 20F27. Each $8.00

'Bow-Bak' Rocker. Made entirely of choice Indiana Hill Oak, thoroughly seasoned, carefully milled and smoothly sanded. Very attractive weather resisting, stain filled finish in a smart color contrast of green and orange with brilliant hand painted decorations. Colors will not fade in any weather which makes this piece an exceptional one for porch or lawn. It is very comfortably fashioned and generously proportioned. Height overall, 35 inches. Width overall, 25½ inches. Height of back from seat 22 inches. Seat size 21x17½ inches. Arms three inches wide. Steam bent rockers 1½ inches wide. Packed K. D. in a dustproof fibre carton. Shipping weight, 25 lbs.

No. 20F28. Each $8.60

Hickory Furniture for Porch or Lawn

The very homeliness of this splendid hickory rocker reflects the cheerfulness of real summer days. It is the companion piece to the settee shown at the right. Hand made of genuine hickory. Woven, resilient seat. Strongly made to last for years. Width, 18 inches; depth, 16 inches; height from seat to back 20 inches; weight, 18 lbs.

No. 14F17. Each **$6.70**

The rustic beauty of hickory was never so charmingly apparent as in this lovely rugged settee. For porch, lawns, roof gardens, clubs or tea rooms, hickory is most appropriate and adds a breezy, carefree atmosphere to the surroundings. This settee is made of genuine hickory with a woven seat. Length, 42 inches; depth, 18 inches; back, 18 inches; weight, 35 lbs.

No. 14F18. Each **$12.00**

Companion swing to match above settee. Complete with chains.

No. 14F22. Each **$14.00**

The hickory chair above is appropriate for almost any summer occasion. It is hand made throughout. Strongly constructed for life-time use of genuine hickory. Matches settee and rocker shown to the left. Woven seat. Width, 18 inches; depth, 16 inches; height, of back from seat, 20 inches; weight 19 lbs.

No. 14F16. Each **$5.50**

This hand made genuine hickory chair was made by mastercraftsmen who specialize in the building of strong hickory furniture. Its design is appealing, aided somewhat by the gracefully curved legs. Has a woven seat and back. Width 18 inches, depth, 16 inches; weight, 19 lbs.

No. 14F19. Each **$7.50**

This genuine hickory settee with its gracefully curved legs and natural wood charm is an irresistible invitation to rest and be comfortable in the cool of the shade. It is made entirely by hand and there is strength in every joint. Back and seat are woven to give the utmost in body comfort. Will convert any room, porch or lawn into an attractive inviting display. Length, 42 inches; depth, 18 inches; back, 18 inches; weight, 35 lbs.

No. 14F21. Each **$17.50**

Companion swing to match above settee. Complete with chains.

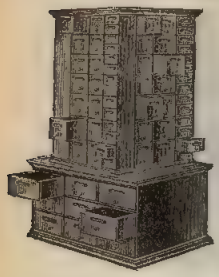
No. 14F23. Each **$19.50**

The handsome rocker above is the companion piece to the settee and chair shown to the left. Made with the same care in construction. Genuine hickory, hand made throughout. Meets the demand for furniture that is both desirable, comfortable and yet very low in price. Width, 18 inches; depth, 18 inches; height from seat to back, 20 inches; weight, 19 lbs.

No. 14F20. Each **$8.70**

BOLT AND SCREW CASES

BROWN'S PERFECTION



Revolving Combination.

Oak, hard oil finish, plain. Same as Nos. 40 and 80 shown in preceding column, except the corners are square and filled in with small drawers for screws.

WITHOUT BASE, Mounted on a Block.

Height 50 ins; 24 ins square.

Each

No. 112—For bolts and screws, 112 drawers; 56 for bolts and 56 for screws; weight each crated 300 lbs ..... ✣$141 00

No. 168—For screws only, 168 drawers, same size as No. 112; wt each crated 300 lbs ..... ✣ 175 50

WITH BASE, Top Revolving.

Mounted on base, 30 ins square, 20 ins high; floor space 30x30 inches; height over all 69 ins.

Each

No. 130—For bolts and screws, 130 drawers; 74 for bolts and 56 for screws; 112 in revolving portion and 18 in base; wt each crated 480 lbs ..... ✣$175 50

No. 200—For screws only, 200 drawers, same size as Nos. 130, 168 in revolving portion, 32 in base, otherwise same as No. 130; wt each 480 lbs ..... ✣ 223 60

Drawers of 112 cases labeled as follows:

Washers, ¼, 5/16, ⅜, ½.

Bolts, ¼x1, 1¼, 1½, 1¾, 2, 2¼, 2½, 2¾, 3, 3½, 4, 4½, 5.

Bolts, 5/16x1¼, 1½, 1¾, 2, 2¼, 2½, 2¾, 3, 3½, 4, 4½, 5, 6.

Bolts, ⅜x1½, 1¾, 2, 2½, 3, 3¼, 4, 4½, 5, 5½, 6, 7, 8.

Bolts, ½x2½, 3, 3½, 4, 4½, 5, 6, 7, 8, 9, 10, 11, 12.

Screws, ⅜x3, 4, 5 (in one drawer).

Screws, ½x3, 4, 5, 6.

Screws, ⅝x4, 5, 6, 7.

Screws, ¾x5, 6, 7, 8, 9.

Screws, ⅞x6, 7, 8, 9.

Screws, 1x7, 8, 9, 10, 11.

Screws, 1¼x8, 9, 10, 11, 12.

Screws, 1½x9, 10, 11, 12, 13, 14.

Screws, 1¾x11, 12, 13, 14.

Screws, 2x11, 12, 13, 14.

This leaves 14 small drawers with blank labels which can be used for tire bolts or stove bolts, etc.

Drawers of 130 case labeled as No. 112 with additional drawers in the base as follows:

Washers, ⅝, ¾.

Bolts, ⅝x5, 6, 7, 8, 9, 10, 11, 12.

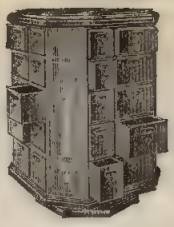
Bolts, ¾x7, 8, 9, 10, 11, 12, 14, 16.

One in crate.

Note—Labels can be easily changed to any size desired. Special cases made to order.

✣F. O. B. Tennessee Factory Only.

BOLT AND SCREW CASES



PERFECTION BROWN'S

Revolving.

Oak, hard oil finish; will hold more bolts than other case of same size, because the drawers are square, with no waste space at center, each drawer is labeled with size of screw or bolt, which it is intended to contain. Each drawer will hold a full package of the size indicated; the case revolves easily.

BOLT CASES

Each

No. 40—Forty drawers, height 37 ins; diam 22 ins; wt each 180 lbs ..... ✣$71 25

No. 40 bolt case, contains drawers labeled for the following sizes of bolts:

¼x1½, 1¾, 2, 2¼, 2½, 3, 3½, 4, 4½, 5.

5/16x1½, 1¾, 2, 2½, 3, 3½, 4, 4½, 5, 6.

⅜x2, 2½, 3, 3½, 4, 4½, 5, 6, 7, 8.

½x3, 3½, 4, 4½, 5, 6, 7, 8, 9, 10.

SCREW CASES

Each

No. 80—Eighty drawers, height 37 ins; diam 22 ins; same as No. 40 except with smaller drawers; wt each 180 lbs ..... ✣$94 50

No. 80 screw case contains drawers labeled for the following sizes of screws:

¼ in. x 1, 2, 3 (in one drawer).

⅝ " x 2, 3, 4, 5.

½ " x 2, 3, 4, 5, 6.

⅝ " x 4, 5, 6, 7, 8.

¾ " x 5, 6, 7, 8, 9.

⅞ " x 5, 6, 7, 8, 9, 10, 11, 12, 13, 14.

1⅛ " x 5, 6, 7, 8, 9, 10, 11, 12, 13, 14.

1¼ " x 7, 8, 9, 10, 11, 12, 13, 14, 15, 16.

1⅜ " x 7, 8, 9, 10, 11, 12, 13, 14, 15, 16.

1¾ " x 9, 10, 11, 12, 13, 14, 16.

[redacted] " x 9, 10, 11, 12, 13, 14, 16.

[redacted] " x 12, 14, 16.

[redacted] " x 14, 16, 18.

One in crate.

✣F. O. B. Tennessee Factory Only.

Showing merchandise to the customer is an art quite as truly as is mass displaying of merchandise. Too often do we minimize the value of our goods by the way in which we handle them.

Should we throw a fine mechanic's tool on the counter as we would a pound of putty? Or should we not handle the item in such a manner and give it to our customer in a way that he feels it is worth more than we ask for it?

Some salesmen are so deft and smooth in handling a shot gun when showing it to a customer that its value is not only increased but the desire to purchase such an implement is doubled.

Great Western Fielders' Gloves

No. 544 Augie Luther—Knot Hole Gang

Full size model of good grade willow tanned cowhide with grain leather lined palm and fingers. Leather welted thumb and finger seams, imitation leather bound heel, leather laced. Adjustable double loop leather thumb lace. Good grade pad with oiled pocket.

Regular style back with leather wrist strap and button fastener. For right or left hand

Packed one in a box.

Weight per box, 1⅛ pounds

No 544. .each **$1.00**

No. 564 Lew Fonseca—Knot Hole Gang

Youths' Size

Built of sturdy willow tanned cowhide with grain leather lined palm and fingers. Black leather welted finger and thumb seams. Black cambric bound, leather laced heel effect. Adjustable loop leather thumb lace Well padded with deep pocket.

Leather wrist strap with button fastener For right or left hand.

Packed one in a box

Weight per box, 1⅛ pounds.

No 564 ... .each **$.90**

No. 566 Big League Knot Hole Gang

Boys' Size

Built of genuine willow tan cowhide with grain leather palm lining. Black cambric bound. laced effect heel, leather thumb web. felt pad

Leather wrist strap with button fastener

For right or left hand.

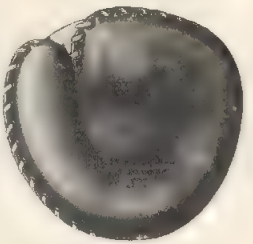
Packed one in a box

Weight per box, ¾ pounds.

No. 566 each **$.70**

Great Western Catchers' Mitts

No. 655 Jack Redmond



A professional model built for big league play. Full moulded pattern, made from selected specially tanned genuine cowhide with roll leather binding and leather laced edge. The hand formed No-Bruse pad built of a special arrangement of wool felt, asbestos felt, hair felt, and rubber that retains its shape under steady pounding and thoroughly protects the hand. Hand moulded and hand stitched and the deep pocket is especially grease treated for ease in breaking in.

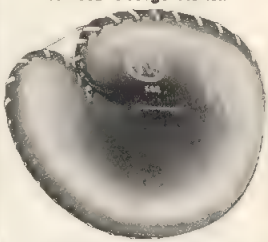
Leather wrist strap with buckle fastener and shearling wrist pad to prevent chafing of the wrist. For right or left hand

Packed one in a box

Weight per box, 2⅝ pounds.

No 655..... ... .each **$12.00**

No. 682 George Rensa



A dependable full size mitt built for hard service of selected willow tanned cowhide, leather bound with leather laced edge. Carefully moulded pad is built with a deep inner greased pocket that makes it easy to break in

Leather wrist strap with buckle fastener. For right or left hand

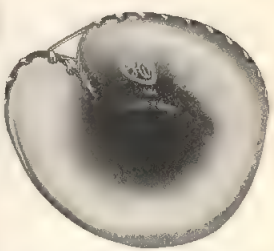
Packed one in a box.

Weight per box, 1⅝ pounds

No 682 each **$4.75**

No. 684 Brusie Ogrodowski

Semi-Pro



Scoop model, made of good grade willow tanned cowhide throughout. Black imitation leather bound, leather laced edge Well made stuffed shaped pad with deep pocket, especially oil treated.

Black leather wrist strap with buckle fastener. For right or left hand.

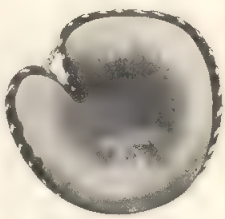
Packed one in a box

Weight per box, 1¾ pounds

No 684. .. .each **$3 35**

No. 693 Big League Knot Hole Gang

Boys' Size



Made of sturdy tan cowhide with full grain leather back. Black leatherette bound, cotton tape laced edge. Good quality stuffed shaped pad with deep pocket

Leather wrist strap with buckle fastener. For left hand only.

Packed one in a box

Weight per box, 1⅛ pounds

No 693 ....each **$1.50**

SEND US YOUR MAIL ORDERS . . . WE ASSURE YOU YOUR ORDERS WILL BE HANDLED PROMPTLY AND CAREFULLY

Accessories for Home Entertaining

Universal's New Aluminum Juice Extractor. Also makes an excellent fruit press. By simply withdrawing pin, juicer may be separated into 3 parts for cleaning.

No. 11G68. Each..... 2.00

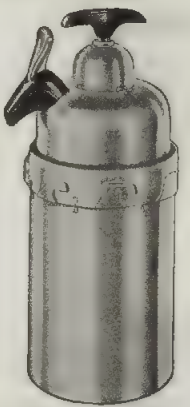
Ice Cube Crusher. New and highly efficient device that meets a universal need with its clever ice crushing action. Crushes all size ice cubes quickly, easily—with a turn of the handle—directly into any container placed on the base below the hopper. Sturdily built for long life service of heavy white brass with all internal parts of steel rustproof construction. Strikingly finished in modern kitchen green lacquer.

No. 23G14. Each..... 1.07

"Lightning" Ice Breaker. Breaks just a cube or two at a time or chips (coarse or fine). Chromium top. Rustproof plunger and breaker blades. Bar glass, 20 oz.—professional size and shape. Banded, for measuring 4, 8, 12 ounces.

No. 23G11.

Each ..... .70



BUBBLE BOTTLE HOME SODA FOUNTAIN

And now a smart low priced bottle for making soda or other carbonated beverages. Unbreakable and made of stainless steel. Holds a full quart and fits in any refrigerator. Makes sparkling water at ic a glass. Each in a carton.

No. 66G62. Each 1.47
In dozen lots. Each.. ... 1.39

Bulbs for above bottle, 10 in a display carton.

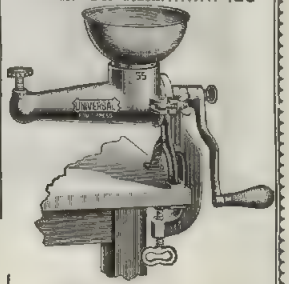
No. 66G63.
Per carton 10 bulbs..... .33

Super Juice Extractor with the frame and base handsomely finished in modern kitchen green lacquer, the steel movements finished in polished nickel and the pressure cups and strainer of aluminum polished to a bright lustre. The frame and base durably constructed of heavy die-cast white brass the mechanical movements sturdily built of steel and the pressure cups and strainer made of die-cast aluminum.

No. 23G15. Each..... 1.37

Automatic Bottle Stopper. Fits all standard bottles, expanding, resilient rubber mounted in a chromium plated metal.

No. 23G5. Per dozen..... .80



Universal Fruit Juicer and Vegetable Presser. For use in homes, cafes, restaurants and places where healthful fruit and vegetable juices are freely used. Extracts juice and ejects seeds and skins in one operation simply by turning the handle. Cast iron body, clamp handle and feed worm, all finely tinned by the new Universal process. Clamps firmly to table or bench. Simple to take apart. Screens and hopper made of pure aluminum to withstand fruit acids.

No. 11G128. Each..... 3.75

Lime Squeezer. The strainer holds the seeds and pulp; only clear juice is delivered into the glass. The strainer is cast with one of the jaws made of solid cast aluminum. It has no exposed spring to break or bend. Length over all, 7 inches.

No. 23G4.

Each . . .35

Buffalo Foam Engines

10-Gallon Indoor Type

A foam type engine especially designed for oil storage yards, oil storage warehouse, service stations and garages.

Equipped with 8 ft. of high pressure hose and brass shut-off nozzle.

In spite of their weight they are easily wheeled into action because of the special size and placement of the wheels.

No. 22 Engine.....Each **150.00**
Extra Charges.....Each **6.00**

Buffalo Foam Engines

40-Gallon Indoor Type

Generates its own pressure instantaneously. Effective range is 60 ft., which allows the operator to remain out of the fire zone. Generates 320 gal. of fire smothering foam. Sufficiently narrow to be wheeled through doorways. Completely equipped with 50 ft. of hose and shut-off nozzle.

No. 23 Indoor Type
.....Each **400.00**
Extra Re-Charge
Moisture-Proof Bags
.....Each **14.00**
Metal Canisters..Each **16.00**

Buffalo Foam Engines

40-Gallon

For oil storage yards and similar places where fire hazards are unusually large.

Large handle. Wheels are set far apart for ease of handling over rough ground. 50 ft. of hose and shut-off nozzle.

No. 24 Outdoor Type with Narrow Wheels....Each **450.00**
No. 25 Airport Type with Wide (8-in.) wheels..Each **480.00**
Extra Charges
40 Gal. (Moisture Proof Bags)
.....Each **14.00**
40 Gal. (Metal Canisters)
.....Each **16.00**

Buffalo Chemical Engines

40-Gallon Soda and Acid Outdoor Type

Recommended for outdoor use. Contains many new improvements in outdoor engines and is sturdily built to withstand all kinds of hard usage. To operate simply turn the top down and direct the stream into the blaze.

No. 9 Outdoor Type
.....Each **425.00**
Extra Re-Charges
.....Each **5.00**

Buffalo Chemical Engines

40-Gallon Soda-Acid Type

Throws a stream 75-feet, and operates instantly by turning upside down. Width overall, 31¾-ins. Height overall, 60-ins. Steel wheels, 50-inches in diam. Complete with 50-foot hose and shut-off nozzle. Acid bottle is cast lead alloy. Approved by National Board of Fire Underwriters. Wt. 610 pounds.

No. 8-20. Loose Stopple.
Each..... **350.00**
No. 8-21. Manual Operated.
.....Each **375.00**
Extra Charges. Ea. **5.00**

Buffalo Better Built Fire Apparatus

Tested and Approved by the National Board of Fire Underwriters

Made in either the centrifugal or rotary pump types and in capacities of 500, 600, 750, 1000, 1200 and 1500 gallons per minute and guaranteed to pump at least 20 per cent over their rated capacities.

Standard equipment includes large size hose body, copper booster tank, special hose reel, booster tank, special hose reel, booster hose, suction hose, extension ladder, search light, axe, pike pole etc.

Other Buffalo Apparatus includes City Service Ladder Truck and a complete line of fire fighting apparatus especially designed for mounting on the standard commercial chassis.

Prices and specifications furnished on request.

Freight Allowances, Shipping Weights and Standard Package Quantities

Freight Allowances—Shipment from Chicago stock with no freight allowance or f.o.b. Buffalo, with full freight allowed to destination on shipments of 100 lbs. or more at a time.

Shipping Weights and Std. Pkg. Quantities

Ruffalo Extinguisher	Carton Quantity	Carton Wt., Lbs.
1½ Gal. Soda and Acid.....	1	13
2½ Gal. Soda and Acid.....	1	20
2½ Gal. Automatic (Non-Freeze)..	1	28
2½ Gal. Foam	1	25
2½ Gal. Foam (Safety Valve)....	1	25
1 Qt. C.T.C.	6	48
1½ Qt. C.T.C.	6	63
1 Gal C.T.C.	1	39 with Chg.
2½ Gal. Pump (Non-Freeze)	1	29 with Chg.
5 Gal. Pump (Non-Freeze).....	1	36 with Chg.

ILLINOIS ☆ WATCHES

★ ★ ★ As AMERICAN as their name ★ ★ ★

NEW DEAL
ELINVAR STRAP WATCHES
AT MODERATE PRICES

6/0 Size—15 Jewels

These finely made new models for men are up-to-the-minute in every respect. They are built to withstand hard usage. Styled for tomorrow as well as today, they meet the current demand for a truly accurate strap watch in the lower price range. Available in 10k filled gold cases only.

ROCKINGHAM
White Only

[illegible] watch with eas- [illegible] $40.00 [illegible] $40.00. El [illegible]

CHATHAM
White Only

[illegible] sports or business wear [illegible] raised gold figure dial [illegible] Consumer $35.00 Keystone list $36.60

12 SIZE
THIN POCKET MODELS

NON-ELINVAR

Dependable—Durable

Here are two pocket watches for dress wear of unusually high quality—at a price anyone can afford to pay. They have 17 sapphire jewels, double roller escapement, steel escape wheel, Breguet steel hairspring, patent micrometric screw regulator, safety recoil click, and are adjusted to temperature.

MEDALLION

[illegible] model cased in excel- [illegible] metal white only [illegible] jewels, ac- [illegible] Consumer, $27.50. Keystone list $30.60.

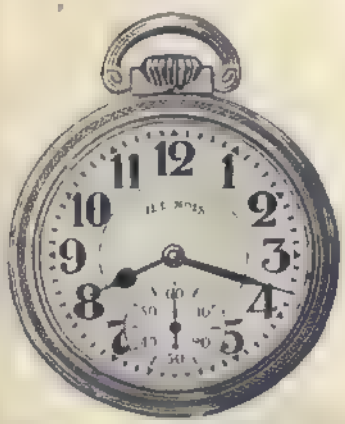
MIDLAND

Popular thin model with engraved center, plain back and bezel 10k filled gold, white with [illegible] applied numerals. Consumer, $40.00. [illegible] list $40.00

BUNN SPECIAL ELINVAR RAILROAD WATCHES

60 Hours—6 Positions
21 or 23 Jewels

The Illinois Bunn Special Elinvar Railroad Watches [illegible]



MODEL 107 Bunn Special Elinvar Railroad Watch [illegible] filled natural gold [illegible] $60.00 [illegible] $63.90 $70.00 $70.00 [illegible] $65.00 [illegible] $63.90 [illegible] $75.00 [illegible] list $70.00

MODEL 118 Bunn Special Elinvar Railroad Watch, 16 size 10k gold filled natural gold 21 jewels consumer $60.00. Keystone list, $63.90. [illegible] $70.00. List price $70.00

MODEL 108 Bunn Special Elinvar Railroad Watch [illegible] jewels [illegible] $65.00 [illegible] $63.90 [illegible] Consumer $75.00. [illegible] list $70.00

THE PIERCE-CHRONOGRAPH—THE FOUR-IN-ONE WATCH

1. IT TELLS TIME—Has 7-jewel move- [illegible]

2. STOP WATCH [illegible]

3. TACHOMETER [illegible]

4. TELEMETER—Records distance be- [illegible] sound when [illegible] gun—suitable [illegible]

23C1. Each [illegible] $21.50

16 SIZE COMPLETE WATCHES—7, 15 AND 17 JEWEL

16 Size 7-, 15- and 17-Jewel Elgin Movements Cased in 10k Rolled Plate. White and Yellow Screw Cases, and Keystone Nickel Screw Cases. Equipped with Fancy Metal Dials, Latest Pattern Cases.

PRICES EACH COMPLETE

YELLOW

16 SIZE 10K ROLLED GOLD PLATE CASE

Fitted complete with following Elgin movements.

24C1.	7-jewel Elgin	$19 80
24C2.	15-jewel Elgin	22 40
24C3.	17-jewel Elgin	24.30

YELLOW

16 SIZE 10K ROLLED GOLD PLATE CASE

Fitted complete with following Elgin movements.

24C4.	7-jewel Elgin	$19 80
24C5.	15-jewel Elgin	22.40
24C6.	17-jewel Elgin	24.30

YELLOW

16 SIZE 10K ROLLED GOLD PLATE CASE

Fitted complete with following Elgin movements.

24C7.	7-jewel Elgin	$19 80
24C8.	15-jewel Elgin	22 40
24C9.	17-jewel Elgin	24,30

16 SIZE STAR 10K ROLLED GOLD PLATE CASE

Fitted complete with following Elgin movements.

24C10.	7-jewel white	$19 30
24C11.	7-jewel yellow	19 30
24C12.	15-jewel white	21.90
24C13.	15-jewel yellow	21 90
24C14.	17-jewel white	23 80
24C15.	17-jewel yellow	23 80

16 SIZE STAR 10K ROLLED GOLD PLATE CASE

Fitted complete with following Elgin movements.

24C16.	7-jewel white	$19.30
24C17.	7-jewel yellow	19 30
24C18.	15-jewel white	21 90
24C19.	15-jewel yellow	21 90
24C20.	17-jewel white	23 80
24C21.	17-jewel yellow	23.80

16 SIZE STAR 10K ROLLED GOLD PLATE CASE

Fitted complete with following Elgin movements.

24C22.	7-jewel white	$19.30
24C23.	7-jewel yellow	19 30
24C24.	15-jewel white	21 90
24C25.	15-jewel yellow	21 90
24C26.	17-jewel white	23 80
24C27.	17-jewel yellow	23 80

16 SIZE NICKEL SCREW BACK AND BEZEL

Fitted complete with following Elgin movements.

24C28.	7-jewel	$14.70
24C29.	15-jewel	17.30
24C30.	17-jewel	19.20

16 SIZE MEDIUM HEAVY DUTY NICKEL CASE

Fitted complete with following Elgin movements.

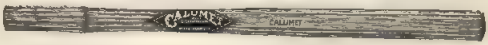
24C31.	7-jewel	$15.20
24C32.	15-jewel	17.80
24C33.	17-jewel	19.70

16 SIZE NICKELOID ASSORTED [illegible]

Fitted complete with following Elgin movements.

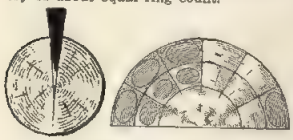
24C34.	7-jewel	$14.70
24C35.	15-jewel	17.30
24C36.	17-jewel	19.20

Calumet Hand-Split Hand-Shaved Handles



These handles are made in one grade only—the very finest it is possible to procure.

They are made from the pick of the hickory growth of the Indiana Limestone Section. This hickory is noted for its great strength, elasticity and toughness of fibre. It is extremely hard, close grained and very heavy, weighing nearly forty per cent more than Southern hickory of about equal ring count.

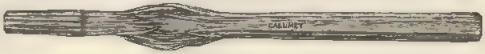


Butt cuts only are used averaging 10 inches in diameter, having not more than 15 rings of annual growth per inch of radius. These butt cuts are "bastard" split, as shown above, using wedges to secure straight grain billets, which are rough hewn to shape, then hand shaved to size using draw knives—following the grain throughout the handle.

By this simple old fashioned method the expert hand shaver produces a surprisingly fine handle, utilizing the full strength of this exceptionally tough and resilient wood.

Calumet Handles are noted for their shock absorbing quality—they will not sting the hands. Being made with the draw knife allows the shaver to make the handle with the grain running up and down, as shown in the illustration below, giving the tool its greatest strength and elasticity.

The above illustration shows a split billet rough hewn and partially shaved with a draw knife. Note grain at end run straight throughout handle.



The "Hump" shown above is the result of repeatedly bending a Calumet Sledge Handle back and forth to show the strength, extreme tenacity and toughness of the fibre. Only a few of the outside fibres are broken; the balance separated form the hump.

We guarantee that the Calumet Handle is made entirely by hand of straight-grained, toughest long-fibre, northern young Indiana hickory—and that it is the strongest, most flexible and safest handle obtainable on the market today—can not be broken when used properly for purpose intended.

Each handle is labeled "Calumet", and in addition the name is stamped into the wood with steel die for identification.

Description of Brands

Genuine Hand-Made Handles

Calumet—Hand split and hand shaved throughout from young, second growth log fibred hickory butt cuts measuring 6 to 10 in. in diameter, split on the bias with the grain running perpendicular to the strain. A cubic foot of this hickory when dry weighs about 45 lbs., containing less than 15 annual rings per inch. Absolutely white, containing no knots or other imperfections.

Link's Star—Same qualification as above with the exception can contain from one-half to all red wood. Link's genuine hand shaved handles are guaranteed against breaking when used for the purpose intended.

Do not confuse "Genuine Hand Made" Handles with Machine Turned Handles.

Machine Turned Hickory Handles

Tufstuff (AA and SAW)—A super selection of superior handles. Extremely choice selections of spotless second growth hickory, all white, immaculate quality. A very small fraction of all handles manufactured will measure up to the qualifications necessary for this grade.

Perfect (AW and SBW)—All white choice heavy weight hickory, free from all defects and blemishes. They are what the name implies.

Excelsall (BW and SAR)—All white medium-weight free from all blemishes except that a few hair-like iron streaks are permitted. No red wood is permitted in this grade.

Crescent (AR and C)—White heavy weight hickory handle. Small tip of red or small iron streaks or one small tight blemish in hand end of handle is permitted.

Condensed Simplified Practice Recommendation No. 77

General

1—Grade symbols to be stamped in the wood.

2—All commercial species of hickory are covered by these gradings.

3—Handles are classified as to strength shown by weight, ring count and resiliency; defects of growth and manufacture; color of wood.

Grades of Wood

AA—Grade of hickory heavy weight thrifty growth. No more than 17 rings per inch of growth.

A—Grade of hickory good weight growth. No more than 22 rings per inch of growth.

B—Grade of hickory good weight live growth. No more than 27 rings per inch of growth. Blemishes such as limited amount of iron streaks, or defect in the first third of hand or in the eye are permitted.

C—Grade of hickory all types of hickory permitting defects not injurious to the serviceability of the handle.

R—Symbol covers red wood.

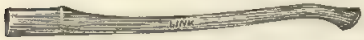
W—Symbol covers white wood.

Thus—AW, AR, BW, BR.

The symbol S before wood and color symbols signifies the handles is less than 24 in. in length.

Hence SAW, SBW, etc.

Tool Handles



Oval Single Bit Axe Handles

Lengths 32-34-36 Inches.
Also furnished with octagon body.

Double Bit Axe Handles

Lengths 28-30-32-36-38-40 42-44 Inches.
Furnished with oval or octagon body.

Railroad Adze Handles

Lengths 34-36 Inches.
To fit a standard A.R.E.A. Adze with 2x1⅜-In. eye (No. 11).

Railroad Pick Handles

Length 36 Inches—Made in two eye sizes, Standard Eye (No. 6) 3x2 In. for 5-lb. and heavier mattox and picks; Small Eye (No. 7) 2¾x1¾ In. for 3 and 4-Lb. mattox.

Coal Pick Handles—Light Knobless Pattern

Lengths 34 Inch.

Poll Pick Handles——Lake Superior Pattern

Length 34-36 Inches.
To fit standard 3x1-In. eye (No. 10).

Sledge Handles

Lengths 24-26-28-30-32-34-36 Inches.
Standard—1⅝ In. eye for sledges up to 16-Lb.
Heavy—1½x1¼-In. eye for 18 to 20-Lb. sledges.
Note—Standard sledge handles are satisfactory for railroad spike mauls.

Tool Handles

Lengths 16-18-24-28-30-36-48-60 Inches.
For track chisels, hot or cold cutters, flatters, hardies, punches, etc. With a standard 1⅝x⅞-In. eye (No. 3) unless specified otherwise.

Post Maul Handles

Length 36 Inches.
Oval Pattern Eye 2x1⅞-In.
Round Pattern Eye 1⅞-In. round.

Machinist Hammer Handles

8-Inch— 2 and 4-ounce hammers.
10-Inch— 4 and 6-ounce hammers.
11-Inch— 6 and 8-ounce hammers.
12-Inch—12-ounce hammers.
13-Inch—12-20-ounce hammers.
14-Inch—22-24-ounce hammers.
15-Inch—24-28-ounce hammers.
16-Inch—32-40-ounce hammers.
18-Inch—32-48-ounce hammers.

Brick Hammer Handles

Lengths 12-13-14 Inches.
For all patterns with rectangular eye.

Oval Adze Eye Nail Hammer Handles

Oval shingling Hachet Handles

Length 12-13-14-15 Inches.
Also furnished with octagon body.

Round Jack Handles

48 to 72 Inches long. Various eye sizes to fit all jacks with round sockets.

Oval Jack Handles

60 to 72 Inches long. To fit jacks with oval sockets. Specify make and number of jack.

Car Mover Handles

42 to 58 Inches long.

Car Wrench Handles

42 to 48 Inches long.
Specify make and style of mover.

Pipe Sticks

Used for unloading, lining up bells, greasing center plates, and for all purposes where a wedge point tool handle can be used. Length 6 ft. Point 4 in. long, tapers from 3-in. diameter of stock to ½-in. wedge. Knob handle.

CO. *Presents —*
"SCOOTLES" BY ROSE O'NEILL

"SCOOTLES" Has What It Takes to Sell and Satisfy

Scootles Dolls are presented in 6 sizes and many styles, in a price range to fit every purse from 75c to $12 retail. No dolls could be more tastefully costumed

In "Scootles," Rose O'Neill and Cameo Doll Company combine to present the Doll Trade with a New and Striking Innovation in the Field of Fine Dolls.

Rose O'Neill's creative genius is shown at its best and Cameo Craftsmanship has reached new high levels in doll manufacture.

The result is a line of Fine Art Dolls whose appeal to the discriminating doll public is instantaneous.

There's an *elfin* quality about Scootles that is irresistible. Show Scootles to your customers and find out why.

CAMEO DOLL COMPANY

Main Office and Factory - - - - **Port Allegany, Pa.**

"DREAM BABY" dressed in organdie baby dress with tucked ecru, bonnet and mittens to match. Has baby moccasins and rubber pantees. Moving eyes with lashes. Has fine quality composition arms and legs, stuffed body and crying voice. To retail from $2.98 to $4.98.

"DRINK'N BABE" in overnight case. This doll is fed from a "Magic" nursing celluloid bottle which refills like magic when doll is through with feeding. The case contains baby clothes, an extra dress, shoes, sunbonnet, rattle and extra diaper. To retail from $1.98 to $4.98.

"DREAM BABY" dressed in newly designed organdie dress with lace and ribbon trimming and bonnet to match. Has fine quality composition arms and legs, stuffed body and crying voice. To retail from $2.98 to $5.98.

"DREAM BABY" STANDING TYPE DOLL. Fully jointed composition. Dressed in dimity bow organdie baby clothes with bonnet to match. To retail from $1.98 to $4.98. With moving eyes to retail from $3.49 to $4.98.

"NANNETTE WALKING and TALKING DOLL" dressed in silk dress and fine quality wool coat. Fine quality hose. To retail from $4.98 to $9.98. Human hair wig combs, curls legs and talking doll, moving eyes and lashes, rotary action.

"NANNETTE WALKING and TALKING DOLL" dressed in assorted style dresses of the latest fashion with bobbed human hair and mohair wigs. To retail from $1.98 to $7.98. Composition arms, legs and talking head, moving eyes and lashes, rotary action.

ARRANBEE

BABY and CHARACTER DOLLS

Present

THE Market's Most Modern Line in All the Wanted Styles and Sizes to Satisfy the Dealer's Most Discriminating Public.

Here are Quality Dolls to Sell at Popular Prices—Crisp, Clean Merchandise, Superbly Styled by Master Designers. This Means Money-makers for Every Doll Department.

For These Reasons Check (√) ARRANBEE Before Placing Doll Orders.

ARRANBEE DOLL COMPANY

894-900 Broadway, New York

"NANCY" dressed in assorted colors of fine percale dresses trimmed with French ruffle with hat to match. All dolls with fine quality human hair wigs and real bangs. Real from $1.98 to $8.98. Fully jointed composition. Moving eyes and lashes.

● *The "Oil" of Advertising Is "Credit"—Mention ATP*

PORTABLE FLOOR CRANES OR HOISTS

CANTON

The base casting, projecting arms and gears are made from semi-steel. The projecting arms or housings are reinforced with a heavy wrot iron band which takes up the severe strain and enables the hoist to handle the heaviest kind of work with absolute safety.

Safety Friction Load Brake

Crane can be fitted with safety friction load brake on special orders, which holds the load automatically at any point without effort on part of operator

Prices and specifications furnished upon request

INSWELL LOAD CHAIN

Standard equipment on all Chisholm-Moore chain hoists. Inswell chain is not weaker at the weld. A patented process forms a swell of extra material on the inside of each link at the weld to reinforce that point which on ordinary chain is the weakest point. Each link is uniform in strength, size, durability, elastic limit, shock resistance and factor of safety. A patented process of special heat treatments, hardens the chain so that it will outwear ordinary chain

CYCLONE TWIN HOOK HOISTS

Ideal for lifting automobile bodies or any bulky material where two point suspension is necessary. Can be supplied in various capacities either with hook suspension or with trolleys as illustrated.

Specifications and prices furnished on request.

LOW HEADROOM HOISTS

CYCLONE

A combination of Cyclone ball bearing, high speed hoist and Matchless Timken bearing trolley. Designed for use where headroom is limited. In various capacities and with either plain or geared trolleys. Full details furnished upon request.

ELECTRIC HOISTS

C-M HI-UP

C-M "Hi-Up" wire rope electric hoist is designed particularly for use where headroom is very limited and maximum height of lift is required. Very simple in design and every part is very accessible for inspection or replacement

Two reductions of plain spur gearing. Hyatt roller bearings at all rotating points. Oil bath lubrication. Weston type load brake operates in oil. Instantaneously operating magnetic brake built into fully enclosed ball bearing motor. Very accurate push button control. Grooved drum. Lug, hook, or ball bearing trolley suspension. Capacities, ¼, ½ and 1 ton.

Prices and details on request.

C-M WIRE ROPE

With Motor Driven Trolley and Trailer Cab

Well known for its extreme simplicity of construction and unusually low maintenance cost. The removal of only four bolts gives access to every important part of the hoist. Any mechanic can make adjustments or repairs. Any make of hoisting motor can be applied to this hoist. The "C-M" hoist and the electrical equipment are the result of years of experience.

Supplied with hook or lug suspension, or with trolley. Trolleys are plain push, geared hand chain racked, or motor driven with or without trailer cabs. Pendant rope or push button control. Single or variable speed

Fully enclosed ball bearing motors. Mechanical brake on motor drive shaft. Weston type load brake, enclosed and running in oil. Drum type controller. Magnetic broke on push button controlled hoists. Wiring in metal conduit. Two reductions of spur gearing. Pinions and drum gear alloy steel, heat treated. Steel motor gear. Extremely high strength and durability. Hyatt roller bearings in hoist mechanism. Machined grooves in drum. Timken tapered roller bearings in trolley. Hoist mechanism operates in oil-tight, dust-proof frame. Safety factor of at least five

Prices and detailed specifications on request

With Plain Trolley

Standard electric hoist, with plain Matchless Timken roller bearing trolley

No. H1-B—

Price and details on request.

ELECTRIC HOISTS

With Geared Trolley

Standard electric hoist with geared Matchless Timken roller bearing trolley

No. H1 BG—

Price and details on request

C-M CYCLONE

A ball bearing hoist driven by a ball bearing fully enclosed motor. Compact construction makes hoist very suitable for installation where head room is limited. Light weight facilitates installing. This unit is intended for service where a hand power hoist is too slow and at the same time a wire rope is too expensive. Each part of the hoist as well as the complete unit has been given every consideration so as to make this equipment suitable for production service. Can be used with any type of trolley. Special attachments supplied for Cleveland Tramrail & Louden trolleys.

Eight ball bearings and four self-retaining roller bearings insure efficient operation. For perfect lubrication the internal hoist mechanism operates in grease bath in oil-tight, dust-proof case. Many parts are hardened to have extra long life. Motor is equipped with built-in magnetic brake. A mechanical brake assists in giving perfect control. Controller is drum type, single speed, operated by pendant ropes. Well known Hercules Inswell load chain, noted for its strength and long wearing qualities. Timken thrust bearing on lower swivel hook. Exclusive gyrating yoke feature guarantees safety by keeping two-thirds of lift gear teeth in mesh at all times

Price and details on request

CRANES

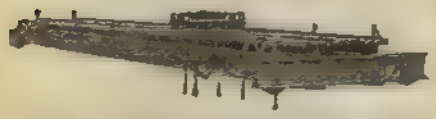
C-M WALL BRACKET AND MAST JIB

Cover considerable floor space and the cost of this equipment is very low. A C-M jib crane with a hoist and trolley will be invaluable in handling material in your foundry or machine shop

Write for full details

CRANES

C-M OVERHEAD TRAVELING



Single or double I-beam. Hand power or motor driven floor control. Special cranes will be built to suit any unusual conditions. C-M cranes are properly constructed and are dependable in service.

Detailed specifications on request.

ADJUSTABLE TROLLEYS

MATCHLESS

No. 123—Plain

No. 122—Geared

Equipped with flangeless, chilled face track wheels with Timken tapered roller bearings. Side frames are malleable iron with tensile strength of over 45,000 lbs. Lack of flanges prevents any possibility of wheels jamming on edge of track flange, especially at curves in track. Trolley is guided very smoothly along runway by four guide rollers in side frames. Timken bearings absorb all end and radial thrust. Use with any hook suspension hoist. Very little headroom required. Alemite lubrication.

Cap. Tons	Each Plain	Each Geared	Tread Diam. of Wheel In.	Adjustable for I-Beams Size, In.*
½	$30.00	$	4	5-6-7
1	35.00	70.00	4¾	6-7-8
1½	45.00	87.00	4¾	6-7-8
2	58.00	105.00	5¾	7-8-9
3	75.00	130.00	6½	8-9-10
4	103.00	168.00	7	9-10-12
5	133.00	200.00	8	10-12-15
6	170.00	255.00	8	10-12-15
8	235.00	350.00	9	12-15-18
10	320.00	440.00	10	15-18-20-24
12	345.00	450.00	10	15-18-20-24

In ordering state size and weight of I-beam.
*Any of the above capacities can be furnished to fit larger beams.
Price and details on request.

Simple in construction, light in weight, and easy to install. Use with any hook suspension hoist. Require very little headroom. Load equally distributed on all four ball bearing pressed steel wheels. Combination safety-lugs and bumpers. Easy to adjust for [illegible] sized I-beams. Alemite lubrication.

Side frames are steel drop forgings.

No. 124—

Cap. Tons	Each	Adj. for Std I-Beams, In.*	Tread Diam. of Wheel In.	Net Wt. Lbs.
¼	$12.00	3 to 7 inc.	2½	15
½	14.00	3 to 7 inc.	2½	18
1	16.00	4 to 15 inc.	3½	21
2	36.00	6 to 15 inc.	4¾	41

*Can be supplied for larger I-beams.
When ordering it is best to specify size of I-beam, weight per foot and flange width.

PLAIN TROLLEY

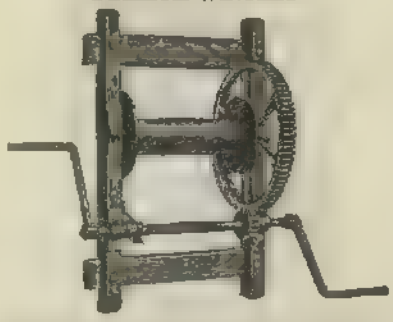
A ruggedly constructed, easy operating trolley equipped with plain roller bearings. Very compact and requires minimum headroom. Suitable for any hook suspension hoist. Flanged wheels are of gray iron ground to true diameter.

No. 126—

Cap. Tons	Each	For I-Beams Min., In.	For I-Beams Max., In.	Wheel Tread In.
½	$14.00	3	3	2
		4	7	3
½	16.00	5	8	3¾
1	21.00	5	8	3¾
1½	27.00	6	9	4½
2	34.00	7	10	5½

In ordering, size and weight of I-beam must be specified.

DERRICK WINCHES

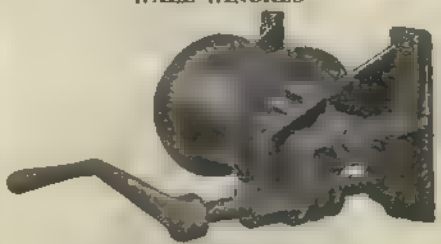


Extremely strong and well made. Frames are of seasoned oak or maple. All single geared.

Nos. AAA, AA, A, B and C are for manila rope. Nos. D, E and F for wire rope.

Nos.	Each	Drum Diam.	Length Drum Between Flanges In.	Capacity in Lbs. Direct from Drum	Using 1 and 2 Sheave Blocks	2 Men Using 2 and 3 Sheave Blocks
AAA	$44.00	3⅛	10¾	1200	3600	6000
AA	56.00	5	16¾	1350	4050	6750
A	58.00	5	19½	1700	5100	8500
B	60.00	6	22	2000	6000	10000
C	66.00	6	28	2000	6000	10000
D	58.00	8	13½	1400	4200	7000
E	60.00	10	15½	1200	3600	6000
F	68.00	10	17½	1200	3600	6000

WALL WINCHES



Safety

Is worm geared, making it impossible for the load to run down of its own accord. Both raising and lowering are under control of the crank or handle. A safe, compact, fast lifting winch for use in auto repair shops, machine shops, etc. Is small and compact to be easily handled and carried.

Nos.	Each	Capacity, Lbs.	Gear Ratio	For Wire Rope, Diam., In.	Rope Capacity of Drum, Ft.	Wt. Lbs.
250	$18.00	250	18 to 1	5/16	110	51
500	20.00	500	18 to 1	5/16	125	54
750	25.00	750	17 to 1	⅜	100	69
1000	38.00	1000	25 to 1	7/16	70	85
1500	48.00	1500	29 to 1	½	65	122

IRON HOISTING CRABS OR WINCHES

For Manila, Wire Rope or Chain

Used in mines, railroads, stone quarries, machine shops and all places where there is heavy lifting to be done. Building contractors find them especially convenient. Every part is carefully machined.

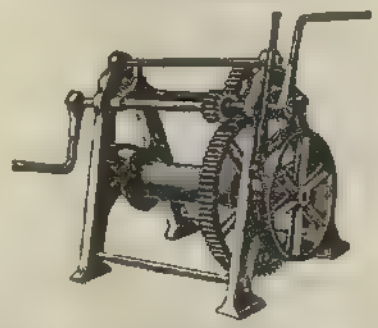
Where convenient to a line of shafting they can be fitted with a tight and loose pulley and may be operated by power.

So constructed that the crank shaft can be thrown out of gear when lowering so that the handles will remain stationary.

Fitted with dogs and ratchets to keep load from running back.

Lever-type brake provides control either with load or without. Screw brakes can be furnished on special orders at $12.50 extra. Without brakes deduct $10.00 from list prices.

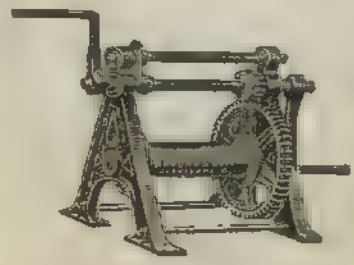
DOUBLE PURCHASE



[illegible]	Each With Wire Rope Drum	Each With Manilla Rope Drum	Inside Lgth. and Dia. Wire Rope Drum, In.	Inside Lgth. and Dia. Manilla Rope Drum, In.	*Cap. Lbs. Direct from Drum
10	$87.00	$80.00	9½x 8	16¾x5	1600
11	99.00	92.00	13½x 8	19½x5	2000
12	120.00	112.00	13½x 8	19½x5	3000
13	146.00	138.00	15½x10	22 x6	4000
14	172.00	160.00	17½x10	22 x6	5000
15	240.00	225.00	17½x10	26 x6	6000
16	280.00	265.00	17½x10	26 x6	7000
17	325.00	310.00	17½x10	26 x6	8000

*By using 1 and 2 sheave blocks, capacity is 3 times larger, using 2 and 3 sheave, 5 times larger.

SINGLE PURCHASE



Nos.	Each With Wire Rope Drum	Each With Manilla Rope Drum	Inside Lgth. and Dia. Wire Rope Drum, In.	Inside Lgth. and Dia. Manilla Rope Drum, In.	*Cap. Lbs. Direct from Drum
1	$59.00	$54.00	10½x 5	10¾x3½	900
2	[illegible]	[illegible]	9½x 8	16¾x5	1200
3	[illegible]	70.00	9½x 8	16¾x5	1800
4	[illegible]	80.00	13½x 8	19½x5	2000
5	116.00	104.00	15½x10	22 x6	2400
6	137.00	125.00	15½x10	22 x6	2800

*By using 1 and 2 sheave blocks, capacity is 3 times larger, using 2 and 3 sheave, 5 times larger.

Capitol and Harvard Timers

For All Sports Events and Time Study Work

Accurate and Tested at Factory

Capitol Timer. 1/5 second, 30 minute register. Start, stop and flyback from crown. Roskopf model. Chrome plated case, highly polished for sport or mechanical uses.

No. 3W11. Each..... 4.60

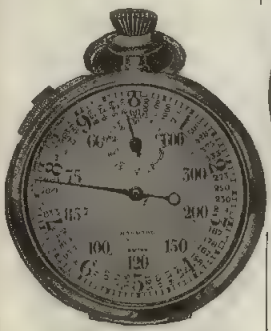
Capitol Timer 1/10th second timer. Start, stop and flyback from crown. Fifteen minute register. Roskopf model. Chrome plated case, highly polished for sport or mechanical uses.

No. 3W12. Each..... 4.85

Indispensable for Production Work

Capitol Timer. 1/5th second, 30 minute register. Start, stop for time out and continues from side button. Press crown for flyback. Roskopf model. Chrome plated case, highly polished.

No. 3W13. Each..... 4.85



Harvard Time Production Timer. Numbers 1 to 0 in large circle on dial each designate 1/10th of a minute. The other numbers, both large and small, around large circle signify quantity that can be manufactured or completed in an hour. Solid nickel chrome plated case.

No. 3W14. Each..... 9.50

Harvard Timer. 1/5th second, 30 minute register. Start, stop for time out and continues from crown. Push pin on side for flyback. Two dial readings, 7 jewel lever movement, very accurate. Case is made of nickel, chrome finish. For sport or mechanical uses.

No. 3W8. Each..... 9.25

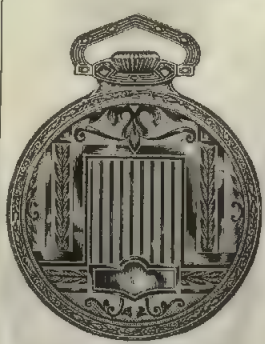
Harvard Timer. 1/10th second, 15 minute register. Start, stop and flyback, operated from crown. 7 jewel lever movement, nickel chrome finish plated case, a very accurate timer. For sport or mechanical uses.

No. 3W7. Each..... 9.25

Waltham 16 Size Watches

Railroad Models

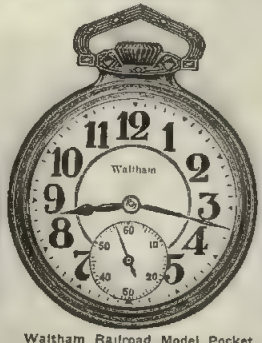
9 OR 21 JEWEL



Waltham Railroad Model Pocket Watch. 16 size open face chromium plated fancy design cases, fitted with 9 or 21 Jewel Waltham adjusted movements, attractive dials

No. 9W241. 9 Jewel. Each.. 8.95

No. 9W242. 21 Jewel adjusted to 2 positions. Each..... 15.75



Waltham Railroad Model Pocket Watch. 16 size open face stainless steel, butler finished case, looks and wears like white gold, fitted with 9 or 21 Jewel Waltham adjusted movement, attractive dials.

No. 9W243. 9 Jewel. Each.. 9.85

No. 9W202. 21 Jewel adjusted to 2 positions. Each..... 17.20

Waltham Railroad Model Pocket Watch. 16 size open face 10 Karat yellow rolled gold plated fancy engraved case, fitted with 9 or 21 Jewel Waltham movement. Attractive dials.

No. 9W244. 9 Jewel. Each ..11.75

No. 9W200. 21 Jewel adjusted to 2 positions. Each..... 18.65

Waltham Vanguard Pocket Watches

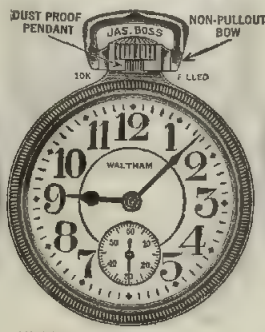
23 JEWEL

WILL PASS RAILROAD INSPECTION

Waltham Vanguard 16 size, 23 fine ruby and sapphire jewels, raised gold settings adjusted to temperature isochronism, and five positions, compensating balance, meantime screws breguet hairspring, double roller escapement, sapphire jewel pin, steel escape wheel, patent micrometric regulator jeweled main wheel bearings, steel safety barrel, exposed wind wheels.

Waltham Railroad Watch. 16 size open face, 23 Jewel Waltham Vanguard movement fitted in stainless steel case, butler finish Looks and wears like white gold. Enameled dial with heavy black figures.

No. 9W245. Each..... 27.65



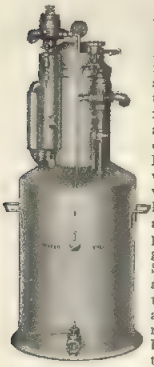
Waltham Railroad Watch. 16 size open face, Jas Boss 10 Karat yellow gold filled case, Butler finish back, fitted with a 23 Jewel Waltham Vanguard movement. Enameled dial with heavy Arabic figures.

No. 9W247. Each..... 34.00

Waltham Railroad Watch. 16 size open face, 10 Karat yellow gold plated, Butler finish case fitted with 23 Jewel Waltham Vanguard movement. Enamel dial with heavy Arabic figures.

No. 9W246. Each..... 29.00

No. CMP-1 Carbic Acetylene Generators



Especially designed for portable use. Generates acetylene economically and conveniently. May be charged with the required number of Carbic cakes for a specific job. Unused portion of the cake may be preserved for future use. Compactly built with a minimum of exposed parts. Exceptionally strong construction. Flanged water steel bottom prevents contact with floor and provides protecting foot flange. Steel handles provided for carrying, and are so placed that it balances perfectly. When fully charged generator weighs only 265 lbs. Simple to operate. Generation is automatic after pressure is built up. Quickly and easily charged and drained. Meet every safety requirement. Listed as standard by the Underwriters' Laboratories.

Height Over All, Inches	52
Water Shell Diameter, Inches	17¼
Water Capacity, Gallons	14¾
Weight, Empty, Lbs.	120
Weight, Fully Charged, Lbs.	265
Shipping Weight, Lbs.	170
Charge (No. 20 Carbic Processed Carbide)	1 to 8
Capacity, Cubic Feet per Hour	45
No. CMP-1 Acetylene Generator.....Each	95.00

Packard Electric Welders and Thawers

Designed for the utmost convenience of transportation, mounted on two 16 in. wheels. Housed in a weatherproof frame, consisting of two cast iron end covers designed to allow ample circulation of cooling air.

Packard Welders—Operate on either 110 or 220 volt, 50 or 60 cycles, single phase, alternating current.

Model No. **125** has an output of 125 amperes and is designed for maximum size rod of ⅛ in. Equipped with four connections, giving four different heats at each voltage.

Model No. **175** has two large bakelite knobs on the panel for adjustment of the heat control for various welding conditions. Equipped with forced draft ventilation created by an 8 inch fan operating inside of the weatherproof housing.

Packard Thawers—Three heat control taps on each voltage gives a complete selection of thawing heats. Ruggedly built. Operates on 110 or 220 volts, 50 or 60 cycles, single phase, alternating current.

Model No. **350** is the medium sized unit for thawing pipe from ⅛ to 1½ inch in diameter up to 40 feet in length.

Model No. **1000** is designed for thawing of a pipe as large in diameter as 4 inch but can be used on pipe as small as ½ inch.

Complete Specifications and Prices on Application

Carbic Flood Lights

No. 2

No. 3

Built to stand up under the most severe working conditions and abuse.

Reflectors are of heavy pressed steel. The inside of the reflector is chromium plated. All seams are oxwelded.

Swing joints permit the reflector to be turned in any horizontal or vertical position.

No. 2. For general all around requirements. Its low operating weight, makes it readily portable. Can be charged in less than three minutes to burn continuously for twelve hours.

No. 3. The principal feature of this light is the double burner arrangement. Can be charged in a few minutes and will operate both burners continuously for twelve hours or a single burner for twenty-four hours.

No.	2	3
Height, In., Reflector up	78	79
Height, In., Reflector down	45	..
Diameter at Base, In.	14	14
Diameter of Reflector, In.	13	13
Burner, Size No.	25	25
No. Cakes in Charge	1 to 4	1 to 8
Water Capacity, Gallons	7¾	12
Burns, Hours	12	12
Candle Power	8000	16000
Each	48.00	60.00

Carbic Processed Carbide

Acetylene for the Carbic Light is generated by water coming in contact with Carbic, a unique fuel in cake form. Each cake of the same size will produce the same number of cubic feet of acetylene gas. Thus the generator can be charged for a given period of operation. If use of light is discontinued, the portion of the charge remaining can be left in the holder, or, being dry, solid and clean, returned to the drum for later use. Packed in steel drums, each cake in oiled paper.

Diameter, Cake, In.	4
Cakes in Drum	40
Shipping Weight, Lbs.	107
No. 20 .....per Drum	....

Prest-O-Lite Gas Tanks

"B" "MC"

A steel cylinder which delivers pure, dry acetylene at the turn of a key-operated valve. Is completely packed with a porous filler, which is saturated with a liquid chemical, capable of absorbing or dissolving many times its own volume of acetylene. A gage at one end of the tank indicates what portion of the gas supply remains.

Tank prices include tank, initial charge of gas and tank key. Exchange prices are for the gas only.

Style	Rated Capacity Cu. Ft.	Length In.	Diam. In.	Wt. Lbs.	Tank Each	Exchange Each
B	40	20	6	30	12.50	2.75
MC	10	13½	4	10	6.50	1.10

No. 172 Sellstrom Handshield

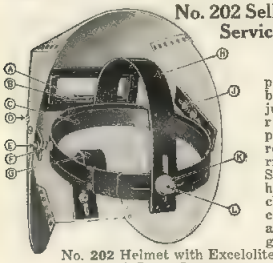
A sturdily built though light-weight handshield.

The flaring curve on top, sides and bottom furnishes full protection from all side lights but at the same time allows freedom for movement of the face in all positions.

Spring-catch inner and outer lens holder makes changing lens of cover glass quick and easy.

No. 172 Handshield with Excelolite Welding Lens and Cover Lenses....Each 3.25

No. 202 Sellstrom Super Service Welder's Helmets



Shaped of one-piece durable black fiber. Adjustable, moisture resistant headpiece and chin rest. Swings upright from face. Spring-catch lens holder makes changing lens or cover glass quick and easy. Size glass 2x4⅛ in.

No. 202 Helmet with Excelolite Welding Lens and Cover Lenses.....Each 6.25

No. 400 Sellstrom Welder's Goggles

An all-purpose goggle which insures positive eye protection. Heavy, smooth black finished, screw type eye cups. Ventilation ports eliminate possibility of light or glare reaching the eye. Fitted with 50 m.m. lenses and cover glasses. Adjustable leather nose strap and elastic headband. One in box.

No.	Lenses	Per Doz.
400A	Excelolite Welding (Shades 2 to 8).....	18.00
400B	Welding—Smoke Green or Cobalt Blue..	17.25

No. 399 Sellstrom Industrial Goggles

Designed for industrial purposes where extra tough and sturdy cups are required. Shaped comfortably with screen ventilators so placed to give ventilation and circulation of air. Screw cap makes it easy for interchanging any 50 m.m. lense. Adjustable features of leather nose strap and headband are also included. One in box.

No.	Lenses	Per Doz.
399A	Clear, Double Strength.....	14.45
399B	Clear, Laminated.....	17.20
399C	Clear, XL Hardened.....	18.95

No. 3079 Sellstrom Industrial Goggles

An eye protection goggle frequently used over prescription spectacles. Soft, pliable leather shields perforated for ventilation. Fit snugly around the contour of the eye. White metal frame with industrial covered temples fitted with 45.6 or 50 m.m. lenses, with high bar bridge insuring comfort at nose. One in box.

No.	Lenses	Per Doz.
3079A	Clear, Double Strength.....	9.05
3079B	Clear, Laminated	11.80
3079C	Clear, XL Hardened.....	13.55

No. 3026 Sellstrom Industrial Goggles

All metal industrial eye protection goggle that will stand a lot of hard usage. Folding mesh side shields with flexible industrial velvet temples. Reinforcing bar and slightly swelled ribbon bridge. Fitted with 45.6 or 50 m.m. lenses. One in box.

No.	Lenses	Per Doz.
3026A	Clear, Double Strength.....	9.30
3026B	Clear, Laminated	12.05
3026C	Clear, XL Hardened.....	13.80

No. 1500 Sellstrom Welder's Fibre Spectacles

For welding eye protection. Durable red fibre frame; extremely rigid, light weight and perfectly shaped. Lens holder enables quick and easy replacement of lenses. Flexible bows hold spectacle securely in position so no metal can touch the skin or stray light reach the eye. Fitted with 46.5 m.m. lenses. One in box.

No.	Lenses	Per Doz.
1500A	Excelolite Welding (Shades 2 to 8)....	14.00
1500B	Welding—Smoke Green or Cobalt Blue.	13.25

No. 3006 Sellstrom Industrial Goggles

An all-around practical industrial goggle with nickel silver frame. Industrial covered temples. Reinforced bar construction. Fitted with 45.6 or 50 m.m. lenses affording maximum protection for metal workers and grinders. One in box.

No.	Lenses	Per Doz.
3006A	Clear, Double Strength	9.05
3006B	Clear, Laminated	11.80
3006C	Clear, XL Hardened.....	13.55

CARMEN

Every Carman Radio Guaranteed by A. C. Becken Co. and Sold in Conformity with the Standard R.M.A. Warranty. See Page 562

THE CUSTOM BUILT RADIO FOR JEWELERS

Each Model Embraces Every Modern Engineering Development and Has Its Individual Features. Special Built Cabinets by Master Craftsmen. Cathedral Tone Speakers.

THE CARMEN GIVES YOU THE BEST VALUE IN 1937 RECEIVERS

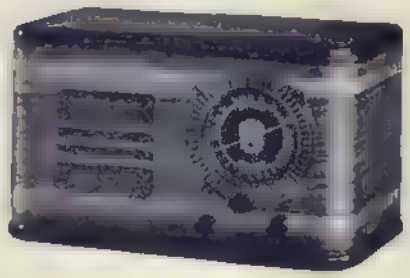
Every Carmen Radio is Precision built—and this means Performance. Enjoy the worth-while developments of modern Radio Science. The illustrations of the cabinets do not convey the richness of the woods or the fine craftsmanship—but your customers will appreciate their beauty. **The Carmen Is the Jeweler's Radio.**

BECKEN

CARMEN Model 561K1

Three band all wave coverage—from 540 to 18,000 kilocycles. Three color illuminated dial. Each band has its own distinctive color. Electric tuning eye. Six-tube super-heterodyne circuit, 6B5 output, 35 watts undistorted output, 12-inch dynamic speaker. Variable tone control. Automatic volume control. Three-gang rubber floated tuning condenser. Chassis base, live rubber mounted. Cabinet of fine walnut veneers of contrasting grain, hand rubbed to a piano finish. Dimensions: 36 inches high, 20¾ inches wide, 11½ inches deep. Retail price, $45.97.

561K1. Radio. Each.....**$30.98**



CARMEN Model 561K2

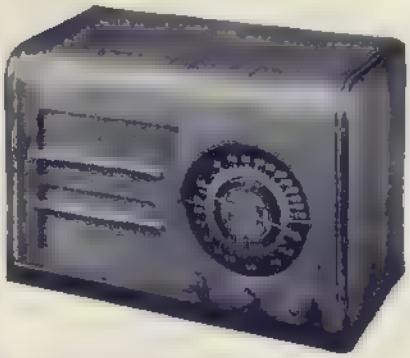
Two bands—foreign and domestic. (The broadcast band and police calls to 1[illegible] cycles plus the foreign short-wave band from 5.8 to 18 megacycles.) Six-tube AC-DC superheterodyne. Two-color dial. Patented upright chassis. Starter rods give electrical protection between variable condenser eliminates microphonic howl. Dynamic speaker. Glass and metal tubes. No tapped coils coils are individually selected. Handsome cabinet of Oriental walnut with speaker on the side for greatest clarity and depth. Dimensions 13¼ x 8½ x 8½ inches. Retail price $29.95

561K2. Radio. Each.....**$37.94**

CARMEN Model 561K3

Three band all-wave coverage—from 540 to 18,000 kilocycles without a skip. Three-color illuminated dial. Each band has its own distinctive color. Electric tuning eye. Six-tube superheterodyne circuit 6B5 giving 35 watts undistorted output. Six-inch dynamic speaker. Variable tone control. Automatic volume control. Three-gang rubber floated tuning condenser. Chassis base, live rubber mounted. Cabinet of selected Limo wood, Oriental walnut and stump walnut. Dimensions 10¼ inches high, 8 inches deep, 19½ inches wide. Retail price, $44.95

561K3. Radio. Each.....**$55.94**



CARMEN Model 561K4

5-tube AC-DC. This model has all the desirable features of a small radio. Attractive cabinet, modernistic lines, extra large colorful dial, fine performance and tone helped by a true dynamic speaker, exceptional coverage of the several bands, and low price to fit every purse. Broadcast band 1500 kc. to 550 kc. Police band 1500 kc. to 5000 kc. Three-color illuminated dial. Five-inch electro dynamic speaker. Two-gang variable condenser. Size 7¾ inches high, 11¾ inches wide, 6¾ inches deep. Retail price $18.95

561K4. Radio. Each.....**$22.76**

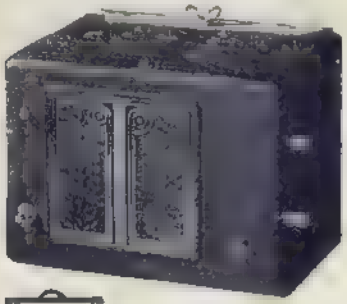
THE TRAV-LER MODEL

4-tube AC-DC. Traveler offers in this tiny model one of the **World's Smallest 4-Tube Radios.** It is unique . . . new . . . different. A DeLuxe radio in every respect. The beauty, power and tone of this little radio will amaze you. Tuning Range. Broadcast band 175-550 meters. Excellent sensitivity. Five inch electro dynamic speaker. Cabinet of highly polished Italian olive wood. All around beauty of cabinet, back identical to front. Illuminated dial. Size 7 inches high, 8¾ inches wide, 4¾ inches deep.

561K5. Radio. Each.....**$22.38**

AUTO RADIO

Special 6-tube superheterodyne circuit actually giving 7-tube performance! (The synchronous vibrator used in this receiver operates as rectifier and interruptor, leaving all tubes as strictly receiving tubes.) No spark plug suppressors are necessary.



Full size dynamic speaker. A heavy 6-inch fully dust-proof special auto radio speaker is built into the chassis. Iron core coils. These coils make it possible to maintain high selectivity in I.F. circuits. Variable tone control is mounted on the front of receiver. Adjustable antenna compensator is built into the circuit so that no matter what type aerial you have the receiver can be quickly adjusted. Rubber mounted 3-gang tuning condenser. Shipping weight, individually packed, 22 lbs. Dimensions: 9½x7x7 inches. Special mountings for instrument panels of 1935 and 1936 may be had at a slight additional cost. State make and model of car.

561K6. Auto Radio. Each.....**$55.94**

BECKEN — WESTINGHOUSE RADIOS ARE QUALITY RADIOS

Westinghouse Radios are nationally known for their fine reception, tone and style. Cabinets are built by master craftsmen from selected and matched woods and styled to harmonize with the furnishings of any room.

Every Radio Guaranteed

See Bottom of Page

Every Radio Guaranteed

See Bottom of Page

5-TUBE DUAL BAND AC CONSOLE

A 5-tube Console at a popular price, covering the standard broadcast band, state and municipal police, and the 49 meter European band. Its features include 10 inch full size dynamic speaker, illuminated full vision dial, all metal tubes, fully automatic volume control, built-in wave trap, and effective tone control. This cabinet has a most interesting arrangement of figured American walnut with marginal molding, which presents a pleasing and different design which is highly effective. Retail price, $49.95

You will be pleased with the appearance and performance of this low priced Console

562K1. List each..... $68.34

6-TUBE ALL WAVE CONSOLES

The 562K2, an all-wave 6 tube Console in the popular price class, has three bands covering the standard broadcast, state and municipal police, aviation, amateur and European short wave broadcasts. Its features include a 15-inch dynamic speaker, fully automatic volume control, low volume bass compensation, spot light tuning, built in wave trap, colorful dial, variable tone control and low noise level.

The cabinet has walnut sides and a highly figured matched walnut front with a mahogany center stripe. Retail price, $69.95

562K2. List each $93.30

10-TUBE VERTICAL TABLE MODEL

A vertical table model version of the 563K2. The characteristics and operating performance of this set are the same as that of the 563K2. This radio is ideally suited for those people who are not interested in a Console model but who want the maximum in performance from a radio. It is a four-band set covering the weather band, standard broadcast, state and municipal police, amateur, aviation and the principal short wave band. This powerful radio is enclosed in a walnut cabinet with a pearly maple stripe, which adds a pleasing appearance to the cabinet.

The cabinet is 24 inches high, 17¾ inches wide, and 11 inches deep. Retail price, $89.95

562K3. List each.....$120.00

TUBE SPECIFICATIONS OF RADIOS SHOWN

562K1. 3 Metal, 2 Glass

562K2. 5 Metal, 1 Glass

562K3. 8 Metal, 2 Glass

562K4. 5 Glass, 1 Ballast

562K5. 5 Glass

562K6. 6 Metal, 2 Glass

6-TUBE AC-DC MODEL

A six-tube AC-DC super-heterodyne, horizontal receiver, which covers the standard broadcast and police band. Included in its features are fully automatic volume control built-in antenna, built-in wave trap, illuminated dial, and dynamic speaker. It has a frequency range of 540 to 1500 kilocycles, and from 1500 to 3000 kilocycles.

The cabinet which is 14⅝" long 9" high, and 7½" deep, has a walnut front that is hand rubbed to a high luster finish, with an interesting tulip grille design.

The radio in appearance and design far exceeds what you would normally expect at a retail price of $29.95.

562K4. List, each..... $44.39

2-BAND HORIZONTAL TABLE MODEL

Here is an outstanding radio in the low priced class—a 5-tube horizontal table model covering the standard broadcast, and complete police band. Its features include the dynamic speaker, spectrum dial, fully automatic volume control, spotlight tuning and tone control. It has a frequency range of 540 to 1500 kilocycles and 1500 to 3000 kilocycles. The cabinet is attractive with a grille design, having an effective walnut overlay, dimensions 15½" long 9½" high and 7½" deep.

You will be more than pleased with the unusual reception that this radio gives on the short wave band, covering police calls. Retail price, $29.95

562K5. List, each..... $44.39

8-TUBE STANDARD ALL-WAVE

This standard all-wave set, retailing at $69.95, is a table model version of the 563K1 Console. This model has the same characteristics and performance as the model 312. The cabinet is 23" long, 13" high and 10½" deep, made of beautifully grained American walnut front with three mahogany stripes, so designed as to create a very pleasant and balanced effect. Retail price $65.95

562K6. List, each.... ... $87.96

ALL RADIOS SOLD BY A. C. BECKEN CO. ARE GUARANTEED

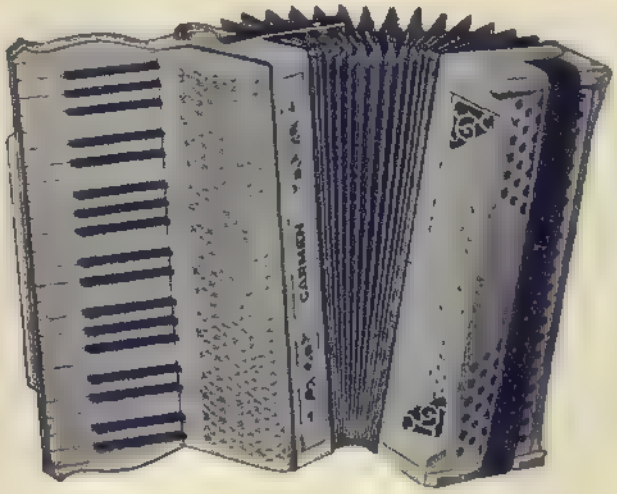
Every radio we sell is guaranteed to perform to accordance with its rated capacity and carries the standard 90 day Radio Manufacturers Association guarantee. This covers all defective parts and failure to operate to rated capacity. Defective radios or parts to be returned prepaid to us within 90 days of purchase.

"CARMEN" PIANO ACCORDIONS

BECKEN

"CARMEN" Accordions are known the world over and have given ultimate satisfaction for many years. The new and improved models listed below will, undoubtedly, be even in greater demand because truly no such fine instruments have ever been offered before at such astonishing low prices.

"CARMEN" Accordions are Hohner made and are positively guaranteed against defect in workmanship or material.

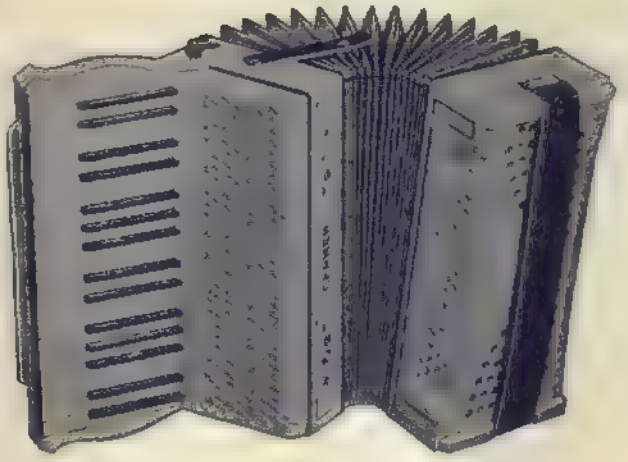


No. 1205

120—BASS MODEL
(Professional)

Full professional 120 bass key instrument with 41 standard size piano keys in mother of pearl and jet black. The frames are either pearlette white or pearlette black. The grill is pearlette celluloid. Three sets of correctly tuned treble reeds, five sets of bass reeds. Automatic treble shift; fast, quiet and easy key action; powerful and beautiful tone; finest quality leather straps and bellow fasteners; adjustable shoulder straps. Furnished complete with patented flannel lined carrying case and instruction book.

1205. Each $233.20

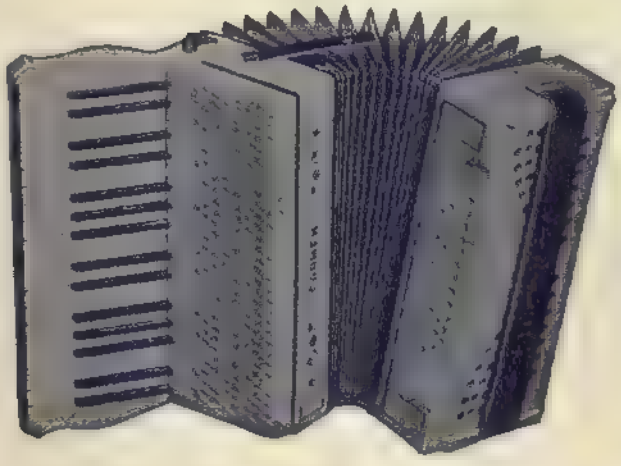


No. 803

80—BASS MODEL
(Ladies or Juvenile)

This model is preferred by ladies or the juvenile players. It is built most compact and has a large range. It has 80 bass keys and 34 standard size piano keys in white mother of pearl and jet black. The frames are either pearlette white or pearlette black. The grill is pearlette celluloid Three sets of finely tuned treble reeds, five sets of bass reeds Automatic treble shift. Standard quality leather bass strap and bellows fasteners, and adjustable shoulder straps. Furnished complete with patented flannel lined carrying case and instruction book

803. Each $200.00



No. 483

48—BASS MODEL
(Advanced Student)

This model is the choice of the advanced student. Very convenient size with 48 bass keys and 34 standard size piano keys in pearl white and jet black. The frames are either pearlette white or pearlette black and the grill is pearlette celluloid. Two sets of finely tuned steel reeds on the treble side. First-class construction assures fast, easy and quiet response. Good quality bass leather strap, bellows clasps and adjustable shoulder straps. Furnished complete with patented form fitting carrying case, flannel lined and instruction book.

483. Each $150.00

12—BASS MODEL
(Beginners)

This is the favorite junior model made by "Hohner" and stamped with the "Hohner" name. It is priced extremely attractive and is built to give ultimate satisfaction. It has 12 bass keys and 25 black and white piano keys which are just slightly smaller than those in the larger models. Plain white frames. Nickel-plated metal grill. Four sets of finely tuned steel reeds provide fundamental bass and major chords. Furnished complete with square carrying case and instruction book.

290. Each $46.70

CORNET—TRUMPET—SAXOPHONE AND TROMBONE OUTFITS

We list below a number of Cornet and Trumpet Outfits in various models and prices, both American and Czechoslovakian manufacture. All instruments are guaranteed to be correct in pitch and intonation and faultless in material and workmanship.

LOW PRICED CORNET AND TRUMPET OUTFITS

Imported

While the outfits we list below are priced extremely attractive in price, they will give ultimate satisfaction. They are designed right up to the minute and are correctly proportioned for fine and easy action. **Cases** furnished with these outfits are the well known "CHALLENGE" style made of heavy laminated chipboard and covered with waterproof material. The inside is lined with flannel. Good substantial clasps; round handle.

Standard Models

B♭ **Trumpet outfit** with quick change to A in polished brass finish.
6050-22. Each $31.10
Same as above but **silver-plated** satin finish with burnished gold bell
6052-22. Each $42.80
B♭ **Cornet** with quick change to A in brass finish highly polished.
3000-23. Each $30.80
Same as above but in **silver-plated** satin finish with burnished gold bell
3002-23. Each $42.50

Streamlined Models

B♭ **Trumpet** with quick change to A and bottom spring action in brass polished finish.
6300-22. Each $34.40
Same as above but in **silver-plated** satin finish with burnished gold bell
6302-22. Each $46.40
B♭ **Cornet** with quick change to A and bottom spring action in brass polished finish.
3100-23. Each $34.20
Same as above but **silver-plated** satin finish and burnished gold bell
3102-23. Each $46.10

FINE AMERICAN MADE CORNET AND TRUMPET OUTFITS

High grade in every respect and absolutely reliable. They are suitable for the professional or advanced player. Excellent workmanship throughout, faultless material, beautiful lines and absolutely correct in pitch and intonation.

Cases furnished with each instrument are the famous KANT KRACK shell covered with a fine two-tone baby shark grain keratol extra grooved valance and the inside is lined with a high-grade velvet, equipped with two fine nickel-plated locks and keys. Round handle.

All instruments are silver-plated, satin finish in semi satin, whereas the inside of the bell is gold-plated finely burnished.

Standard Models

2223-35C. B♭ **Trumpet** with quick change to A in silver-plated finish. Each $75.30

2203-36C. B♭ **Cornet** with quick change to A in silver-plated finish. Each $75.30

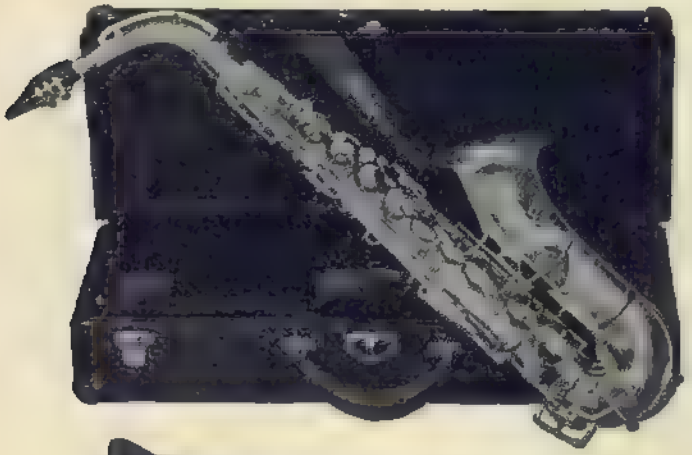
Streamline Models

2227-35C. B♭ **Trumpet** with quick change to A in silver-plated satin finish. Each $75.30

2225-36C. B♭ **Cornet** with quick change to A in silver-plated satin finish. Each $75.30

SAXOPHONE OUTFITS
(American Made)

No pain or expense has been spared to make the Saxophone outfits listed below the finest in their price range. Painstaking workmanship, faultless material and excellent finish are recognized immediately. Each and every instrument is guaranteed to be perfect in material and in workmanship. Easy, fast and quiet key action. **The finish is a beautiful satin silver** with burnished keys whereas the inside of the bell is gold-plated, burnished.



Each instrument is furnished complete with a substantially built square case which is covered with fine waterproof keratol and lined on the inside with high grade velvet; properly blocked and padded. Fine nickel-plated corner protectors, clasps, lock and key. Heavy duty round handle.

2537-3025. E♭ Alto Saxophone. The most popular model in the entire Saxophone family. It is built in E♭ and practically all arrangements provide E♭ Alto parts. Transposing is practically eliminated. Each $148.00

2547-3027. C Melody Saxophone. This is an ideal model for home and church use. It is built in C and piano, vocal or violin music can be played without transposing. Each $161.30

2557-3029. B♭ Tenor Saxophone. Next to the E♭ Alto undoubtedly the favorite in the Saxophone family. It is built in B♭ and guaranteed absolutely perfect throughout the entire register. A special feature is the forked mechanism for high E and F. Each $172.30

SLIDE TROMBONE OUTFITS

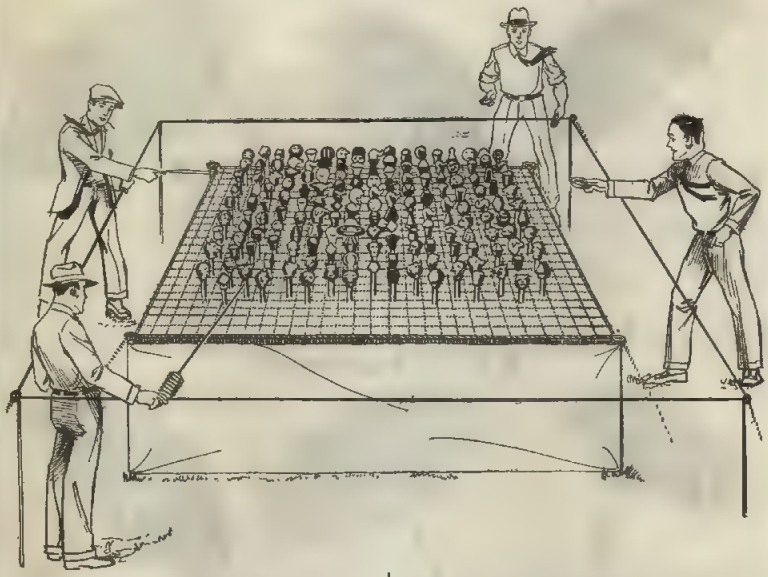
2416-2. Good reliable imported Slide Trombone built in B♭. Has a 7-inch bell; good fast slide action. The case is the CHALLENGE style which has a laminated chipboard body, is covered with waterproof material and lined with flannel. Finished in brass highly polished. Each $34.70

2419-2. Same as above but **silver-plated,** satin finish with a burnished gold bell. Each $50.70

2253-4½. Fine high grade American made Slide Trombone suitable for the advanced player or professional. Easy and fast slide action; correct intonation. Finished in a **beautiful silver semi-satin** with a burnished gold bell. A substantial wooden frame case, which is covered with fine two-tone keratol and lined with velour is included. Each $85.60

PRICES SUBJECT TO REGULAR CATALOG DISCOUNT

Cane Rack Equipment



5.00 Cane Assortment

An excellent assortment, consists of 100 canes, in large variety of metal, wood and China heads, assorted colors and variety of sticks.

No. 16N85. Per assortment..... **5.00**

10.00 Cane Assortment

This lot is an ideal selection of popular goods, a big variety of ball tops in assorted colors. Engraved metal, wood and china heads. Assortment consists of 175 canes. More high priced canes than in the $5.00 assortment.

No. 16N86. Per assortment of 175 canes..... **10.00**

15.00 Cane Assortment

Favorite Cane Assortment. It contains a generous sprinkling of the better quality canes. In it you find a large variety of ball tops, fancy mottled, assorted colors, metal, wood and china heads. This assortment is very attractive and will insure a large crowd. Consists of 250 canes

No. 16N87. Per assortment of 250 canes..... **15.00**

25.00 Cane Assortment

Our 25 Dollar Cane Assortment. This is the best representative assortment of canes ever shown. Consists of 400 canes in many styles, finely polished maple and fancy mottled sticks. Variety of metal, wood and china heads. A high class assortment containing many of our highest priced canes.

No. 16N88. Per assortment of 400 canes..... **25.00**

Ladies' Swagger Cane

Ladies' Swagger Cane. 36 inches long. In bright assorted colors. Has fancy wood ball top enameled in bright contrasting colors, silk tassels and metal ferrule. Cane is ⅝ inch in diameter.

No. 17N3. Per gross..... **5.50** | Per dozen..... **.50**

Wood Cane Rings

Wood Cane Rings, extra heavy weight, best ring ever made for this purpose; 50 of one size in package.

No. 17N22. 1⅝ inches inside. Per 100 ..... **1.50**

No. 17N23. 1¾ inches inside. Per 100 ..... **1.50**

No. 17N21. "Half Dollar" size wood rings for knife racks, peg games, etc. 100 in package. Per 100 ..... **1.50**

Cane Racks

Our Cane Racks are made of Strong Twisted Fish Cord, bound with heavy canvas all around, with finished loops in each corner, supplied with brass eyelets, ready to set up.

No. 16N80.	Size 4x5 feet.	Each.....	**1.75**
No. 16N81.	Size 5x5 feet.	Each.....	**2.25**
No. 16N82.	Size 6x6 feet.	Each.....	**2.90**
No. 16N84.	Size 7x7 feet.	Each.....	**3.50**

Flying Birds, Dolls and Other Carnival Items

Flying Bird with Hummer. Three-colored flying bird to which is attached a metal contraption which produces the sound of a humming bird. Comes with long stick with bright colored spiral wound band. Packed 3 dozen in box.

No. 38N68. Per gross..... 1.80
Per box of 3 dozen..... .50

Long Legged Dancing Clown. 14 inches high. Composition face with painted features. Cloth jacket. Movable hands and legs, fur-tipped. Has strong spiral wire attached to the head. The jingle bells on the arms add to the attraction. Packed 1 dozen assorted in box.

No. 38N253.
Per gross 7.20
Per dozen .65

6-inch Dangling Skeleton. Body made of composition. Glass bead eyes, wire arms and legs suspended on cord with loop. Packed 1 dozen in box.

No. 2N45. Per dozen..... 3.75
Per dozen ..... .35

Large Size Flying Bird with Hummer. Hummer is concealed inside of bird. This is the largest and best quality flying bird on the market. Each bird is made in three contrasting colors. Comes with long stick and bright colored spiral wound band. Packed 3 dozen in box.

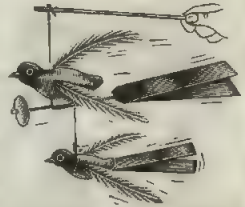
No. 38N70. Per gross..... 2.50
Per box of 3 dozen ..... .70

6½-Inch Celluloid Carnival Doll with gaily colored rosette fan. Complete with feather dress, glass beads and strong wire spring. Two bells attached to arms. With an upward and downward movement the colored fan opens and closes. Packed 1 dozen in box.

No. 34N141. Per gross..... 8.50
Per dozen ..... .75

Feather Dressed Celluloid Dolls. Flesh colored fat bodies, with painted wavy hair and painted eyes and lashes. Glass beads and earrings, feathered dress, and feathered plume around head. Packed 1 dozen to box. Made in 2 sizes.

No. 34N137. 7-inch.
Per gross 6.50 | Per dozen. .60
No. 34N138. 10¾-inch.
Per gross 15.00 | Per dozen 1.35



Double Flying Bird. Large bird has outside hummer. Small bird is attached by wire. Birds finished in contrasting colors. Complete with 33-inch stick which is colored and wrapped with paper of contrasting color. Packed 3 dozen in box.

No. 38N72. Per gross..... 3.00
Per box of 3 dozen..... .85

7½-inch Chenille Lucky Mascot. Movable painted head with tassel suitable for hanging. Doll is finished in bright contrasting colors. Wire body of doll allows it to be twisted into many different positions. This is a real good luck charm for the back window of an automobile.

No. 38N257.
Per gross... 7.20
Per dozen... .65

King Kong Fur Monkey. Composition head, wire legs and arms. Fur covered. Wire tail. Complete with cord. Size 6 inches overall. Each in cellophane envelope Packed 1 dozen in box.

No. 38N273. Per gross..... 7.20
Per dozen ..... .65

Imported Cane. Enameled stock, bent crook handle. Very serviceable and very popular seller. 100 in a bundle. No less sold.

No. 15N1. Brown. Per 1000. 5.50 | No. 15N100. Red. Per 1000 . 5.50 | No. 15N100. Green Per 1000 5.50
Per 100 ..... .60 | Per 100 ..... .60 | Per 100 ..... .60

AUTO-AND-POCKET COMPASSES

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

Merchandise on This Page Not Sent on Approval

LEEDAWL COMPASS

A compass that can be sold at a low price, yet built to last a lifetime. Needle rotates on jewelled center, dial is aluminum. Case is black bakelite

666N1. Each $1.20

[illegible]

This compass has a bar type needle which will retain its magnetism indefinitely. A thoroughly accurate and guaranteed instrument, in mahogany bakelite.

666N2. Each $1.50

FLODIAL COMPASS

In this compass the dial is fastened to the needle and rotates with it, so all directions are shown as soon as the dial settles to North. A popular and handy compass. Blue bakelite.

666N3. Each $1.50

LITEN-NITE COMPASS

This compass is similar to the Flodial, but with luminous points so it can be read in the dark. A splendid compass for the woodsman or military man. Green bakelite case

666N4. Each $1.80

TAYLOR TELAWAY COMPASS

This compass has firmly established itself as a good instrument at a moderate price. The case is of black lacquered brass. The dial is of heavy enameled steel, accurately divided and lettered to show the principal cardinal points. Needle is of flat design (the north pointing end being blued. A jewelled center assures perfect accuracy of movement.

The glass is of beveled crystal and fits into the case in the same way as the glass of a watch. This means that should the glass break or the needle need repairing, or anything whatever go wrong with the Telaway it can be repaired. Of all cheap compasses the Telaway has this feature exclusively. Case 1½ inch diameter

666N5. Each $0.90

TAYLOR AURAPOLE COMPASS

The needles of Aurapole compasses are heavily magnetized, delicately balanced and extremely sensitive. Centers are jeweled and a stop lifts the needle off center point when lid of case is closed. Dial is of aluminum.

Aurapole compasses are mounted in thin model, white-metal hunter case, strongly hinged.

666N6. Each $4.80

TAYLOR LUMENITE COMPASS

For Boy Scouts, hikers, hunters, motorists, prospectors, campers, anglers. The list of users is endless. DeLux grained hunter case with crystal bow, two tone floating dial with luminous N and 8 points.

666N7. Each $6.00

Same as above except rolled gold plated case.

666N8. Each $9.00

TAYLOR GYDAWL COMPASS

For a low priced compass in a hunter style case the Gydawl cannot be beaten. The needle is of the flat, blued steel type—has a jewelled center and a stop which automatically lifts the needle off the steel point on which it operates when the lid is closed. This means practically everlasting life to the compass, for it will always remain delicate and sensitive if the needle is lifted off the center when not in use. The dial is unburnishable silvered metal.

Gydwal compasses are mounted in thin model, white-metal hunter case, strongly hinged.

666N9. Each $4.20

TAYLOR CEEBYNITE COMPASS

How often during a sojourn in the woods or in crossing a lake at night, campers and travelers have difficulty in finding directions. It may be so dark that the compass cannot be seen and one windy that matches cannot be lighted. The Ceebynite compass solves the problems.

The North and South points of the floating dial are treated with a radio-active compound (permanently luminous) which enables them to be seen at night. The action of this material is permanent, and it does not have to be exposed to sunlight during the day to make it phosphorescent, as do other compounds

Ceebynite compasses are mounted in thin-model white metal hunter case, strongly hinged.

666N10. Each $5.40

ACCURATE COMPASS, COMBINED WITH 3½ POWER MICROSCOPE

The fastest and most popular selling magnifier. Chromium plated. Attractively displayed on red, gold and black card that will make quick sales

666N11. Card of one dozen.....$5.00

MAGNETISM INDICATOR

Metal case. White paper dial. Diameter ⅝ inch. Adapted for testing magnetism in watches

666N12. Each $0.30

HULL AUTO-COMPASS

Have you ever taken the wrong road out of a strange city and wondered whether you were traveling the right direction or not, or have you ever followed the right route number the wrong direction? No doubt you can recall from your motoring experiences many occasions similar to these, where you could have saved time and many unnecessary miles if you had been sure of your direction.

With your car equipped with a Hull Auto-Lite Compass you will constantly know your direction of travel

666N13. Each .. $2.60

Retail .. 1.95

STREAMLINE COMPASS

This scientific instrument is of the liquid type like an airplane compass, the dial rotating on a genuine sapphire pivot. It is sturdily built, glossy bakelite case. Two simple adjustments counteract the magnetic influences in your car so that the dial swings to an accurate reading for each direction of travel. Adjustable to any type of windshield With ball socket.

666N14. Each $3.90

Retail 2.95

TRAIL-FINDER

Ideal for hunting, fishing, hiking, for the scout, office and home, has a powerful magnifying fire glass and accurate compass. Nickel case.

666N15. Set of 12.. .... .. $7.20

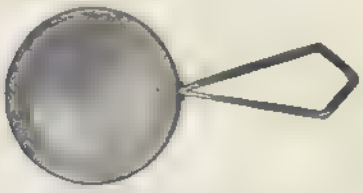
MAGNIFIERS FOR ALL USES

BECKEN

BAUSCH & LOMB LINEN TESTER

665N1. Each $7.00

Excellent double lenses 28 mm diameter opening, 1x1 inch. Handsome nickel finish. Folds compactly to pocket size. Ideal for salesmen.



BAUSCH & LOMB

665N5. Metal mount folding handle Magnifier, 1¼-inch diameter $1.20

665N6. Metal mount folding handle Magnifier, 1⅝-inch diameter 1.50

665N7. Metal mount folding handle Magnifier, 2-inch diameter 2.00

A magnifying glass with folding handle offers certain advantages in convenience which appeal to those persons who wish to carry a magnifier in pocket or purse.

The Metal Mount Folding Handle Magnifier, with metal parts in the highly polished special white plate with all the appearance of silver, is available in three sizes of lens—1¼, 1⅝ and 2 inches in diameter, respectively.

The range of three sizes from which one may choose, the excellent optical properties of the lenses, and the light weight and neat appearance, all are features which commend this little glass to persons in all walks of life.

Each magnifier is provided with an attractive leather case equipped with snap fastener. The price is exceptional for so fine a reader.

BAUSCH & LOMB HASTING'S APLANATIC TRIPLE MAGNIFIER

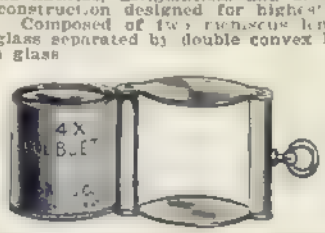
	Focus in Inches	Power	Each
665N12.	1½	7X	$11.90
665N13.	1	10X	11.90
665N14.	¾	14X	11.90
665N15.	½	20X	11.90

The most perfect magnifier ever produced having a very large triple of view and the high order of correction always appreciated by technical workers in every field.

BAUSCH & LOMB TRIPLE APLANATAS

	Focus in Inches	Power	Each
665N18.	1½	7X	$11.90
665N19.	1	10X	11.90
665N20.	¾	14X	11.90
665N21.	½	20X	11.90

High-grade magnifier with large field and perfect correction for chromatic abberation as well as flatness, astigmatism and distortion, new construction designed for higher grade work. Composed of two achromatic lenses of flint glass separated by double convex lens of crown glass.



BAUSCH & LOMB DOUBLET MAGNIFIER

665N31. Each $4.90

Good lenses at a moderate cost. Consists of two separated Plano convex lenses.

665N2. Per assortment of 20 $17.00

665N3. Each .35

The lens is 1 inch in diameter, and has a magnifying power of 4 times. Made of accurately ground and highly polished Bausch & Lomb ophthalmic glass, produced in the company's own glass plant under the supervision of experts, the quality is the best obtainable.

The size of the Octagon Pocket Magnifier is just right for the masculine vest pocket or for the feminine purse. The price, likewise fits any pocketbook.

The attractive counter card, displaying an assortment of these colored magnifiers will focus attention on these popular priced optical specialties. It is furnished without cost with an order for 20 magnifiers.

2-INCH MAGNIFIER OR READER

Made in U. S. A. This magnifier has a very fine, powerful lens. The ideal vest pocket magnifier. Dark rim; leather case and handy for all purposes.

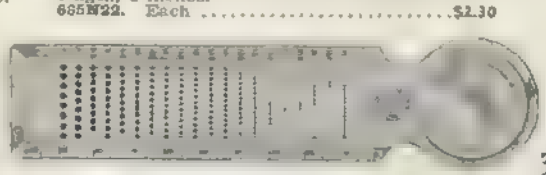
665N16. Card of six $4.50

665N17. Each ..... .90

BAUSCH & LOMB

The Ophthalmic Magnifier. An entirely new model of magnifying glass for use in ordinary examinations of the eye or ear, or for other purposes of the same nature. The lens is mounted in a chromium-plated ring with a fitted finger hook. 2 inches in diameter focal length, 3 inches.

665N22. Each $2.30



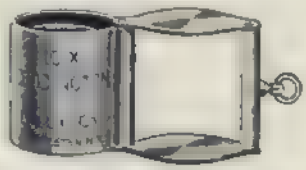
Stamp Collector's Magnifier with perforation gage, together with a millimeter scale for the close examination of stamps. The gage is made of transparent Zylonite.

665N32. Each $1.50

TRIPOD MAGNIFIER

665N4. Each $1.00

A handy magnifier for school, home, office and field use. Makes an excellent glass for stamp and coin collectors, for finger-print work, biological dissecting and hundreds of other uses. Fine lenses give this Tripod Magnifier good illumination and clear definition over its entire field. Mounted in substantial stand with screw focusing mount.



BAUSCH & LOMB CODDINGTON MAGNIFIERS

	Focus in Inches	Power	Each
665N8.	1½	7X	$5.70
665N9.	1	10X	5.70
665N10.	¾	14X	5.70
665N11.	½	20X	5.70

Give a good definition and a wide field. Composed of a cylinder of glass with a deep groove cut in at equal distance from ends, to serve as diaphragm; ends of cylinder ground spherically and polished to form lens surface.

BAUSCH & LOMB

These small pocket magnifiers are made with single, double or triple lenses in various mountings. All are extremely durable, light in weight and of neat appearance. The double lens style gives a choice of three magnifications and the triple lens gives seven—depending on the combinations of lenses used. For use in hospitals, etc.

RUBBER POCKET MAGNIFIERS

Single, double and triple lenses

		Each
	Triple Lens	
665N23.	½, ⅝ and ¾-inch diam.	$3.00
	Double Lens	
665N24.	⅞ and 1 -inch diameter	2.70
665N25.	1¼ and 1½-inch diameter	3.00
665N26.	1¼ and 1½-inch diameter	3.20
	Single Lens	
665N27.	¾-inch diameter	1.20
665N28.	1 -inch diameter	1.35
665N29.	1¼ inch diameter	1.60
665N30.	1½-inch diameter	2.00

THREAD COUNTERS OR LINEN PROVERS

665N33.	Opening, ¼x ¼ inch	$1.00
665N34.	Opening, ¼x ½ inch	1.00
665N35.	Opening, ½x ½ inch	1.00
665N36.	Opening, 1 x1 inch	3.20

Brass metal hinged frame. Double convex lens. Height, 1 inch.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

Cast Metal Animals

Lifelike Reproductions

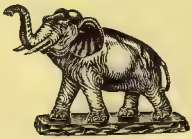
Cast Metal Statuary Elephant. Length, 10 inches; height, 6½ inches; verdi green finish.

No. F1C33. Each **$1.40**

Cast Metal Elephant. Verdi green finish, white tusks. Length over all 12 inches, height over all 10 inches.

No. F1C42. Each **$6.00**

Decorative and Ornamental



Imported Antimony Metal Elephant. Bronzed finish, length, 15 inches; height, 9 inches; perfectly modeled. An artistic ornament for table or mantel. Furnished with black wood base.

No. F1C28. Each **$20.00**

Cast Metal Tiger. Verdi green finish, length over all 19 inches, height overall 10¾ inches

No. F1C35. Each **$6.00**

Genuine Bronze Tiger

Genuine Bronze Tiger. Length, 21 inches; height, 8 inches. Japanese real bronze figure of Tiger with glass eyes, perfectly modeled and full of action. Furnished complete with fancy carved black wooden base, 23⅜ inches long.

No. F1C129. Each **$77.00**

Imported Antimony Metal Tiger. Bronzed finish with glass eyes; length, 18½ inches; height 9½ inches, perfectly modeled and full of action An artistic ornament for table or mantel. Furnished with black wood base.

No. F1C29. Each **$24.00**

Metal Door Stops

The Boston Bull

Boston Bull Dog Door-Stops. Cast replicas in iron of prize winning dogs. They add a finishing touch to the decorative scheme of any room in the house, at the same time serving a very useful purpose. Finished in a spotted brindle color, with leather leash and collar Height, 9½ inches; length, 9 inches; weight, 6 lbs.

No. F27C82. Each **$1.60**

The Scotty

In this dog you have the exact likeness of the well known Scotty. Jet black in color with muzzle and tail on the alert, he truly has all the looks of a watch dog. Weighty enough to prevent even a heavy door from closing when blown by a strong wind. 7½ inches high, 10 inches long. Cast of iron and comes complete with leather leash, and brass studded leather collar. Packed in carton. Shipping weight, 5 lbs.

No. F27C83. Each **$1.90**

Soft Stuffed Animals for the Little Tots

Stuffed dogs made of fine quality long pile plush, white and brown combination. Natural looking glass eyes. All these dogs have ribbon bow around neck and come with squeaker. Packed each in box.

No. F41N107. 7 inches high. Each . $1.50
No. F41N108. 10½ inches high. Each 3.30
No. F41N109. 12¾ inches high. Each 5.00

Exceptionally well made Teddy Bear, long pile plush, soft body, Kapoc stuffed. Has voice, ribbon bow and glass eyes. Made in four sizes.

No. F41N86. 10 inches long. Each . . $2.70
No. F41N88. 14 inches long. Each. . . 3.70
No. F41N90. 18 inches long. Each. . . 5.70
No. F41N91. 22 inches long. Each.... 8.00

White bear kapoc stuffed. This soft cuddly bear is loved by all children. 12 inches long. Packed each in box.

No. F41N115. Each . $3.30

Kapoc stuffed monkey, 11 inches long. Very realistic looking. Packed each in box.

No. F41N116. Each $3.30

Standing Terriers are made of long pile mohair plush black and white. These dogs have silk ribbon bow around neck. Glass eyes and come with squeak. The heads are movable. Made in three sizes.

No. F41N112. 9 inches high. Each . $3.30
No. F41N113. 10½ inches high. Each 4.50
No. F41N114. 17 inches high. Each 8.50

Sitting Airdale is made of extra long pile plush in faun and black combination. Has voice, movable head. Legs are constructed with soft galvanized wire. Kapoc stuffed. Genuine leather strap, nickel trimmed. Packed in individual boxes. Made in two sizes.

No. F41N123. 9½ inches high. Each $3.00
No. F41N124. 12½ inches high. Each 5.00

Spitz dog made of long pile plush, white color Glass eyes. Very natural looking Made in two sizes.

No. F41N117.
9 inches high.
Each $3.50

No. F41N118.
17 inches high.
Each $6.50

Chow dog, brown color. Long pile plush. Reproduced faithfully in every detail. 17 inches high.

No. F41N119.
Each $6.50

Sitting cats made of long pile plush, cotton stuffed, glass eyes, ribbon bow around neck. Has squeak.

No. F41N110. 8 inches high. Each $2.50
No. F41N111. 10½ inches high. Each 3.70

Stuffed Bear on wheels. Made of the finest quality close pile dark brown rayon brushed plush, and built on steel frame with steel platform and 2½ inch rubber tired wheels. Leather collar with two bells. Natural looking glass eyes. 22 inches long, 14¼ inches high.

No. F41N258. Each $9.00

Stuffed Dog on wheels. This dog is made of rayon plush finished in brown and white. Built on steel frame and mounted on steel platform with 2¾ inch metal wheels. Length 18 inches. Height 18 inches. Dog has collar with bells and lash.

No. F41N259. Each $9.00

Fine Toys to Keep Little Folks Busy All Day

Humpty Hump, mild eyed dromedary dressed in gay colors, golden tassels and a tinkling bell. When pulled the camel nods his head. Size 10 inches high, 9½ inches long. Packed each in display carton.

No. F39N379. Each $1.32

Children all love Billy. An utterly ridiculous animal. Pull him and he'll come with you, but don't push, for like all goats his hind legs are very active. An honest to goodness soul rope genius lurkers where coarses always die. His horns are decorative, but not dangerous. Size 8½ inches long, 10½ inches high. Packed each in display carton.

No. F39N380. Each . . . $1.32

Barky Puppy is a noisy, frisky little fellow. He crouches on his four legs. Lifts up his head and barks much pleased as he is pulled along. Has a loud bark and lifelike in four-colored photo-lithography, which makes him very attractive. Size 10½x10 inches. Packed each in a handsome display box

No. F39N392. Each $1.38

Go 'n' Back Mule. Propelled by faultless motor. These toys walk forward and back up. The action is not regulated you never know when they will go forward or backwards. This mule is finished in bright colors. Measures 9x10 inches. Packed in a handsome display box.

No. F39N395. Each . $2.20

Doctor Doodle struts along in his waddling way. Neck rising and fall ing, bill opens and closes. Quack! quack! all the time. Finished in four co or photo-lithography. Has concealed squawker. Size of toy 7x11½ inches. Packed each in a handsome display box.

No. F39N391. Each $1.38

Lookee Monkey, his head turns from side to side as he peddles along with his busy legs racing. This toy is full of pep and has lots of play value. Finished in four colored photo-lithography. Size 9x10½ inches. Packed each in a handsome display box.

No. F39N394. Each $1.38

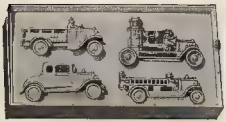
Drummer Bear, eager to delight youngsters by beating his drum and boning his head in rhythm as he is pulled across the floor. Lots of action in this toy. Finished in four-colored photo-lithography. Size 7x10½ inches. Packed each in a handsome display box.

No. F39N393. Each .$1.38

Go 'n' Back Jumbo. Motor driven mechanical wood toy that walks forward and backwards, not automatically, but at unforseen times, like a live conscious animal. Jumbo plods along at a determined gait, body swaying from side to side and trunks swinging. Size 9x6½ inches. Packed in a hand some display box.

No. F39N396. Each $2.20

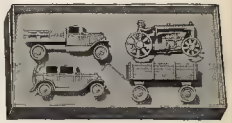
IRON TOYS



Farm Assortment. Consists of Tractor, Trailer, Truck, and Auto, all patterned after the real thing. Toys average 5 inches over all and are all finished in bright colors. Packed assorted in color display box that measures 14¼x11¼x3¼ inches.

No. F84N46.

Each $1.34



Fire Department Assortment. A full set of iron fire automobiles, consisting of the Engine, Hook and Ladder, Fire Patrol and Chief's Auto. These toys average 4½ inches over all. Colored in fire red. Each set is packed in a handsome display box that measures 14¼x11¼x2¼ inches.

No. F84N47.

Each $1.34

Iron Lift Dump Trucks, with hinge self-locking end gate, finished in contrasting colors and nicely decorated. Length 15 inches over all. This is a sturdy and durable toy that has a lot of play value. Packed each in a box.

No. F84N48. Each $2.20

Iron Fire Department. Yellow hose truck, has imitation hose, red hook and ladder carries removable ladders finished in blue. This set also includes a Fire Engine and a Blue Patrol and Five Iron Firemen. Length of toy 7½ inches. Packed in a box that measures 16¼x8¾x3¼ inches.

No. F84N49. Each $2.90

Iron Hook and Ladder Truck. A most attractive number finished in fire red, gilt bronze trim, black painted tires, four wood removable ladders, two iron firemen. Length 20¾ inches. Comes with bell. Packed each in a box.

No. F84N50. Each $2.90

Low Priced Package and Premium Goods

Merchandise Listed on This Page Sold Only in Original Packages

Flag Design Celluloid Buttons, ⅞-inch in diameter. Finished in attractive colors, over 50 kinds assorted to bag of 100.

No. N10665. Per 1,000..... 1.75
In 10,000 lots. Per 1,000... 1.50

Sling Shot. Made of metal with rubberband, and leather shooter. Packed 4 gross in box. (No less sold.)

No. 9N362. Per gross..... .27

Fortune Teller. Consists of 7 little colored sticks that tell your fortune. Packed in box size 2¼x ⅝-inch. Complete with printed instructions. Packed 1 gross in box. (No less sold.)

No. 9N181. Per gross..... .28

Celluloid Teeth. 2⅛ inches wide, painted to represent gums and has one gold tooth. Packed 1 gross in box. (No less sold.)

No. 9N234. Per gross..... .30

Rubber Eraser. Assorted 6 kinds 1⅛ inches long. Each in envelope. Packed 2 gross in box. (No less sold.)

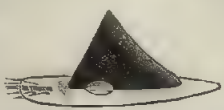
No. 9N451. Per gross..... .30

Dog Design, Celluloid Buttons, ⅞-inch in diameter. Assortment consists of a large variety of dog buttons. Packed 100 to bag assorted.

No. N10686. Per 1,000..... 1.75
In 10,000 lots. Per 1,000.... 1.50

Surprise Envelope. Metal frame with rubber band. Wind band several times and insert in envelope. hand to party and watch results. Complete in envelope with printed instructions. Packed 5 gross to box. (No less sold.)

No. 9N156. Per gross..... .27



Magic Boat. Metal boat with celluloid sail. Place camphor in slot and watch this little boat sail. Illustration shows actual size. Packed each in envelope. Complete with camphor. 5 gross to box. (No less sold.)

No. 9N173. Per gross..... .30

Paper Ringtoss Set. Cardboard stand with stick and 5 rings. Complete in envelope, 1¾x1⅝ inches. Packed 5 gross in box. (No less sold.)

No. 9N433. Per gross.... .30

Glass Marble Assortment. Consists of No. 00, No. 0 and No. 1 Marbles. Assorted opaques, modernistic, solids. All perfect and first quality marbles. Packed 7,000 to carton. (No less sold.)

No. 3N775.
Per carton of 7,000 .... 7.00

1-inch Cardboard Pill Puzzle. Glass top with assorted faces in color. Metal ball. Size, the same as photographed. Packed 2 gross in box. (No less sold.)

No. 9N361. Per gross .27

Metal Cricket. Assorted colored tops, red, blue, green and gold. Mounted on clock spring. Steel is durable which produces a loud sound like telegraph key clock. Size 1⅝ inches long. Packed 1 gross in box. (No less sold.)

No. 9N110. Per gross.. .... .30

Bosco's Magic Cards. Size 1½x 2¾ inches. Made of paper, contains cards on which pictures appear. As one selects a certain picture and through these cards you will know the one they have selected. Packed 2 gross in box. (No less sold.)

No. 9N30. Per gross..... .30

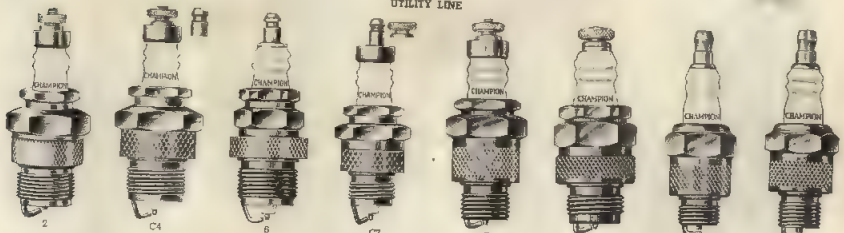
Baguette Wrist Watch. Metal case. Printed face and dial—glass covered. Complete with elastic band. Size 1¼ inches. Packed 5 gross to box. (No less sold.)

No. 9N185. Per gross.. .... .30

CHAMPION SPARK PLUGS

Sillimanite Insulator, Sillment Cement, Extra Range Shaped Core, Special Alloy Electrodes, Patented Gap

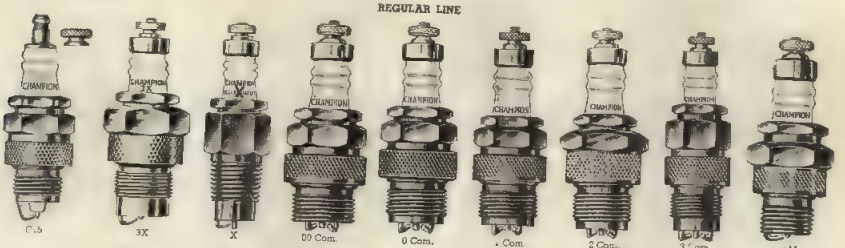
UTILITY LINE



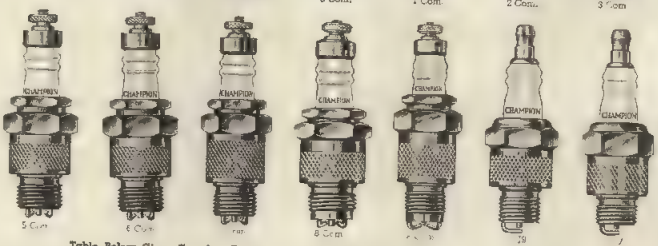
2 C4 6 C7 7 J5 F J8 H 10

The above eight types, comprising the utility line, offer an accurate selection covering practically all passenger car spark plug requirements and are the fastest selling numbers.

REGULAR LINE



C 15 3X X 00 Com. 0 Com. 1 Com. 2 Com. 3 Com. 4M



5 Com. 6 Com. 8 Com.

Table Below Gives Complete Description of Above Plugs—Also Specifies Plugs Not Illustrated.

Thread size	Hex. size, in	Normal Service: Extra Range Plugs	Normal Service: Aver. Range	Severe Service: Buses, Cabs, Tractors, Trucks, and Pass. Cars.	Racing: Auto, Marine Motorcycle	Motor Cycles	Radio	Solid Injection and Gas Engines
¼ in.	1 1/16	C4 2	3X	2 Com. former Tr. Sp. 3-1-0-00 (Com.)			C4 Rad.	36 Ex. Lg., 43 44, 45
⅜ in.	⅝		22					
⅞ in.	⅞	8						
18 mm.	1	C7	6M, 7, 8, J1.5	5M, 5 Com., 6 Com., 7 Com., 8 Com., 9 Com.	R1, R2, R3 R7 R11	J3, B2, B3	7 Rad	42
18 mm.	⅞	C15	15					
14 mm.	⅝		J5, J6, J7, J8, J9, H-10	J10 Com.	JA-11 JA-12		J8 Radio	
10 mm.	½		Y4					
½ in.	⅝		X Long					30 Sol., 31 Long 33 Lg., 34 Ex. L.
½ in.	1 1/16							
¾ in.	1 1/16							38 Long

PRICES

All Regular Type Plugs	Each $0.85
Radio Plugs	Each .90
R and JA Racing Type Plugs	Each .90
B-2 and B-3 Motorcycle Plugs	Each .90

***Cores**

Regular Cores	Each $0.30
Cores for Radio Plugs	Each .50

***Note**—In ordering Cores, specify Plug Type No. wanted for

C. M. McClung & Co.

CHINA DINNER WARE SETS

BLUEBIRD

32 Piece Set

Plain, round, white bodied dinner ware of good quality. Decorated with an always popular design of bluebirds, finished with two blue lines.

Contents of Set:

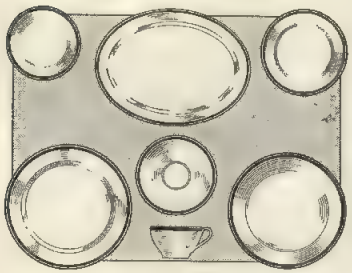
8—Tea cups	6—5 in. Dessert dishes
8—Saucers	1—8 in. Round vegetable dish
6—9 in. Dinner plates	1—11 in. Meat platter
6—6 in. Bread and butter plates	

Per set

No. 1751 Set—Consists of 32 pieces as listed above; weight per set 20 lbs. **$12.00**

One set in a carton.

MILLER GOLD BAND



32 Piece Set

An attractive dinner service of plain, round white bodied ware richly decorated with a ⅛ in. band of bright gold on the edge of each piece.

Contents of Set:

8—Tea cups	6—5 in. Dessert dishes
8—Saucers	1—8 in. Round vegetable dish
6—9 in. Dinner plates	1—11 in. Meat platter
6—6 in. Bread and butter plates	

Per set

No. 4003-Set—Consists of 32 pieces as listed above; wt. per set 20 lbs. **$10.50**

One set in a carton.

Per package

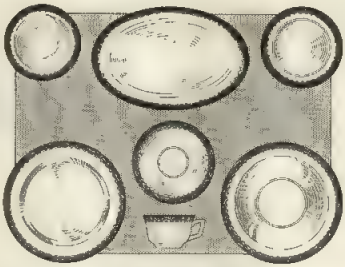
No. 4003CSP—Package consists of 3 dozen cups and saucers and three dozen 9 inch dinner plates **$30 00**

No. 4003CS—Package consists of 6 dozen cups and saucers **$8.00**

No. 4003P—Package consists of 6 dozen 9 in. dinner plates **$1.50**

CHINA DINNER WARE SETS

BRISTOL



32 Piece Set

An underglaze green tint, over-laying a neat embossing at the edge of this smartly designed Bristol dinner shape; creates a most attractive and serviceable dinner service.

Contents of Set:

8—Tea cups	6—5 in. Dessert dishes
8—Saucers	1—8 in. Round vegetable dish
6—9 in. Dinner plates	1—11 in. Meat platter
6—6 in. Bread and butter plates	

Per set

No. 371-U-Set—Consists of 32 pieces as listed above; weight per set 20 lbs. **$8.25**

One set in a carton.

Per package

No. 371UTP—Package consists of 3 dozen cups and saucers and 3 dozen 9 in. dinner plates; weight per package 65 lbs. **$27.00**

No. 371UT Package consists of 3 dozen cups and saucers; weight per package 30 lbs. **14 25**

No. 371UP—Package consists of 6 dozen 9 in. dinner plates; weight per package 70 lbs. **24.75**

32 Piece Set

An underglaze blue tint, over-laying a neat embossing at the edge of this smartly designed Bristol dinner shape, creates a most attractive and serviceable dinner service. Same as No. 371U Set shown above, except for blue tint.

Contents of Set:

8—Tea cups	6—5 in. Dessert dishes
8—Saucers	1—8 in. Round vegetable dish
6—9 in. Dinner plates	1 11 in. Meat platter
6—6 in. Bread and butter plates	

Per set

No. 382U-Set—Consists of 32 pieces as listed above; weight per set 20 lbs **$8 25**

One set in a carton.

Per package

No. 382UTP—Package consists of 3 dozen cups and saucers, and 3 dozen 9 in. dinner plates; wt. per package 30 lbs. **$27.00**

No. 382UT—Package consists of 3 dozen cups and saucers; wt. per package 30 lbs. **14.25**

No. 382UP—Package consists of 6 dozen 9 in. dinner plates; wt. per package 70 lbs. **24.75**

C. M. McClung & Co.

Chinese Cloisonne Makes the Ideal Gift

IMPORTED FROM THE ORIENT

The history of Cloisonne is perhaps the most interesting of all the ancient arts of the Orient. It dates back to the court of Kublai Khan, A. D 1275—an age of glittering splendor.

Emperor Ching T'ai, A. D. 1450-1458, patron of this art, gave personal attention to the workshops and from him Cloisonne takes its name. It was first called "Ching-T'ai-Lan" thus, Cloisonne held imperial prestige. Its manufacture and use was restricted until 1911 by royal edict.

Chinese Cloisonne is all hand made and comes in assorted colored backgrounds in a choice variety of floral designs and colors as follows: Jade Green, Navy Blue, Black, Red, Turquoise and Yellow.

Ash Tray. Diameter, 3½ inches.

No. F1C350. Each . . . . . $ .60

Round Cigarette Box, dome cover. Size 3¾x3 inches.

No. F1C347. Each $1.20

Smoking Set, (3 pieces). Round cigarette box, size 3¾x3 inches. Tray, diameter 4¾ inches. Match box holder, size 2¾x1⅝ inches.

No. F1C349. Per set $2.30

Footed Ash Tray, bulb shape. Size 4x4¼ inches.

No. F1C351. Each . . . . . $ .90

Cigarette Box, hinged dome cover. Size 3¾x3x1⅝ inches.

No. F1C348. Each $2.50

Smoking Set, (3 pieces). Oblong cigarette box, hinged dome cover. Size 3¾x3x1⅝ inches. Tray, diameter 5⅛ inches. Match box holder, size 2¾x1⅝ inches.

No. F1C355. Per set $3.50

Cloisonne Vases

Made in four different shapes, as shown and may be had in assorted colored backgrounds as listed above. Artistically shaped. These vases add a classic beauty to the home which no other decorative piece seems to bring. They are strongly Oriental in atmosphere.

No.	Height	Each
F1C312.	9 in.	$ 4.50
F1C317.	11½ in.	8.00
F1C322.	15 in.	13.50
F1C327.	18¾ in.	30.00

No.	Height	Each
F1C314.	9 in.	$ 4.50
F1C319.	11¼ in.	8.00
F1C324.	15 in.	13.50
F1C329.	18¾ in.	30.00

No.	Height	Each
F1C316.	9 in.	$ 4.50
F1C321.	11¼ in.	8.00
F1C326.	15 in.	13.50
F1C331.	18¾ in.	30.00

No.	Height	Each
F1C313.	9 in.	$ 4.50
F1C318.	11¼ in.	8.00
F1C323.	15 in.	13.50
F1C328.	18¾ in.	30.00

Candy Jar, height 8¼ inches. Nicely designed. Makes an excellent table piece for decorative purposes.

No. F1C337. Each $9.00

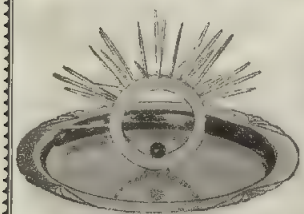
Rose Jar. Height 4½ inches. Artistically shaped, comes in assorted colored backgrounds and floral designs.

No. F1C340. Each $4.50

Rose Jar, height 7⅛ inches. A very colorful and decorative piece which will greatly improve the appearance of a room by its brilliant colors and Oriental influence.

No. 1C332. Each $8.50

Service Pieces in Chromium Plate



Large Snack Hors D'Oeuvre Service. Chromium plated handle, polished fancy pierced border, diameter 13¼ inches. Large colored Catalin handles, diameter 5 inches. Hole in handle to hold toothpicks. A very attractive and useful serving piece.
No. 1G63. Each..... 1.50

Relish Dish with three compartment removable glass liner. Tray is 12½ inches in diameter; has beautiful fluted border, heavily chromium plated, highly polished. Diameter of glass insert, 7¾ inches. An exceptionally attractive gift item.
No. 1G79. Each..... .65

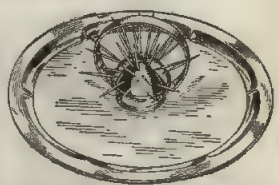
Cheese Serving Set. Consists of large tray 13 inches in diameter, veneer block 5¾ inches in diameter and server with stainless steel blade and colored Catalin handle.
No. 1G75. Each..... 65

Jimaline Silver Shiner. Works like magic. Comes in powder form and when added to hot water makes a silver shiner that is unsurpassed. No polishing or rubbing required. One can makes 20 quarts of cleaner.
No. 43G8.
Per dozen... 2.80
Each..... .25

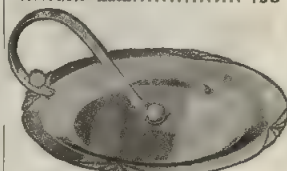
Cocktail Shaker. Chromium plated, highly polished. Capacity 1 quart, non-leak top, screw cap. Total height 10½ inches.
No. 24G5. Each..... 1.45

Imported Cocktail Goblet. Beautiful bell shaped. Chromium plated cup and base. Colored Catlin stem. Height 4 inches. Choice of green or red stems. Packed 6 in cloth lined display box.
No. 24G23. Red stems.
Per set of 6..... 1.50
No. 24G24. Green stems.
Per set of 6..... 1.50

Glass Lined Chromium Cocktail Shaker. Capacity 42 ounces. Absolutely sanitary. Thick glass lining is encased in a chromium plated casing. The combination jigger-cap is genuine bakelite with non-clog strainer. Built for hard service.
No. 24G27. Each..... 1.00

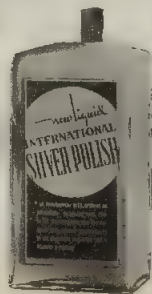


Hors D'Oeuvre Service. Chromium plated, polished finish. Diameter of tray 14 inches. Looped handle, 5⅛ inches high. Comes with set of colored toothpicks. An ideal service for the modern hostess
No. 69G57. Each..... .95



Side Handle Snack Tray. Original in design and very useful. Chromium plated, highly polished, fancy scroll side handle fastened in center and side of tray with Catalin balls which add a touch of color to this beautiful gift item.
No. 1G44. Each..... .75

Cheese and Cracker Dish. 10-inch serving tray, glass holder, with cover, and Catalin knob. Equally suitable for cheese, butter, or jam. Chromium plated, highly polished.
No. 1G43. Per set..... .75



A New Liquid Silver Polish. An improvement over anything on the market. Cleans like magic. Easy to use. Restores brilliant new-like finish to silverware. Recommended by all silverware merchants. Makes polishing a pleasure. Put up in 8 oz bottles
No. 43G9.
Per doz.. 2.45
Each.... .24

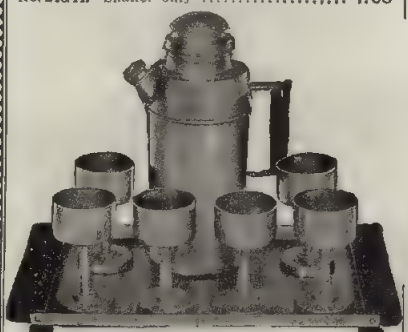
Chromium Plated Cocktail Shaker Sets

8-Piece Cocktail Chromium Plated Set. Capacity 3 pints, colonial design. The stem of goblets are colored catalin, cup and base are chromium plated. Serving tray 17 inches long and 11½ inches wide.
No. 24G18. With green goblets. Per set.... 3.25
No. 24G17. With red goblets. Per set..... 3.25

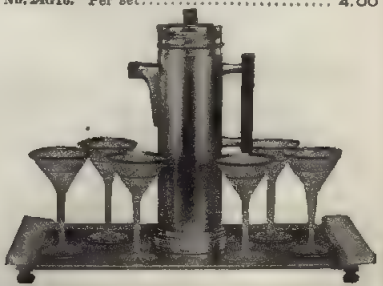
Chromium Plated Cocktail Set. Set consists of 8 pieces. Tray is 17 inches long and 11½ inches wide. Convenient end handles. 6 goblets 4½ inches high. Colonial shaped shaker, capacity 3 pints.
No. 24G40. Per set..... 3.75
No. 24G41. Shaker only..... 1.60

8-Piece Cocktail Set, Chrome Plated. Circular design shaker, capacity 3 pints. 6 Chrome plated goblets to match. Serving tray 17x11½ inches.
No. 24G42. Per set..... 3.75
No. 24G44. Shaker only..... 1.60

8-Piece Cocktail Set. Consists of three pint shaker, chromium plated, and six beautiful goblets to match, height 5 inches. Chromium plated tray to match, length 17 inches, width 11½ inches. The shaker and goblets are beautifully designed with modernistic decoration.
No. 24G16. Per set..... 4.00



Modernistic 8-Piece Cocktail Set, Chrome Plated. Handles of shaker and tray are walnut finish. Twisted stem goblets. Circular designed shaker, capacity 1 quart. Overall length of tray 14⅛x8½ inches.
No. 69G69. Per set..... 4.95



New 8-Piece Cocktail Set in Modern Design. Shaker is heavily chrome plated, highly polished, circular base and trimmed with red catalin. 6 glass goblets finished in combination frost and crystal finish and decorated with silver bands, height 5½ inches. Tray stands on 4 ebony feet with 2 attractive end handles finished in red enamel. The metal part of tray is heavily chrome plated to match shaker. Total length of tray is 21 inches, width 9½ inches.
No. 24G30. Per set..... 5.15

High Grade Chromium Plated Shaker Sets

Rainbow Cocktail Set. A very special offer. Set consists of chromium plated cocktail shaker with black bakelite handle, capacity 3 pints. 6 cocktail glasses with patented metal stem holder. Each glass in a different color. Height, 5½ inches. Chromium plated tray, 14x12 inches

No. 50G56. Per set..... 6.85

8-Piece Cocktail Set. Chromium plated, highly polished. Shaker capacity, three pints. No-leak cover Ebonized handle, height 10¾ inches. Individual beakers are 3⅛ inches high. Massive tray is 17 inches long.
No. 50G7. Per set 7.00
No. 50G10. Shaker only Each 3.50

FANCY DESIGN—CHROMIUM PLATED

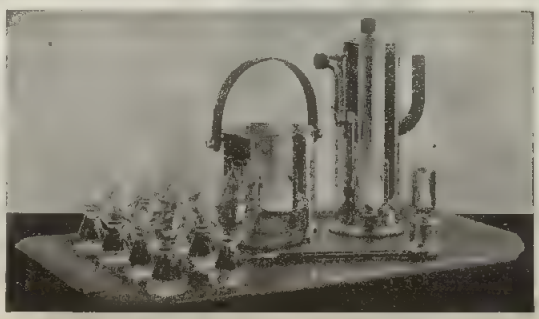
Chromium 8 Pc. Cocktail Set. Highly polished chromium plate, in combination plain and hammered designs. Shaker has beautiful composition black handle. Capacity 1½ quarts. Non-leak top. Screw spout cap. Six stem goblets, height 6¼ inches Serving tray, 17x9½ inches

No. 50G8. Per set..... 8.50
No. 50G11. Shaker only Each 3.50

Fluted Shaker with Glass Goblets. 8 piece cocktail set consists of bright chromium plated shaker in fluted pattern with black bakelite handle, capacity 3 pints, non-leak top, six stem goblets with blue glass insert and chrome finished clip-on-off metal holders, and one highly polished serving tray 14x12 inches. Glasses are 6 inches high. 3-ounce capacity.
No. 50G5. Per set 11.25
No. 50G9. Shaker only. Each..... 4.25

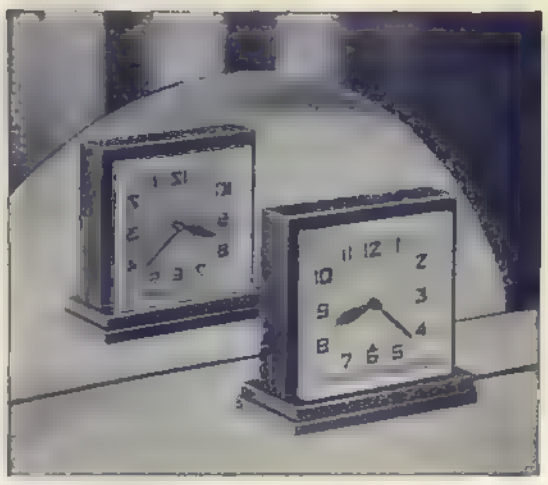
The "Esquire." Walnut alcohol resisting trap, 25x15 inches, three-point chromium shaker with walnut trimmings, large ice bucket with ice tongs, eight "hour glass" cocktail glasses with weighted bases, a "Barmaid" Spoon, which is a mixing spoon, bottle opener, muddler and corkscrew all in one, and a Long-Short Jigger. Answers every demand for a complete drink service.

No. 2G59.
Per set complete..... 13.23

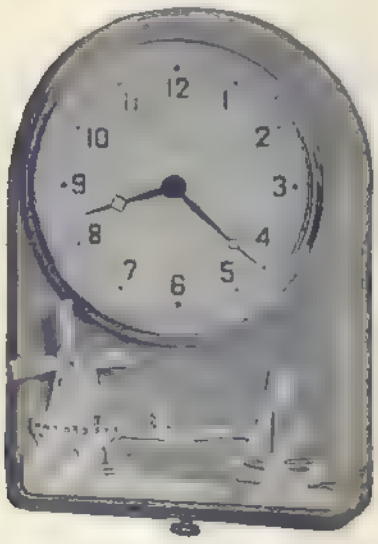


CHRON-ART DOUBLE-FACE 'CLOCKS

- **TWO FACES . . . visible from two sides.**
- **THIN MODELS . . . 1¾ inches thick. The only ones of their kind on the market.**
- **DISTINCTIVELY DIFFERENT . . .**
- **BEAUTIFUL . . . They add to the beauty of home or office, and make excellent gift items.**
- **PRACTICAL . . . Attractive from every angle in the LIVING ROOM.**
  The sensible Clock for the LIBRARY TABLE. Ideal in the BEDROOM.
  A Practical asset for any OFFICE DESK.
- **ACCURATE . . . Fashioned by master clockmakers, and motored by the finest movements that money can buy. Fully guaranteed. In ordering specify 50 or 60 cycle motor. Operate on 110 120 V. Alternating current.**



632L1. Paramount **$8.40**
Molded base in Black, Ivory, Green or Red Chrome trimmed. Height, 4¾ inches. Width, 5¾ inches. White dial.



632L2. Windmill **$7.00**
Attractive Tilton Model Wall Clock. Bakelite case. Height, 9½ inches. Width 6¾ inches. Depth 1½ inches. Colors: Brown wood, Ivory Blue or Black. Silhouette depicting a Dutch scene is of chrome-plated metal and the last word in modern design. Moving arms of windmill serve as front starter and indicator.

632L3. Queen Mary **$13.80**
Catalin case with Chromium Metal Trimmings. Height, 6½ inches. Width 6 inches. Colors: Red, Green or Black. Silvered metal dial. Bevel edge plate glass.

632L4. Clock and Single Pen Set **$12.60**
Metal case with Chrome Trimmings. Base of Ebony Finished Wood. Width 5¾ inches. Silvered metal dial, 3 inches. On swiveled pen funnel to hold any make of pen.

Above quotation does not include pen.

632L5. Queen Barbara **$3.20**
All metal case. Chrome or Gold Finish with Catalin top ornament. Height 7 inches. Width 5¾ inches. Colors: Red, Green or Black. Silvered metal dial.

AUTOMOBILE CLOCKS—30-HOUR AND 8-DAY MOVEMENTS

BECKEN

Stem Wind and Pull Wind Movements

631L1. PULL WIND MIRROR MODEL. $3.94
763 WESTCLOX

This clock is wound by merely pulling down the button. Three or four gentle pulls and the clock is completely wound . . . the very latest type of Auto Clock. Convenient, simple, practical

Easily installed. Slips into the bracket in place of mirror now on car Non glare mirror, beveled edges. 6¼ inches long. 30-hour movement. White hands and legible numerals. Not made in luminous. A reliable timekeeper with a dustproof movement that adds to the life of the clock.

631L2. OVERHEAD OR DASH MODEL. $2.34
720 WESTCLOX

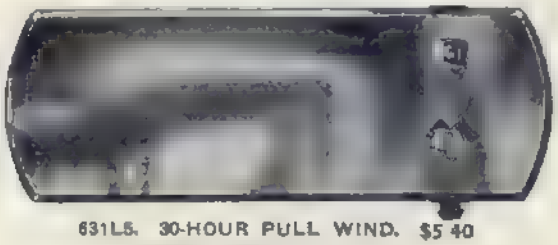
An Auto Clock that has appearance, convenience and reliability Gray lacquer finish, embossed case. Easily installed. Fits any car, either overhead or on the dash. Legible, 1¾-inch dial. Dependable one-day movement. Easy to wind and set. Made only in plain dial

631L3. 30-HOUR STEM WIND AND STEM SET. $3.06
NEW HAVEN No. 84 AV

Two-tone silvered and black dial. Polished silvered numerals and silvered tipped hands, by catching light reflections, give unusual visibility even at night. Selected plate glass mirror with beveled edges. Size of mirror, 2½x7 inches

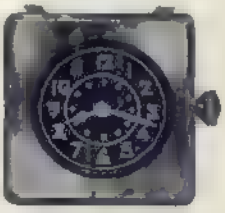
631L4. 30-HOUR PULL WIND. $4.60
NEW HAVEN 85 AV

30-hour, Pull Wind movement with back-set. Dial of hexagonal design photographed on mirror. White enameled hands Selected plate glass mirror with beveled edges. Size of mirror, 2½x7 inches



631L5. 30-HOUR PULL WIND. $5 40
NEW HAVEN No. 81 AV

30 hour, Jump Hour, Pull Wind movement with back-set. Attractive, modernistic design in white on mirror. Selected plate glass mirror with beveled edges. Size of mirror, 2½x7 inches



631L6. 30-HOUR STEM WIND. $3.06
NEW HAVEN 58 AV

Designed for installation over the windshield 30-hour movement—Stem wind and set. Selected plate glass mirror decoratively frames an attractive black dial. White numerals and white enameled hands. Size, 2½ inches square

631L7. JEROME 8-DAY. $12.00
NEW HAVEN
Stem Wind

A popular 8-day model for installation on the dash or over the wind shield. Finished in French Bronze, with radium hands, silvered and black dial. Accurate, two main spring movement. Stem Wind and set. Size, 2½ inches in diameter.

631L8. 8-DAY PULL WIND. $12.30
NEW HAVEN No. 62 AV

8-day, pull wind movement with back-set. Two-tone silvered and black dial with radium hands. Polished silvered numerals, by catching light reflections, give unusual visibility even at night. Selected plate glass mirror with beveled edges. Size of mirror, 2½x7 inches.

AUTOMATIC PISTOLS

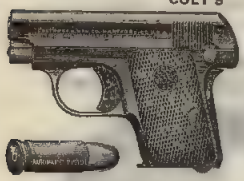
COLT'S

Target Model Woodman's; 22 Caliber; 10 Shot.

Full blued; capacity of magazine 10 shots; shoots 22 long rifle, rim fire cartridge; adjustable sight; checked English walnut stock.

	Each
No. CA0224½—4½ inch barrel; length over all 8½ ins; wt each 26 ozs	$78 30
No. CA0226½**T**—6½ inch barrel; length over all 10½ inches; wt each 28 ozs	78 30
No. CA0226½**TM—Extra Magazines** for No. CA0226½T Colt's Automatic pistols	4 80

COLT'S



Pocket Model, 25 Caliber, Hammerless. 7 Shot.

Capacity of magazine 6 shots; shoots 25 rimless smokeless cartridges with metal cased bullet. Length of barrel 2 inches, length over all 4½ inches.

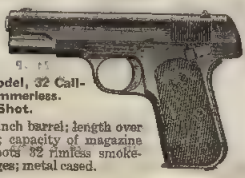
	Wt each, ozs	Each
No. CA252—Nickel plated, wood stock	13	$40 80
No. CA252P Nickel plated, pearl stock	13	47 10
No. CA0252—Blued, wood stock	13	40 80
No. CA0252P—Blued, pearl stock	13	47 10

All above one in cardboard box.

Extra Magazines.

	Each
No. CA252M—Nickel plated, for No. 252 Colt's Automatic pistols	$1 56
No. CA0252M—Blued, for No. 0252 Colt's Automatic pistols	1 56

COLT'S



Pocket Model, 32 Caliber, Hammerless. 9 Shot.

Blued, 4 inch barrel; length over all 7 inches; capacity of magazine 8 shots; shoots 32 rimless smokeless cartridges; metal cased.

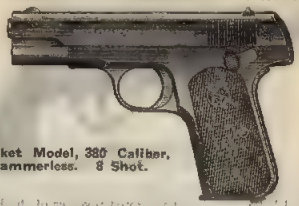
	Each
No. CA0324—Blued, checkered, rubber stock	$49 05
No. CA0324P—Blued, pearl stock	64 20

One in box; wt each 23 ozs.

	Each
No. CA0324M—Extra Magazines for No. CA0324 Colt's Automatic pistols	$1 30

AUTOMATIC PISTOLS

COLT'S



Pocket Model, 380 Caliber, Hammerless. 8 Shot.

	Each
No. CA0380¾—Blued, 3¾ in. barrel; length over all 6¾ ins, capacity of magazine 7 shots; shoots 380 rimless smokeless cartridges; metal cased; checkered rubber stock; wt each about 23 ozs	$49 05

One in box.

	Each
No. CA0380¾**M—Extra Magazines** for 380 Colt's Automatic pistols	$1 30

COLT'S

Government Model Super 38 Caliber, 9 Shot on 45 Caliber Frame.

Built on the same lines as the famous Colt 45 Caliber Government Model Automatic pistol frame.

It has high velocity with flat trajectory, great shocking power and deep penetration.

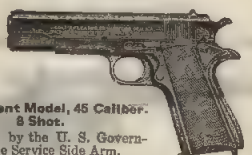
Constructed with all of the safety features, the arched housing which permits a firmer and surer grip, safety lock, etc.

5 inch blued steel barrel; American walnut checked walnut stock; checked trigger; length over all 8½ inches. Capacity of magazine 9 cartridges; weight each 39 ounces.

	Each
No. CA0385—Shoots Colts Automatic 38 cartridges with a velocity of 1190 ft per second	$88 05

One in cardboard box.

COLT'S



Government Model, 45 Caliber. 8 Shot.

Adopted by the U. S. Government as the Service Side Arm.

Blued, 5 inch barrel; length over all 8¼ inches; capacity of magazine 7 shots; shoots 45 rimless smokeless cartridges; metal cased.

	Each
No. CA0456—Checkered walnut stock	$ 88 05
No. CA0456P—Pearl stock	✣112 35

One in cardboard box, wt each 39 ozs.

	Each
No. CA0456M—Extra Magazines for No. CA0456 Colt's Automatic pistols	$3 00

✣F. O. B. Connecticut Factory Only.

REVOLVERS

SMITH & WESSON, OUTDOOR TARGET

.22 Caliber, 6 Shot.
.38 M. & P. Target Frame.

Produced to meet the demand of the outdoors man for a full sized, well balanced, correctly sighted revolver of the highest grade; with sufficient weight and comfortable, well fitting grip to assure steady holding and perfect let-off.

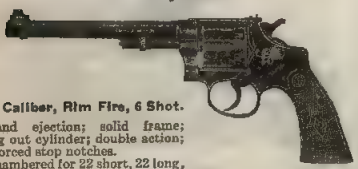
Heat treated nickel steel, blued finish. Call gold bead front sight, partridge square notch rear, adjustable for windage and elevation. Countersunk chambers. Checked circassian walnut stocks. Straps and trigger grooved to prevent slipping.

Each

No. K22—22 caliber long rifle, wt each 35 ozs..... $91 20

One in cardboard box.

SMITH & WESSON
TARGET, MODEL 1911
22-23 Heavy Frame.



22 Caliber, Rim Fire, 6 Shot.

Hand ejection; solid frame; swing out cylinder; double action; reinforced stop notches.

Chambered for 22 short, 22 long, 22 extra long and 22 long rifle cartridges.

Each

No. 05226T—Blued; length barrel 6 ins; Circassian walnut stock; square handle; wt each 23 ozs.....$84 00

One in cardboard box.

SMITH & WESSON
MILITARY AND POLICE, MODEL 1905

WITH NEW PARTRIDGE TARGET SIGHT

Center Fire, Double Action, 6 Shot, Blued.

Each

No. 0626SHTS—32 caliber; 6 in. barrel; chambered for 32-20 Winchester rifle cartridges; wt 32¼ ozs..... ✚$91 20

One in cardboard box.

✚F. O. B. Massachusetts Factory Only.

REVOLVERS

SMITH & WESSON

The Outdoorsman.

38 Caliber, Center Fire, 6 Shot.

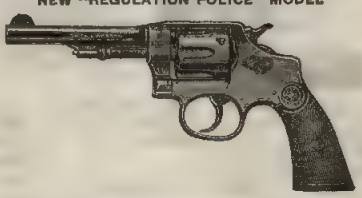
.44 Military target frame; 6½ inch barrel with heavy recessed lug protecting extractor rod. Patridge front and rear sights; front and rear strap and trigger grooved to prevent slipping. Shoots .38 S. & W. Special, .38 S. & W. Special 200-grain bullet and .38/44 S. & W. Special.

Each

No. K038/44-6½—Blued finish; checked circassian walnut with S. & W. monograms..... $108 00

One in cardboard box; wt each 41¾ ozs.

SMITH & WESSON
NEW "REGULATION POLICE" MODEL



Hand ejection; solid frame; swing out cylinder. Double action. New patent safety hammer block.

32 Caliber, Center Fire, 6 Shot.

Chambered for 32 S. & W. long, 32 S. & W. and 32 Colt's New Police cartridges.

Barrel ins	Stock	Wt ozs	Nickel Plated Nos.	Each	Blued Nos.	Each
3¼	Wood	14	923¼	$76 80	0923¼	$76 80
4¼	"	15	924¼	76 80	0924¼	76 80
6	"	16	---		0926	76 80
3¼	Pearl	14	923¼P	✚ 94 95	0923¼P	✚ 94 95
4¼	"	15	924¼P	✚ 94 95	0924¼P	✚ 94 95
6	"	16	---		0926P	✚ 94 95

WITH TARGET SIGHT

38 Caliber, Center Fire, 5 Shot.

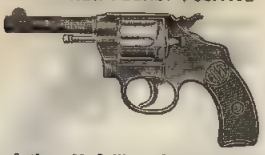
Chambered for 38 S. & W., 38 S. & W. Gallery, 38 Short Colt's cartridges.

Barrel ins	Stock	Wt ozs	Nickel Plated No.	Each	Blued Nos.	Each
4	Wood	---	---	---	0984	$76 80
4	Pearl	17¾	984P	✚$94 95	0984P	✚ 94 95

✚F.O. B. Massachusetts Factory Only.

REVOLVERS

COLT'S NEW POCKET POSITIVE



Double Action, 32 Caliber, Center Fire, 6 Shot.

Simultaneous ejection; jointless solid frame; equipped with the Colt positive lock, an absolute preventive of accidental discharge.

Chambered for 32 Colt Police Positive. Using 32 Colt New Police (Police Positive) Cartridges.

Nickel Plated.

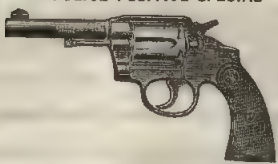
Nos.	Barrel, ins	Stock	Wt, ozs	Each
$1322¼	2½	Rubber	15	+$63 60
$1322¼P	2½	Pearl	15	+ 69 90

Blued.

Nos.	Barrel, ins	Stock	Wt, ozs	Each
$01322¼	2½	Rubber	15	+$63 60
$01323½	3½	"	16	+ 63 60
$01322¼P	2½	Pearl	15	+ 69 90
$01323½P	3½	"	16	+ 69 90

One in cardboard box.

COLT'S POLICE POSITIVE SPECIAL



Double Action, Center Fire, 6 Shot.

Simultaneous shell ejection; jointless solid frame; fitted with the Colt positive lock that absolutely prevents accidental discharge.

The most compact and lightest revolver ever produced to take this powerful ammunition.

32 CALIBER

Chambered for 32-20 Winchester Rifle Cartridge.

Barrel, ins	Stock	Wt, ozs	Nickel Plated. Nos.	Each	Blued. Nos.	Each
4	Wood	22	PP$324	$68 55	PP$0324	$68 55
5	"	24	PP$325	68 55	PP$0325	68 55
4	Pearl	22	PP$324P	81 30	PP$0324P	81 30
5	"	24	PP$325P	81 30	PP$0325P	81 30

38 CALIBER

Shooting in the same arm 38 long Colt, 38 short Colt, 38 Colt Special, 38 S&W Special, full or mid range loads.

Barrel, ins	Stock	Wt, ozs	Nickel Plated. Nos.	Each	Blued. Nos.	Each
4	Wood	22	------	------	PP$0384	$68 55
5	"	24	PP$385	$68 55	PP$0385	68 55
6	"	25	------	------	PP$0386	+68 55
4	Pearl	22	------	------	PP$0384P	81 30
5	"	24	PP$385P	81 30	PP$0385P	81 30
6	"	25	------	------	PP$0386P	81 30

+F. O. B. Connecticut Factory Only.

REVOLVERS

COLT'S SHORT BARREL, DETECTIVE SPECIAL

A stub nose Colt for the policeman in plain clothes, shoots, 38 Colt's special cartridge, and may be easily carried in a coat side pocket for quick action.

38 Caliber, Double Action, 6 Shot.

Simultaneous shell ejection; jointless, solid frame, swing out cylinder; equipped with Colt's positive lock that absolutely prevents accidental discharge.

Length of barrel 2 inches, length over all 6¾ inches, full blued finish, weight each 21 ounces.

	Each
No. PP$0382—Checkered walnut stock	$68 55
No. PP$0382P—Pearl stock	78 00

One in cardboard box.

COLT'S NEW POLICE POSITIVE

Double Action, Center Fire, 6 Shots.

Simultaneous shell ejection, solid jointless frame, equipped with the Colt's positive lock which is an absolute safe guard against accidental discharge.

Adopted by the Police Department of New York City.

32 CALIBER

Chambered for 32 Colt Police Positive; 32 S&W, 32 S&W long and 32 Colts New Police Positive Cartridges.

Barrel, ins	Stock	Wt, ozs	Nickel Plated. Nos.	Each	Blued. Nos.	Each
4	Wood	18	PPC1324	+$65 25	PPC01324	$65 25
4	Pearl	18	PPC1324P	+ 71 70	PPC01324P	71 70

Can be furnished from factory with 2½ or 6 inch barrel at same price as above.

COLT'S BANKERS' SPECIAL

Double Action Six Shot.

This powerful, compact pocket revolver has a dozen important uses, ranging all the way from personal protection to service as a snug little all-around arm for camping and outdoors.

Blued finish, checked walnut stock. Length barrel 2 inches; length over all 6½ inches.

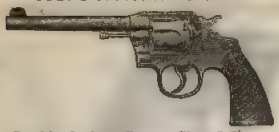
	Each
No. BS0382—Shoots 38 colt police positive and 38 S&W cartridges; wt 19 ozs	$65 25

One in cardboard box.

+F. O. B. Connecticut Factory Only.

REVOLVERS

COLT'S OFFICIAL POLICE



Double Action, Center Fire, 6 Shot.

Simultaneous ejection; jointless solid frame; equipped with the Colt positive lock which removes every liability of accidental discharge.

Takes the place of the old "New Army" and "New Navy," possessing all of their good features and many improvements.

32 Caliber. Chambered for 32-20 Winchester Rifle Cartridges.

Blued.

Nos.	Barrel, ins	Stock	Wt, ozs	Each
A50324	4	Rubber	32	✚$72 00
A50325	5	"	34	72 00
A50326	6	"	34	✚ 72 00

38 Caliber. Using in the same arm 38 long Colt, 38 short Colt, 38 Colt special, also 38 S&W special, full and mid range loads, and U. S. service cartridges.

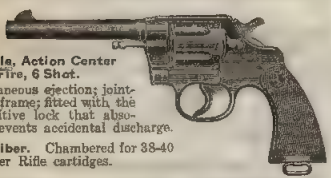
Nickel Plated.

Nos.	Barrel, ins	Stock	Wt, ozs	Each
A5384	4	Rubber	32	✚$72 00
A5385	5	"	34	✚ 72 00
A5386	6	"	34	✚ 72 00
A5384P	4	Pearl	32	✚ 84 75
A5385P	5	"	34	✚ 84 75
A5386P	6	"	34	✚ 84 75

Blued.

A50384P	4	Pearl	32	84 75

COLT'S NEW SERVICE



Double Action Center Fire, 6 Shot.

Simultaneous ejection; jointless solid frame; fitted with the Colt positive lock that absolutely prevents accidental discharge.

38 Caliber. Chambered for 38-40 Winchester Rifle cartridges.

Blued.

Nos.	Barrel, ins	Stock	Wt ozs	Each
05384½	4½	Rubber	40	$ 81 60
05385½	5½	"	41	✚ 81 60
05387½	7½	"	42	✚ 81 60
05384½P	4½	Pearl	40	✚ 109 20
05385½P	5½	"	41	✚ 109 20
05387½P	7½	"	42	✚ 109 20

44 Caliber. Chambered for 44-40 Winchester Rifle cartridges.

05445½	5½	Rubber	41	✚ 81 60
05445½P	5½	Pearl	41	✚ 109 20

45 Caliber. Chambered for 45 Colt cartridges, full, medium or gallery loads.

05455½	5½	Rubber	41	✚ 81 60
05457½	7½	"	42	✚ 81 60
05455½P	5½	Pearl	41	✚ 109 20
05457½P	7½	"	42	✚ 109 20

All above one in cardboard box.

✚F. O. B. Connecticut Factory Only.

REVOLVERS

ARMY AND FRONTIER

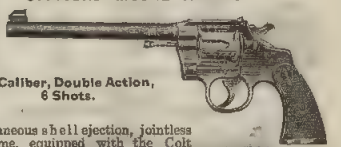
Single Action, Center Fire, 6 Shot.

Rod ejection; solid frame; swing out cylinder. Should be carried with hammer resting in the safety notch.

45 Caliber. Blued.

		Each
No. 06454½	Chambered for 45 Colt cartridges, full medium and gallery loads, 4¾ in. barrel, rubber stock; wt each 2 lbs, 3 ozs	✚$81 60

OFFICERS' MODEL TARGET



38 Caliber, Double Action, 6 Shots.

Simultaneous shell ejection, jointless solid frame, equipped with the Colt positive lock that absolutely prevents accidental discharge; front sight adjustable for elevation; rear sight with adjusting screw, adjustable for windage.

Length of barrel 6 inches, length over all 11¼ inches, full blued finish, weight each 32 ounces.

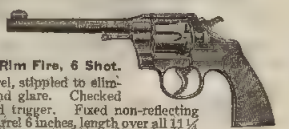
Chambered for 38 Long Colt, 38 Colt Special and 38 S&W Special.

Any of the above cartridges, either full or mid-range loads, may be used in the same revolver.

		Each
No. 0M02386	6 in. barrel, walnut stock	✚$ 97 80
No. 0M02386P	6 in. barrel, pearl stock	✚ 111 30

Nos.	Barrel, ins	Stock	Wt, ozs	Each
0M02387½	7½	Walnut	35	✚$ 97 80
0M02387½P	7½	Pearl	35	✚ 111 30

COLT'S OFFICIAL POLICE TARGET



Double Action, Rim Fire, 6 Shot.

Blued steel barrel, stippled to eliminate reflection and glare. Checked walnut stocks and trigger. Fixed non-reflecting sights. Length barrel 6 inches, length over all 11¼ inches; wt each 38 ounces.

		Each
No. A3-0226T	22 caliber, long rifle	$72 00

All above one in cardboard box.

✚F. O. B. Connecticut Factory Only.

FIRE PROOF SAFES

COLUMBIAN

Steel body plates, angles, door jambs and frames. The steel angles at front and back are welded at corners and surrounded by hoop like bands of steel which give them the arched strength to support tremendous loads. Tongue and groove on door furnish close contact around door frame and insulating material, conforming in shape to the extensions and depressions excluding the entry of flame. The density of fire-proof composition in walls and doors is unvarying, maintaining its fire resisting, properties indefinitely. Fitted with an armored combination lock reinforced by a drill proof steel plate between door plate, lock and bolt mechanism. The lock has many thousand changes and tumblers numbered so that any one may select their own combination. Black enameled dials with white numerals.

Finish—All safes except Nos. 100 and 125 finished in olive green baked enamel finish.

Locks—All safes equipped with 4 tumbler combination locks.

Black enameled finish with gold striping. Heavy wall pattern, for household use. Featuring a separate handle and dial operating through one hole in door contains book space, knob drawer and pigeon hole that extends full depth of safe. Two nickel plated flat steel keys.

Nos.		100	125
Height, ins	Outside Dimensions	24½	27½
Width, ins.		15	16
Depth, ins.		18	19
Height, ins	Inside Dimensions	12	13¼
Width, ins.		8	9
Depth, ins.		9	10
Size sub treasury, ins		4x4	6x5
Wt each, lbs		270	330
Each		Prices on Application.	

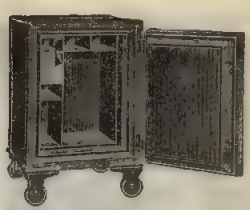
Interior arrangement, 5x6 inch sub-treasury box, knob drawer, two pigeon holes and book space. Two flat nickel plated steel keys.

Nos.		140	145
Height, ins	Outside Dimensions	31	33
Width, ins.		19½	21¼
Depth, ins.		21	22¼
Height, ins	Inside Dimensions	17¾	20
Width, ins.		12¼	13¾
Depth, ins.		12	13
Wt each, lbs		380	445
Each		Prices on Application.	

✚F. O. B. Kentucky Factory Only.

FIRE PROOF SAFES

COLUMBIAN



Interior arrangement, 5x6 inch sub-treasury box, with two nickel plated flat steel keys.

Nos.		One Knob Drawer. 3 Pigeon Holes. 150	Two Knob Drawers. 2 Pigeon Holes. 155
Height, ins	Outside Dimensions	35	37½
Width, ins.		24	26
Depth, ins.		24¼	25¼
Height, ins	Inside Dimensions	22¼	25
Width, ins.		16⅝	17¾
Depth, ins.		15	16
Wt each, lbs		580	600
Each		Prices on Application.	

Interior arrangment, 6x5 inch sub-treasury box, lock drawer, knob drawer, pigeon hole, small book space 13 inches high, 5 inches wide, large book space 30 inches high, 13 inches wide and adjustable shelf.

No.		160
Height, ins	Outside Dimensions	43½
Width, ins.		26¼
Depth, ins.		28¾
Height, ins	Inside Dimensions	30
Width, ins.		18½
Depth, ins.		19¾
Each		Price on Application.
	Shipping wt each 955 lbs.	

✚F. O. B. Kentucky Factory Only.

Community Plate

BERKELEY SQUARE PATTERN

A thoroughly modern design which decidedly gives the feel of sterling in the decorative treatment, and brings back to the dining table that dignified loveliness which makes the clever hostess assured of the correctness of her table service.

SPOONS

	Per Doz
18602—Tea, 6 inches	$11 70
18603—Dessert, 7¼ inches	23 40
18605—Table, 8¼ inches	23 40
18604—Soup, 7½ inches	23 40
18629—Ice Tea, 7½ inches	17 10
	Per Set of Six
18625—Coffee, 4½ inches	$ 5 40
	Each
18620—Berry, 9½ inches	$3 15
18650—Sugar, 5¾ inches	2 25

FANCY DOZENS

	Per Doz
18607—Dinner Forks, flat handle, 7½ inches	$23 40
18630—Grille Forks, flat handle, 7½ inches	23 40
18592—Dinner Knives, modeled handle with deluxe stainless steel French steak shape blades, 9¾ inches	32 40
18665—Dinner Knives, hollow handle with deluxe stainless steel French steak shape blades, 9¾ inches	39 60
18561—Grille Knives, hollow handle with deluxe stainless steel French steak shape blades, 9¾ inches	39 60
	Per Set of Six
18688—Salad Forks, 6½ inches	$11 70
18697—Butter Spreaders, 6¼ inches	11 70

FANCY SETS

	Per Set
18729—Butter and Sugar set	$4 50

FANCY SINGLE PIECES

	Each
18717—Gravy Ladle, 6¾ inches	$3 15
18667—Large Cold Meat Fork, 8¼ inches	3 15
18695—Butter Knife, 7½ inches	2 25
18690—Pierced Round Servers, 11 inches	3 15
18646—Pickle Forks, 6¾ inches	1 35
18484—Pierced Pastry Servers, 11 inches	4 50
18708—Sugar Tongs	2 25

Pieces are in new decorative boxes with a suede finish outside.

Community Plate

KING CEDRIC DESIGN

SPOONS

	Per Doz
19602—Tea. 6 inches	$11 70
19606 Table. 8⅛ inches	23 40
19629—Ice Tea. 7½ inches	17 10
	Per Set of Six
19625—Coffee. 4½ inches	$5 40
	Each
19620—Berry. 9⅛ inches	$3 15
19650—Sugar. 5⅞ inches	2 25
19619—Baby. 4 inches	1 35

FANCY DOZENS

	Per Doz
19607—Dinner Forks, flat handle, 7¼ inches	$23 40
19630—Grille Forks, flat handle, 7¼ inches	23 40
19592—Dinner Knives, modeled handle with deluxe stainless steel French steak shape blades, 9¾ inches	32 40
19665—Dinner Knives, hollow handle with deluxe stainless steel French steak shape blades, 9¾ inches	39 60
19561—Grille Knives, hollow handle with deluxe stainless steel French steak shape blades, 9¾ inches	39 60
	Per Set of Six
19688—Salad Forks. 6½ inches	$11 70
19697—Butter Spreaders. 6¼ inches	11 70

FANCY SETS

	Per Set
19737—Childs Set, 3 piece, model handle knife	$4 50
19729—Butter and Sugar Set	4 50

FANCY SINGLE PIECES

	Each
19717—Gravy Ladle. 6¾ inches	$3 15
19667—Large Cold Meat Fork. 8¾ inches	3 15
19708—Sugar Tong. 4 inches	2 25
19695—Butter Knife. 7⅛ inches	2 25
19690—Pierced Round Server. 7⅜ inches	2 25
19646—Pickle Fork. 6⅝ inches	1 35
19484—Pastry Server. 10¼ inches	4 50

Community Plate

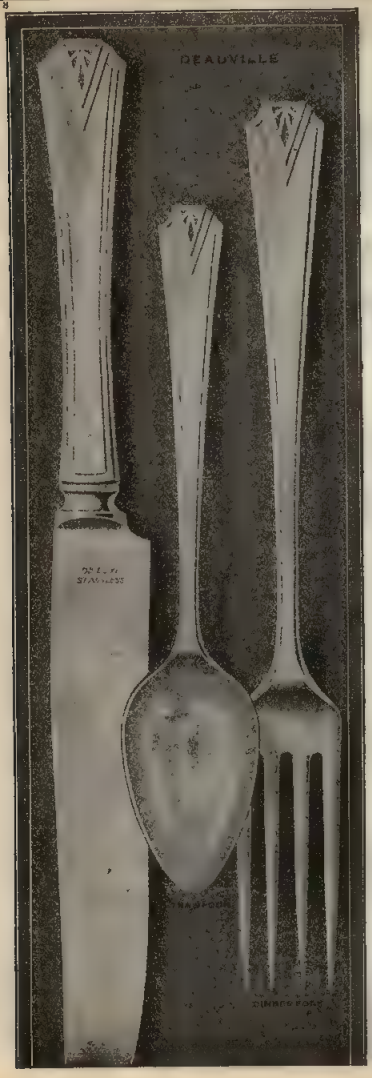
LADY HAMILTON DESIGN

SPOONS	Per Doz
17602—Tea. 6 inches	$11 70
17603—Dessert. 7⅛ inches	23 40
17605—Table. 8⅛ inches	23 40
17604—Soup. 7⅛ inches	23 40
17629—Ice Tea. 7½ inches	17 10
	Per Set of Six
17625—Coffee. 4½ inches	$5 40
	Each
17650—Sugar. 5⅛ inches	$2 25
17619—Baby. 4 inches	1 35

FANCY DOZENS	Per Doz
17607—Dinner Forks, flat handle, 7⅛ inches	$23 40
17630—Grille Forks, flat handle, 7½ inches	23 40
17592—Dinner Knives, modeled handle with de-luxe stainless steel French steak shape blades, 9¾ inches	32 40
17665—Dinner Knives, hollow handle with de-luxe stainless steel French steak shape blades, 9¾ inches	39 60
17561—Grille Knives, hollow handle with de-luxe stainless steel French steak shape blades, 9¾ inches	39 60
17637—Dessert Knives, hollow handle with de-luxe stainless steel French steak shape blades, 8½ inches	39 60
	Per Set of Six
17688—Salad Forks. 6½ inches	$11 70
17697—Butter Spreaders. 6¼ inches	11 70

FANCY SETS	Per Set
17737—Childs Set, 3 piece, model handle knife	$4 50
17738—Baby Set, 2 piece	2 70
17729—Butter and Sugar Set.	4 50

FANCY SINGLE PIECES	Each
17717—Gravy Ladle. 6¾ inches	$3 15
17667—Large Cold Meat Fork. 8¾ inches	3 15
17695—Butter Knife. 7½ inches	2 25
17690—Pierced Round Server. 7⅝ inches	3 15
17646—Pickle Fork. 6⅛ inches	1 35



Community Plate

DEAUVILLE DESIGN

SPOONS

	Per Doz
15602—Tea. 6 inches	$11 70
15603—Dessert. 7½ inches	23 40
15605—Table. 8½ inches	23 40
15604—Soup. 7½ inches	23 40
15629—Ice Tea. 7½ inches	17 10

	Per Set of Six
15657—Ice Cream. 5¾ inches	$8 55
15626—Coffee. 4½ inches	5 40

	Each
15620—Berry. 9½ inches	$3 15
15483—Jam. 6¾ inches	2 25
15660—Sugar. 5⅞ inches	2 25

FANCY DOZENS

	Per Doz
15607—Dinner Forks, flat handle, 7½ inches	$23 40
15630—Grille Forks, flat handle, 7½ inches	23 40
15692—Dinner Knives, modeled handle with de-luxe stainless steel French steak shape blades. 9¾ inches	32 40
15665—Dinner Knives, hollow handle with de-luxe stainless steel French steak shape blades. 9¾ inches	39 60
15561—Grille Knives, hollow handle with de-luxe stainless steel French steak shape blades. 9¼ inches	39 60
15637—Dessert Knives, hollow handle with de-luxe stainless steel French steak shape blades. 8½ inches	39 60

	Per Set of Six
15688—Salad Forks. 6½ inches	$11 70
15697—Butter Spreaders. 6¼ inches	11 70

	Per Set of 6 Knives & 6 Forks
15557—Dinner, hollow handle knives with de-luxe stainless steel French steak shape blades, 9¾ inches, flat handle forks 7½ inches	$31 50
15605—Dinner, model handle knives with de-luxe stainless steel French steak shape blades, 9¾ inches, flat handle forks 7½ inches	27 90

FANCY SETS

	Per Set
15723—Butter and Sugar Set	$4 50

FANCY SINGLE PIECES

	Each
15717—Gravy Ladle. 6¾ inches	$3 15
15667—Large Cold Meat Fork. 8¾ inches	3 15
15696—Butter Knife. 7½ inches	2 25
15646—Pickle Forks. 6⅝ inches	1 35

Pieces are in new and decorative boxes with a suede finish outside.

Conklin

• • The **Conklin Nozac** is the only pen equipped with the **Word Gauge,** which tells the writer at a glance how many words he has written and can write without refilling. It is the first self-filling pen to eliminate the familiar rubber sack ink chamber. It is the only such pen filled by the positive mechanical action of an unfailing speedy, durable device that "winds like a watch." It affords full visibility of the ink supply at all times through the transparent walls of the ink chamber.

Prices subject to Catalog Discount. See Page 2

DP537

DP538

DP537—$10.00

Conklin Nozac Word Gauge Pen De luxe large size. Two way dual service point writes both regular and fine Furnished in four colors· **Black, Green, Gray** or **Red.**

DP538—$6.70

Word Gauge Pen same as **DP537** in regular size. Four colors· **Black, Gray, Green** or **Scarlet.**

DP503—$4.70

Conklin quick-fill, one stroke vacuum regular size pen with clip. Choice of **Gray, Green** or **Red.**

DP505—$4.70

Same as **DP503** in ladies' size Quick-fill, one stroke vacuum. Choice of **Gray, Green** or **Red.**

DP508—Sack Pen - - - - - - **$2.60**

All American sack pen, well-made and dependable. Solid gold point. Choice of **Gray, Green** or **Red** in Reptile design.

DP510—$3.70

Regular Conklin sack pen with clip, lever filling with 14K solid gold point. **Black** only.

DP503

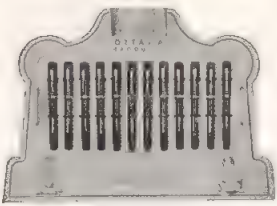
DP505

DP508

DP510

See Page 267 for these Pens in Matched Sets. Packed in beautiful Gift Boxes.

Every point hand-made, hard Iridium tipped and marked 14K.



DP530—Ottawa Pen - - - - - - - - - - - - - - - **$1.40**

A well-made sack pen with a non-corrosive hand-made Iridium tipped point. Choice of three colors. **Black, Green** or **Red.**

Shoe Buckles

Fine Cut Steel and Stone Set — Excellent Designs

Square Shape Cut Steel Shoe Buckle. Width 2½ inches. Length 2 inches
No. F48J236. Per pair $3.20

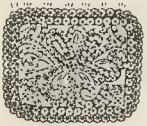
Square Shape Cut Steel Shoe Buckle. Length 2 inches. Width 2¼ inches
No. F48J237. Per pair $4.55

Square Shape Cut Steel Shoe Buckle. Length 1⅞ inches. Width 2¼ inches
No. F48J238. Per pair $6.05

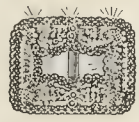
Square Shape Cut Steel Shoe Buckle, length 2 inches
No. F48J190 Per pair $7.75

Cushion Shape Fancy Design Fine Cut Steel Shoe Buckle. Length 2⅛ inches. Width 1⅞ inches
No. F48J239. Per pair $11.15

Cushion Shape Flower Design Fine Cut Steel Shoe Buckle, length 2½ inches
No. F48J192. Per pair $13.85

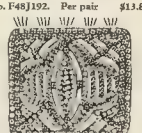


Cushion Shape Fancy Design Fine Cut Steel Shoe Buckle, length 2⅛ inches
No. F48J193. Per pair $12.25



Cushion Shape Open Work Design Fine Cut Steel Shoe Buckle, length 2¼ inches
No. F48J194. Per pair $15.45

Cushion Shape Fancy Open Work Design Fine Cut Steel Shoe Buckle, length 2 inches.
No. F48J195. Per pair $18.50



Cushion Shape Fancy Open Work Design Fine Cut Steel Buckle. Width 2¼ inches. Length 2 inches.
No. F48J240. Per pair $23.95

Square Shape Open Work Design Very Fine Cut Steel. Width 1⅞ inches. Length 1⅞ inches.
No F48J241. Per pair $39.35

Cushion Shape Extra Fine Cut Open Work Cut Steel Buckle. Spider Web Design, length 2½ inches
No. F48J197. Per pair $47.85

A CHOICE SELECTION OF THE SEASON'S BEST DESIGNS OF RHINESTONE SHOE BUCKLES

Cushion Shape Rhinestone Shoe Buckle, length 2 inches
No. F48J198. Per pair . $2.65

Fancy Cushion Shape Rhinestone Buckle. Width 2¼ inches. Length 2 inches.
No. F48J242. Per pair. . $4.55

Cushion Shape Rhinestone Set Shoe Buckle, length 1⅞ inches
No. F48J200. Per pair . $6.05

Oval Shape Rhinestone Set Shoe Buckle, length 1⅝ inches
No. F48J201. Per pair $7.75

RHINESTONE CLIPS—FOR DRESS OR HAT ORNAMENTS

Clip for Dress or Hat Ornament, made of non-tarnishable white metal Set with fine white stone brilliants and three imitation square crystals.
No. F48J258. Per dozen $9.25

Clip for Dress or Hat Ornament, made of non-tarnishable white metal Closely set with fine white stone brilliants.
No. F48J259. Each $1.00

Clip for Dress or Hat Ornament, made of non-tarnishable white metal Closely set with fine white stone brilliants.
No. F48J260. Each $1.30

Clip for Dress or Hat Ornament, made of non-tarnishable white metal Closely set with fine white stone brilliants and five square imitation jet stones.
No. F48J261. Each $3.00

Genuine Cameo—Brooch Pins and Rings

Sterling Silver and Solid Gold Mountings — *Quality Guaranteed*

Cameo Brooch, sterling silver, Chromium finish, set with one genuine Cornelian cameo. Safety catch.

No. F48J159. Each **$4.25**

Cameo Brooch, sterling silver, Chromium finish, set with one genuine Cornelian cameo. Safety catch.

No. F48J160. Each **$5.10**

Cameo Brooch, sterling silver, Chromium finish, set with one genuine Cornelian cameo. Safety catch.

No. F48J161. Each **$6.40**

Cameo Brooch, genuine Cornelian cameo, set in 10 kt. white gold pierced open work frame. Safety catch.

No. F36J144. Each **$9.00**

Cameo Brooch, genuine Cornelian cameo, set in 10 kt. white gold, fancy frame. Safety catch.

No. F36J128. Each **$9.00**

Cameo Brooch, chromium finish, genuine Cornelian cameo, fancy carved lady's head, 10 kt. white gold mounting set with one genuine diamond. Safety catch.

No. F36J22. Each **$12.00**

Cameo Brooch, genuine Cornelian cameo, set in 10 kt. white gold lace effect frame. Safety catch.

No. F36J129. Each **$12.25**

Cameo Brooch, genuine Cornelian cameo, fancy carved lady's head, 10 kt. white gold mounting. Safety catch.

No. F36J131. Each **$15.95**

Cameo Brooch, genuine Cornelian cameo, beautifully engraved lady's head with necklace design set with genuine diamond, 14 kt. solid white gold with a handsomely embossed border; safety catch.

No. F36J117. Each **$16.50**

Cameo Brooch, 14 kt. white gold Genuine Cornelian Cameo set with a genuine diamond to represent earring. Safety catch.

No. F36J152. Each **$20.20**

Cameo Brooch, genuine Cornelian cameo, engraved lady's head design with necklace set with genuine diamond, 14 kt. solid gold, lace effect mounting.

No. F36J133. Each **$27.00**

Genuine Cameo Rings

Solid Gold Mountings — *Quality Guaranteed*

14k White Gold Ring, with basket mounting, set with genuine Cornelian Cameo. Sizes 4 to 7.

No. F7J326. Each **$8.00**

10k White Gold with green gold trimming set with double head genuine Cornelian cameo. Sizes 3 to 8.

No. F7J777. Each **$10.65**

14k White Gold Ring, set with genuine Cornelian cameo and genuine diamond. Sizes 4 to 7.

No. F7J301. Each **$13.30**

14k Solid White Gold, Cornelian cameo set with genuine diamond. Sizes 4½ to 7½.

No. F7J693. Each **$13.50**

14k Solid White Gold Ring, Cornelian cameo, set with genuine diamond. Sizes 4½ to 7½.

No. F7J302. Each **$21.25**

Genuine Cameo—Brooch Pins and Rings

Sterling Silver and Solid Gold Mountings — *Quality Guaranteed*

Cameo Brooch, sterling silver, Chromium finish, set with one genuine Cornelian cameo. Safety catch.

No. F48J159. Each **$4.25**

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No. F48J160. Each **$5.10**

Cameo Brooch, sterling silver, Chromium finish, set with one genuine Cornelian cameo. Safety catch.

No. F48J161. Each **$6.40**

Cameo Brooch, genuine Cornelian cameo, set in 10 kt. white gold pierced open work frame. Safety catch.

No. F36J144. Each **$9.00**

Cameo Brooch, genuine Cornelian cameo, set in 10 kt. white gold, fancy frame. Safety catch.

No. F36J128. Each **$9.00**

Cameo Brooch, chromium finish, genuine Cornelian cameo, fancy carved lady's head, 10 kt. white gold mounting set with one genuine diamond. Safety catch.

No. F36J22. Each **$12.00**

Cameo Brooch, genuine Cornelian cameo, set in 10 kt. white gold lace effect frame. Safety catch.

No. F36J129. Each **$12.25**

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No. F36J131. Each **$15.95**

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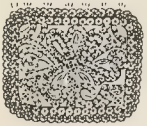

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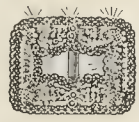

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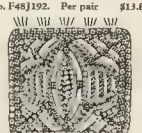

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No. F48J260. Each $1.30

Clip for Dress or Hat Ornament, made of non-tarnishable white metal Closely set with fine white stone brilliants and five square imitation jet stones.
No. F48J261. Each $3.00

CORONA

The new, improved models. They're beautiful to look at and a pleasure to operate

Prices subject to Catalog Discount

Carrying Cases are included on all the Corona machines at the prices quoted

Corona Portable Adding Machine

DT705—Seven Column Keyboard - - - - - - - - $89.30
DT706—Nine Column Keyboard - - - - - - - - 111.50

Has all the features heretofore obtainable only in large, expensive machines. Large, legible printing; standard width tape, easy handle movement. Total and Sub-total keys; Non-print and Non-add key. Column control and correction keys. Automatic ribbon reverse.

DT704—Corona Sterling—$94.50

(Mfr's suggested Retail Price $88.50)

Experts, who like to go fast, say typing is real fun on the Sterling. Touch is so light . . . fast . . . lively. This machine has everything essential for speed typing. Famous floating shift. Touch selector, tamper-proof. Sturdy steel frame carried completely around the machine. Piano key action. Finger fit keys A dozen other features make this a leading model

The new colored keyboard for self-instruction in touch typing can be furnished on the Silent, Sterling and Standard at no extra charge. A very complete touch typing instruction book is also included

The Silent and Sterling models are furnished in any style type at no additional charge. Note specifications on other models. Foreign keyboards can be supplied at $5.00 extra

DT701—Corona Silent—$100.60

(Mfr's suggested Retail Price $87.50)

The peer of portables! More than just a complete portable . . . this machine has de luxe features many of which are not found in other machines. Famous floating shift. Touch selector, tamper-proof. Ball bearing carriage construction, rubber feet with soft live rubber cushioning. Tabulator. Two large platen knobs. Highly improved ribbon mechanism Finger fit keyboard. Every detail is made as perfect as possible. Any style type at no extra charge

Be sure to figure net cost when making price comparison

DT702—Corona Junior—$58.90

(Mfr's suggested Retail Price $37.50)

Has regular standard keyboard A few less features than more expensive models, but no essential feature of a real typewriter is omitted. Capitals and small letters. A perfect "in-between" portable for those who want a four bank keyboard at lowest cost Pica type only

DT700—Corona Standard—$73.80

(Mfr's suggested Retail Price $49.50)

The standard of values in non-silent machines. Famous floating shift to make typing capitals easier. Touch selector, tamper-proof. Adjustable touch. Hinged paper table. Right and left margin. Finger fit keyboard with easy piano key action. Two color ribbon. Four row keyboard Double margin release. Automatic ribbon reverse. Regularly furnished with pica, elite or great primer type.

Royal Office Typewriters

Latest Rebuilt Models

The Famous Easy-Writing Royal Factory Rebuilt Typewriter

DT603—Office Model $112.20

Mfr's Suggested Rebuilt Price $300
(When New—Retail Price $315.00)

Rebuilt according to the most advanced methods. The very latest scientific testing instruments are employed at every step. Built with only one purpose in mind—to make its operator and the typewriter a more efficient unit. They look like new -they write like new. 11" Segment Shift; touch control, visible dial to regulate touch control; non-glare key board. Series No 100,000 and over. Prices on extra wide carriages quoted upon request.

Gem DeLuxe Pocket Adding Machine

DT510—5 Columns, 3" x 3" x ¾" $14.90
DT511—7 Columns, 4" x 3" x ¾" 17.90

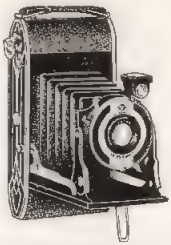
Heavily Chromium Plated, will not rust nor tarnish Set in attractive de luxe cabinet. Fully automatic throughout. Far superior to non-automatic devices. Carriers just like high-priced key operated machines Use of revolving chains instead of keys makes possible tremendous reduction in size and weight of machine.

Prices subject to Catalog Discount
See Page 2

Moviematic
The New Movie Camera

DO449 . . . . . $8.00
DO483—Snapshot Film 1.50
DO484—Movie Book Film . . . 1.50
DO485—Projection Film (10 ft.) . 1.50

Three cameras in one—makes clear, vivid movies which can be shown on any 16mm projector, takes pocket movies or Movie Books (36 action pictures bound in a book), and takes forty candid camera snapshots on one roll of film. Size of snapshots and movie book pictures, 2" x 2". The film is processed, developed, and printed at no cost to the consumer. Easy to load and operate.



Two New Agfa Ansco Cameras

DO475—Antar $21.70
DO476—Tripar 25.20
(Takes full size pictures 2¼" x 3¼", and half-size pictures 2¼" x 1⅝").

DO477—Antar $24.50
DO478—Tripar 29.40
(Takes full size pictures 2½" x 4¼" and half-size pictures 2½" x 2⅛")

Finished in black enamel and chrome, furnished with accurate lens and shutter equipment yet simple to operate. Tripar is provided with a focusing Rectilinear lens and shutter speeds of 1/25th, 1/50th, 1/100th seconds, Bulb and Time. The Antar is equipped with an Achromatic fixed-focus lens, a built-in yellow filter, and a shutter giving Time and Instantaneous exposures.

Agfa Ansco Shur-Shot Box Cameras

DO479—Picture Size 2¼" x 3¼" . . $3.20
DO480—Picture Size 2½" x 4¼" . . 3.90

A modern, efficient box camera with "Wings" the new advancement in design that allows the choice of eight full-size or sixteen half-size pictures on each roll of film. Attractive in appearance and solid in construction the camera is an exceptional value at its price. Added features are large finder fine lens, easy loading, time and instantaneous exposures, yellow color filter for obtaining cloud effects

Agfa Ansco Plenachrome
Reversible 16MM. Motion Picture Film

DO481—Plenachrome 100 ft. Roll . . $7.20
DO482—Plenachrome 50 ft. Roll . . 4.40

A fine, all purpose film especially recommended for outdoor pictures, and possessing high speed, extreme fineness of grain, wide latitude, and a positive anti-halation protection

ELECTRIC COFFEE BREWERS

CORY—Thermax.

A vacuum type coffee maker, that makes the finest coffee obtainable. No boiling, no metallic taste. Keeps the full flavor and aroma in the coffee where it belongs. Will make coffee in 60 to 90 seconds. All metal parts chrome plated; black enameled handles. Heat resisting glass bowls. All electric models have 2 heat stoves. 660 watt for boiling; 80 watt for warming.

HOMESTEAD MODEL
8 Cups.

A new modern design, oversize eight cups (43 liquid ounces). The upper glass being 22% larger than the lower, as regular practice in all CORY glass coffee brewers, permits making a full decanter of delicious coffee. Equipped with Cory "Fast-Flo" Filter and funnel holder for disposing of the upper glass.

Electric.

No.	E-DHE
1 to 5, Each	9 90
6 or more, Each	9 39
One in carton; wt each 5½ lbs.	*$4 95*

Gas.

No.	E-DHG
1 to 5, Each	5 91
6 or more, Each	5 61
One in carton; wt each 3½ lbs.	*$2 85*

PRINCESS MODEL—8 Cups.
With New Modern Platinum Decoration.

For brewing delicious amber-clear coffee at the table. Beautiful in design, practical in use, quick and positive in action. Brews minimum of two cups and maximum of eight cups (41 liquid ounces) of coffee. Complete with Cory glass filter holder, electric "2-Heat" unit and the new exclusive funnel holder, for correct disposal of upper funnel after coffee is brewed.

Electric.

No.	E-DPE
1 to 5, Each	11 91
6 or more, Each	11 31
One in carton; wt each 5½ lbs.	*$5 95*

Gas.

No.	E-DPG
1 to 5, Each	7 89
6 or more, Each	7 50
One in carton; wt each 3½ lbs.	*$3 95*

ELECTRIC COFFEE BREWERS

GUEST MODEL—10 Cups.
With New Modern Platinum Decoration.

This model is intended for the larger family. Brews a minimum of three cups and a maximum of ten cups (51 liquid ounces) of delicious coffee.

The graceful lines add charm to the table. Furnished with Cory glass filter holder and new exclusive funnel holder.

Electric.

No.	E-DGE
1 to 5, Each	13 89
6 or more, Each	13 20
One in carton; wt each 5½ lbs.	*$6 95*

Gas.

No.	E-DGG
1 to 5, Each	9 90
6 or more, Each	9 39
One in carton; wt each 3½ lbs.	*$4 95*

REPLACEMENT PARTS FOR (CORY) COFFEE BREWERS

	1 to 5, Each	6 or more, Each	
For Homestead Model.			
No. E-DHU—Upper glass	3 21	3 06	*$1 60*
No. E-DHL—Lower glass	2 49	2 37	*1 25*
For Princess Model.			
No. E-DPU Upper glass	3 90	3 72	*1 95*
No. E-DPL—Lower glass	3 21	3 06	*1 60*
For Guest Model.			
No. E-DGU—Upper glass	4 50	4 29	*2 25*
No. E-DGL—Lower glass	3 90	3 72	*1 95*

UNIVERSAL REPLACEMENT PARTS TO FIT ALL MODELS

	1 to 5, Each	6 or more, Each	
No. E-DF—Cory glass filter holder	1 20	1 14	*$0 60*
No. E-DFC Filter cloths	11	09	*05*

COLEMAN
"The Perfect Coffee Maker".

Crystal clear, heat-resisting glass bowl with decorative silver bands. Black bakelite base with stainless steel framework. Equipped with solid copper automatic pump with monel ball valve, by which the water temperature is controlled to the right degree (195 to 200 degrees).

Pump automatically releases it to the brew only the healthful oils, leaving in the ground the bitter harmful elements. Thus always assuring a rich, flavorsome, satisfying brew.

No boiling, no over-cooking; no spoiled coffee.

Height 9 inches; width 8 inches; diameter glass bowl 6½ inches. Voltage 110 (can be used on any voltage from 110 to 120); wattage 300; A. C. or D. C. Complete with six feet silk cord and plug.

Capacity 8 Cups.	Each
No. E-70—With "Hi and Lo" switch in base ("Hi" for brewing and "Lo" for keeping beverage hot)	19 80
One in carton; wt each 4¾ lbs.	*$9 90*

PLIERS

KLEIN

Side Cutting

Forged from high grade tool steel and tempered. For use on bare and insulated wires. Handles shaped to the hand. Blued finish.

No. 201

Length, in.	5	7	8	9
Wt. doz., lbs.	5	7½	12	12½
Per dozen	$60.06	73.26	78.30	93.00

Side Cutting with Sleeve Twister

Forged from high grade tool steel and tempered. For use on bare and insulated wires. Has opening for twisting double sleeve joints Handle shaped to hand. Blued finish handles.

No. 212

Length, in.	7
Weight per dozen, lbs.	7½
Per dozen	$83 16

Side Cutting, N. E. Type

Forged from high grade tool steel and tempered. For use on bare and insulated wires. Nose rounded for easy working in small spaces. Handle shaped to hands. Blued finish handles.

No. 201 N. E.

Length, in.	6	7	8	9
Wt. per doz., lbs.	5	7½	12	12½
Each	$5 28	6 10	6.80	8.25

Oblique Cutting

Forged from high grade tool steel, and tempered. Cuts close in confined places. For electricians, etc. Blued finish handles.

No. 202

Length, in.	5	6
Wt. per dozen, lbs.	4	4½
Per dozen	$49 50	62.70

Oblique Cutting, Heavy Duty

Forged from high grade tool steel and tempered. Cuts close in confined places. For heavy work. Blued finish handles.

Per dozen

No. 242—Length 6 in.; wt. per dozen 4¾ lbs. $57.42

All above, one dozen in a box.

PLIERS

PEXTO

Side Cutting

Forged steel, hardened and tempered. Full polished. Knurled handles to fit hand.

No. 40

Length, in.	6	8
Wt. per dozen, lbs.	5	10½
Per dozen	$26 40	33.00

One in a box, one-half dozen in a carton.

Side Cutting

Forged steel, hardened and tempered. Black smooth handles, polished head.

No. 240

Length, in.	6	7	8
Wt. per dozen, lbs.	5	6½	10½
Per dozen	$26 40	27.00	30 00

One in a box, one-half dozen in a carton.

Buttons, Plier and Wire Cutter

Forged steel, hardened and tempered. Made with positive stop. For all around usefulness on farms. Knurled handles, full polished.

No. 88

Length, in.	6	8	10
Wt per doz., lbs.	6½	10	17½
Per dozen	$21.45	23.10	25.50

One in a box, one-half dozen in a carton.

BOKER

Side Cutting

Forged steel, full polished. Knurled handles

Per dozen

No. 4512A—Length 7½ in.; wt. per dozen 7 lbs. $14.85

One-half dozen in a box.

CRESCENT

Long Nose, Wire Cutter

Forged steel, full polished checkered handles. For radio work, wire bending, loop forming, etc.

Each

No. M16—Length 6 in., wt. per dozen 3¼ lbs. $1.80

One in a box

PLIER AND WRENCH DISPLAY CASES

CRESCENT

Case made of quarter oak with veneered oak panel back. Clear glass door with lock. Size of case 24½x48½x2¾ inches.

Each tool mounted on clips with wing nut and tagged with catalog number, size and price.

Display consists of 57 tools, one each of the following items:

Pliers

Nos.	Size, in.	Nos.	Size, in.
21	5	1000	8
22	5	1009	9
38	5	1027	7
59	6	1033	6
50	7	1850	7
30	8	1650	8
72	8	1950	6
72	7	1950	7
125	6	1950	8
444	7	K25	5
500	5	K26	6
632	5	G25	5
650	6	G28	6
654	8	G28	8
654	7	G210	10
742	7	L526	6
777	7	L35	5
825	6	L26	6
825	8	L28	8
825	10	L5210	10
942	4	J26	6
942	5	D47	7
942	6	M16	6
950	5½		
950	7		

Wrenches

Nos.	Size, inches	Kind
A14	4	Single End
A16	6	Single End
A18	8	Single End
A110	10	Single End
A112	12	Single End
B168	6-8	Double End
B1810	8-10	Double End
018	8	Auto
0111	11	Auto

Per display case

No. WC3—Wt. complete 111 lbs. $130.14

One display in a shipping case.

C. M. McClung & Co.

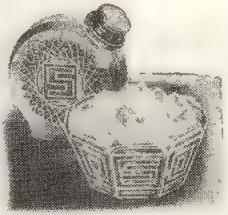
WATER BOTTLES AND COOKY JARS

SCURLOCK BEVERAGETTE

Combination Cocktail Shaker and Beverage Storage Bottle. Takes full sized ice cubes. Storage for milk and other liquids. Rust proof aluminum cap. Clear crystal flint glass. Capacity ½ gallon.

Scurlock—Beveragette.....Each, $0.50
Two Dozen in a Carton; Weight 2½ Lbs. Each

SCURLOCK DELUXE KIT



The Kontanerette Kit proper consists of a ½ gallon Crystal Glass Beveragette with aluminum cap suitable for use as a water bottle, cocktail shaker, and all utility purposes. Takes full size ice cubes. Together with the Kontanerette Ice Tub or Berry Bowl, which is 8½ inches in diameter and 3½ inches high, holds more than a ½ gallon of ice. Both in one kit.

Scurlock—DeLuxe Kit.....Per Kit, $1.00
One Kit in a Carton; 5½ Lbs. Per Carton.

WATER BOTTLES

These emerald green water bottles are practical modern containers for chilling liquids, smartly designed to be at home on the daintiest table. The brilliant green glass and the jet black screw caps add beauty and display value that simplifies your selling job. Screw cap is aluminum lined to prevent rust and makes a perfect seal.

No. P131—Waterfall Design, Capacity 64 ozs..Dozen, $3.30
Half Dozen in a Carton; 15 Lbs. Per Carton

No. P132—Old Oaken Bucket Design, Capacity 32 ozs.
.....Dozen, $2.10
One Dozen in a Carton; 20 Lbs. Per Carton

Note: We do not break cartons

ROPE HANDLED COOKY JARS

These rope handled crockery cooky jars are ivory glazed color with beautiful assorted floral designs to harmonize. Opening, 5½ inches; height, 6⅝ inches; width, 9 inches. Capacity, 3 quarts.

No. 210 Cooky Jars, complete with Fitted Cover..
.....Per Dozen, $13.20
Four in a Carton; 27 Lbs. Per Carton

These rope handled crockery cooky jars are black glazed color with beautiful assorted floral designs to harmonize. Opening 5½ inches; height, 6⅝ inches; width, 9 inches. Capacity, 3 quarts.

No. 230—Cooky Jars, complete with Fitted Cover.
.....Per Dozen, ~~$16.80~~
Four in a Carton; 27 Lbs. Per Carton.

CHURN SHAPED COOKY JARS

These churn shaped crockery cooky jars are ivory glazed color with beautiful assorted floral designs. Opening, 5½ inches; height, 9½ inches; width, 7½ inches. Capacity, 4 quarts.

No. 17X—Cooky Jars, complete with Fitted Cover..
.....Per Dozen, $13.20
Four in a Carton; 27 Lbs. Per Carton.

These churn shaped crockery cooky jars are black glazed color with beautiful assorted floral designs. Opening 5½ inches, height 9½ inches, width, 7½ inches. Capacity, 4 quarts.

No. 130—Cooky Jars, complete with Fitted Cover.
.....Per Dozen, $15.00
Four in a Carton; 30 Lbs. Per Carton.

CRYSTAL LIGHTING FIXTURES

Dignity and elegance are built into this beautiful crystal line; the illuminated result is very colorful and will brighten every nook in the room, in which they are used and they never go out of style

The effects obtained by the lights playing against the crystals are delightful to the lover of bright lighting.

Wired. Keyless sockets

8 Light.

Length 36 inches; spread 21 inches.
222 crystals.

Each

No. 4324—With fire polished crystals **142 50**
$87 00

No. 4324W—With wood polished crystals **153 75**
93 69

One in carton; wt each 28 lbs.

3 Lights.

Length 36 inches; spread 14 inches.
192 crystals.

Each

No. 4330—With fire polished crystals **58 50**
$35 70

No. 4330W With bright wood polished crystals **66 00**
40 50

One in carton; wt each 7½ lbs.

3 Lights.

Length 20 inches; spread 14 inches.
192 crystals.

Each

No. 4326—With fire polished crystals **57 00**
$34 80

No. 4326W — With bright wood polished crystals **58 80**
36 00

One in carton; wt each 5½ lbs.

Nothing lends more dignity to the Home than beautiful Crystal Fixtures.

They possess individuality and charm, in fact, they brighten up the entire Home more so than most other fixtures.

CRYSTAL LIGHTING FIXTURES

Modern adaption and designs in "Majestic Crystalers" which may be used in the best of taste.

The brilliancy obtained from these beautiful light-reflecting prisms will be a source of infinite contentment to the fortunate owner of these aristocratic mediums of Illuminations by night and unexcelled adornment by day. Wired. Keyless sockets.

Metal parts finished in Silver and Black.

1 Light.

Length 36 inches; spread 8 inches. 64 crystals.

	Each
No. 4327—With fire polished crystals	24 45
	$15 00
No. 4327W—With bright wood polished crystals	26 40
	16 05

One in carton; wt each 4 lbs.

Nos. 4325 and 4325W are especially suitable for Halls, Bedrooms, etc.

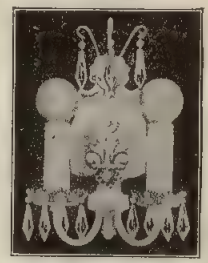
1 Light.

Length 13 inches; spread 8 inches. 64 crystals.

	Each
No. 4325—With fire polished crystals	22 65
	$13 80
No. 4325W—With wood polished crystals	24 00
	14 70

One in carton; wt each 6½ lbs.

Wall brackets illustrated below lend real charm to the home.



2 Light.

Length 12 inches; spread 8 inches. 13 crystals.

	Each
No. 4310—With fire polished crystals	10 80
	$6 60
No. 4310W—With wood polished crystals	11 55
	7 05

One in carton; wt each 2¾ lbs.

1 Light.

Length 12 inches; spread 4 inches. 8 crystals.

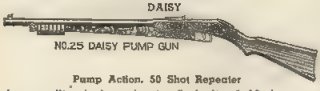
	Each
No. 4309—With fire polished crystals	7 35
	$4 50
No. 4309W—With wood polished crystals	7 80
	4 80

One in carton; wt each 2½ lbs.

New Homes are being built everywhere. There is a tremendous demand for Lighting Fixtures. Belknap carries a complete line of all the latest designs and finishes. If you don't find what you want in this Catalog, write for Special Lighting Fixture Catalog.

AIR RIFLES

DAISY



Pump Action. 50 Shot Repeater

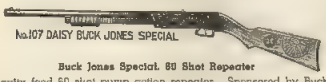
The fastest selling high grade air rifle built. A 50 shot repeater with forced feed, permitting easy firing from the shoulder. Cocks easily by simply pulling the slide toward the stock.

Take-down model, gun blue metal parts, American walnut stock, hand-milled "non-slip" grooves on butt of its pistol grip, adjustable rear sight

Per dozen

No. 25—38 in. long; wt. each 3¼ lbs..... .....$54 00

One in a box, six in a case



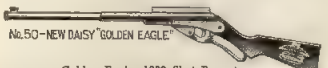
Buck Jones Special. 80 Shot Repeater

A gravity feed 60 shot pump action repeater. Sponsored by Buck Jones. Has all the newest features. Jacket beautifully engraved with Buck Jones' name—needle type compass set in the natural finish hardwood stock beside sundial brand. Safety bar prevents accidental discharge. Constructed of heavy blued gun steel with typical Daisy accuracy and care.

Per dozen

No. 107—35 in. long; wt. each 2½ lbs.. . . . . .$42.00

Six in a case



Golden Eagle. 1000 Shot Repeater

New design, giving streamlined appearance. All metal parts heavily copper plated, protected by heavy coat of clear lacquer. Genuine hardwood stock finished in rich ebony. Superimposed on ebony stock is a golden eagle, backed by red, white and blue shield. Improved telescopic type sights.

Per dozen

No. 50—36 in. long; wt. each 3½ lbs. $33 00

One in a box, one-half dozen in a case

Buzz Barton Special. 1000 Shot Repeater

A hard-hitting gun with accuracy insured by Daisy's new telescopic type sights.

Blued gun steel metal parts, natural finish hardwood stock with Buzz Barton's signature and typical cowboy scenes.

Per dozen

No. 195—35 in long wt. each 2 lbs..... ..$27 00

One-half dozen in a case

500 Shot Repeater

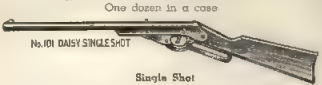
A new streamline design automatic repeater with magazine holding 500 shots.

All metal parts nickel finish highly polished, walnut finished stock.

Per dozen

No. 102—31 in. long; wt. each 1¾ lbs. $11 00

One dozen in a case



Single Shot

Lever action. Permanent shooting barrel insures successful operation over a long period of time.

Heavy blued gun steel metal parts, walnut finish hardwood stock

Per dozen

No. 101—31 in. long; wt. each 1⅜ lbs..... $15.00

One dozen in a case

TARGETS

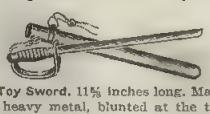
AUTOMATIC DODO

A great indoor or outdoor target. Shoot down first one dodo and then the other; then hit the target and they all spring into position. Small and compact.

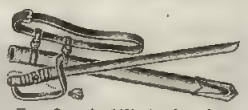
For Use with Crosman Rifles Each

No. A—Japanned steel and iron; 3½ in. wide, 10½ in. long; wt. each 2 lbs .. . .

Toy Swords, Popguns, Bugles, Parachute Doll

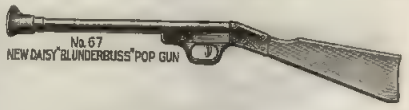


Toy Sword. 11⅝ inches long. Made of heavy metal, blunted at the tip. Handle wrapped in gold and silver colored foil. Complete with tassel, silver colored wood scabbard and loop hanger. Packed 1 dozen in box.
No. 31N54. Per gross..... 4.00
Per dozen..... .35



Toy Sword. 14¾ inches long. Heavy blade nickeled and blunted. Handle decorated with gilt. Silver colored scabbard with flared metal tip, complete with tassel and felt belt with fastener. Packed 1 dozen in box.
No. 31N55. Per gross..... 8.25
Per dozen..... .72

Toy Sword. 19 inches long. Shiny, heavy blade which is blunted to prevent injury. Fancy decorated handle with red tassel. Silvered scabbard with metal tip, complete with chain, belt and buckle. Packed ⅓ dozen in box.
No. 31N56. Per dozen..... 1.85



Blunderbuss' Pop Gun. A new Daisy gun with leather spring-controlled poppet valve, no cork to replace or lose, cocks with break action and makes loud report amplified by bell style muzzle. Beautifully constructed of heavy blued gun steel and equipped with bright red stock. Absolutely harmless—very attractive to the youngsters. Length 20 inches. Packed one dozen per carton.
No. 31N22. Per dozen..... 1.96

Pump Action Pop Gun. Made of heavy gauge steel with varnished natural wood handle and pump handle. 21 inches long. Equipped with automatic safety cork retaining device. Operates by pulling pump handle to load and pulling trigger to discharge. Packed three dozen in carton.
No. 31N48. Per dozen..... 1.96

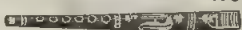
Double Barrel Gun. A break action double barrel pop gun which reloads automatically. Equipped with safety device which retains corks in barrels. Double trigger action and each barrel works separately. 25½ inches long. Black baked enameled finish with walnut stained handle. Packed each in box.
No. 31N47. Per dozen..... 3.75

Toy Bugle made of Metal. 7⅜ inches in length. Has wood mouthpiece and brass reed. Lithographed in rainbow colors. Tassel attached. Packed 1 dozen in box
No. 77N33. Per gross..... 4.00
Per dozen..... .35

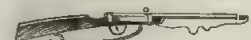
Toy Trumpet. Made of metal, length overall 15¾ inches. Metal mouthpiece and brass reed. Finished in rainbow colors. Packed ½ dozen in box.
No. 77N34. Per gross..... 8.25
Per dozen..... .72

Metal Trumpet. Size 11 inches. Comes in 3 attractive colors. Nickeled mouthpiece with brass reed, complete with red silk loop. Packed ½ dozen in box.
No. 77N35. Per gross..... 8.75
Per dozen..... .75

Parachute Doll. Silk parachute, and celluloid doll. By releasing spring the doll with parachute will fly high in the air and then glide down. Made in two sizes
7¼ inches high. Packed 1 dozen in box
No. 38N270. Per gross..... 4.00
Per dozen..... .35
10 inches high. Packed each in box.
No. 38N271. Per gross..... 8.00
Per dozen..... .70



Metal Flutes. Finished in bright colors. Red with gold, Black with gold and Blue with gold. Made in two sizes.
12½ inches long. Packed 1 dozen in box.
No. 13N62. Per gross..... 4.00
Per dozen..... .35
15 inches long. Tapered ⅝ to ⅞ inches, 6 notes. Packed 1 dozen in box
No. 13N65. Per gross..... 8.00
Per dozen..... .70



Pop Gun. Cork Shooting Side Lever Action. Wood stick with metal barrel and leather strop, cork attached to cord. Made in two sizes.
16¾ inches over all.
No. 31N28. Per dozen..... .70
24 inches over all
No. 31N30. Per dozen..... 1.20

Punk Shooting Gun. By placing a stick of punk in opening at rear of gun, and pressing trigger, a piece of the punk is cut off and shot out with considerable velocity. The action is automatic and can be repeated about 20 times until punk is gone.
No. 31N52. Per gross..... 4.00
Per dozen..... .35

Punk for Gun. 24 5⅝-inch sticks in bunch.
No. 31N53. Per gross bunches .68

DAISY GAMES for the WHOLE FAMILY

No. 118 DAISY TARGETEER TARGET OUTFIT

A brand new item designed especially for ADULTS and yet holding tremendous appeal to youngsters. Consists of one new Daisy Targeteer Air Pistol, one metal tube of 500 copper-coated steel Targeteer Shot (calibre .118); one set of spinner targets; 25 Daisy target cards. All this equipment—everything to make an interesting, exciting game of target practice—packed in a handsome three-color carton which forms backstop for targets. Weight 11¼ lbs. Packed 6 per shipping case, weight 10 lbs. Retail price per package..... **$2.00**

Since Targeteer was announced nationally in Esquire, New Yorker and Life, "Targeteering" has taken it's place in the front rank of popular party games. Its package becomes a sturdy target backstop that can be set up anywhere—indoors or out—without fear of wreckage. Smart hostesses welcome Targeteer as a clever new idea in entertainment.

These

Daisy Target Games

like all Daisy merchandise, are built *to last* of the finest available materials; and Daisy's consistent national advertising program maintains a demand that gives you a year 'round market. As gift items, Daisy products are absolutely tops. Write Department C, Daisy Manufacturing Company, Plymouth, Michigan, for illustrated catalogs, price lists, and detailed information on Daisy Air Rifles, Targets, Bulls Eye Shot (the only nationally advertised air rifle shot), water pistols, pop guns, etc.

No. 231

DAISY CHAMPION TARGET OUTFIT

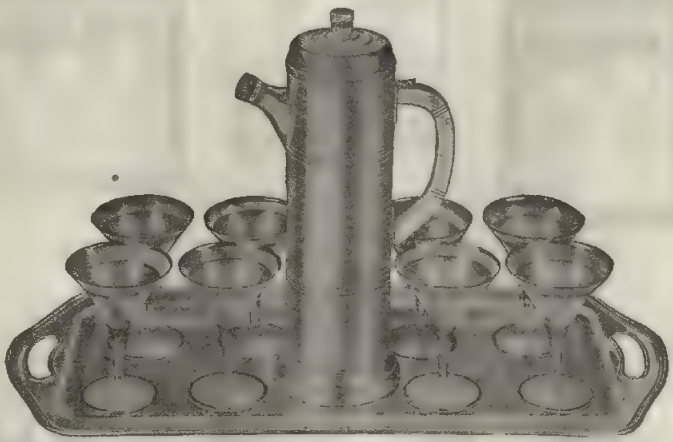
Tops in target games for boys and girls. Brilliant colored carton contains one Daisy Pump Gun, king of all air rifles; Daisy Bell Target; 2 tubes of Bulls Eye Shot, and 75 target cards. Wgt. per package, 5 lbs. 9 oz. Packed 6 in shipping case, wgt. 39 lbs. Retail price, per package..... **$4.95**

No. 235

DAISY MARKSMAN TARGET OUTFIT

World's best bargain in target games. Brightly colored carton contains one Daisy Single Shot; Daisy Bell Target, 2 tubes of Bulls Eye Shot (450 pellets); and 75 target cards. Wgt. per package, 4 lbs. 11 oz. Packed 6 in shipping case, wgt. 34 lbs. Retail price, per package..... **$1.75**

De Luxe Chrome Plated Cocktail Sets



10-Piece Modernistic Cocktail Shaker Set. The latest design in a quality Set. Shaker holds 1¼ quarts and is chromium plated. The handle, cover knob and screw cap are made of white composition, trimmed with a black stripe. Shaker stands 12½ inches high. The 8 goblets are made of fine quality glass and finished in combination clear and silver finish. Chromium plated Tray with center decorations. Length 23 inches, Width 10½ inches.

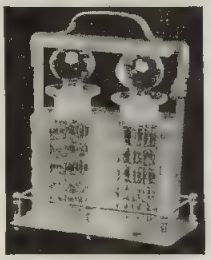
No. 50G69. Per set..... 7.50

Party Size 10-Piece Cocktail Set. Entertaining takes on a new meaning when guests are served stimulizing drinks with this splendid cocktail set. The fine quality of the pieces are matched only by their beauty. A special feature are the 8 brilliant ruby red colored cocktail glasses each mounted in a special patented clip-on-off metal holder. All pieces are finished in highly polished chromium that sparkles with bright cheerfulness. The full party size cocktail shaker has a non-leak top, is non-tarnishable and very graceful in shape. The handle is made of black bakelite. Spout has trained. Capacity of shaker 2¼ quarts; height 14¼ in. Height of cocktail glasses 5¾ in.; capacity 3 ounces. A large serving tray 22x13 inches overall, has fancy edges and neatly fashioned side handles. This is the type of cocktail set any host or hostess will be proud to own and to show their guests.

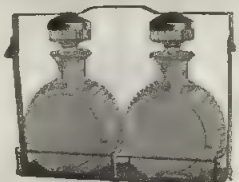
Ruby Glass Goblets

No. 50G66. Per set..... 19.50
No. 50G23. Shaker only..... 6.50

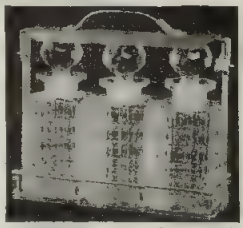
The New Tantalus and Liquor Sets



Twin Bottle Tantalus Set. 2 large size crystal glass beverage bottles, square shape fancy design with massive ground glass stoppers. Capacity each one quart. Chrome plated frame with gallery around the base. Swinging locking device makes it impossible to remove bottles when locked. Lock and key included.
No. 24G37. Per set..... **4.95**

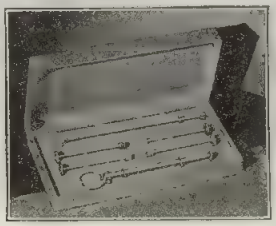


Tantalus Set of 2 Bottles. Fancy design crystal glass beverage bottles, round shape, convenient pouring neck. Capacity of each one quart. The swinging locking device forms a cover for the stoppers, which make it impossible to remove the bottles when locked. Lock and key included. Chrome plated frame. A very modern and up-to-date set.
No. 24G36. Per set..... **4.95**



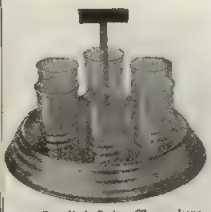
Triple Bottle Tantalus Set. Each bottle to hold a different beverage, capacity each one quart, square shape fancy design crystal glass with massive ground glass stoppers. Highly polished chrome plated frame. Decorative gallery which greatly adds to the appearance of the Set. Hinged locking device with convenient carrying handle. When Set is locked bottles cannot be removed. Lock and key included.
No. 24G38. Per set **6.75**

Imported Four Bottle Liquor Set. Set consists of four decanters each in a different color blue, green, amber and amethyst, with large glass stoppers to match. Each bottle labeled with a metal tag, "Sherry," "Gin," "Scotch," and "Rye." Capacity 1 pint. Metal polished stand with plastic composition base. Total height 12 inches.
No. 66G61. Per set..... **3.95**



Combination Cocktail Utility Set. Consisting of one Olive - Cherry Tongs topped with cherry knob, automatic spring release, length overall 10 inches. 4 old fashion Muddlers with varied colored plastic knobs, 4 inches long. One automatic spring Ice Cube Tongs, length 8 inches. Chrome plated highly polished.
No. 23G17. Per set..... **1.50**

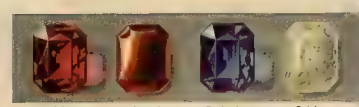
Tantalus Set. Three imported glass decanters in amber, blue and green. Each has a metal tag around the neck, marked "Rye," "Scotch" and "Gin." Capacity 1 quart. Metal frame highly polished. Set has locking device which makes it impossible to steal the contents. Overall height 13 inches.
No. 66G60. Per set **3.95**



Cordial Set, Chromium plated tray and handle. Catalin knob. Six individual rose colored serving glasses, 2¼ inches high. Height overall, 6 inches. Packed each in carton.
No. 69G45. Per set.... **.75**

Dumb-Bell Cocktail Shaker. Height 12 inches. Capacity 3 pints. Chrome plated highly polished, attractive shape, catalin cap. Latest design in a Cocktail Shaker.
No. 24G35.
Each..... **1.75**

Ornamental Liquor Bottle Container. Made of pulp composition which resembles a figure cut from a solid block of wood. The wood finish harmonizes with all kinds of furniture. Inside is hollow and has a special spring device which holds a bottle firmly in place and may be adjusted for different size bottles. The upper and lower parts of the figure are locked by a spring which eliminates any danger of their coming apart. Height 15 inches. May be had in either The Scotsman or The Colonel.
No. 66G69. The Scotsman. Each **2.25**
No. 66G70. The Colonel. Each... **2.25**



July **Ruby** (Synthetic)

August **Sardonyx** (Genuine)

September **Sapphire** (Hard Mass)

October **Opal** (Genuine)

November **Topaz** (Genuine)

December **Zircon** (Synthetic)

Men's Birthstone Ring Solid White Gold

A very handsome man's ring of solid white gold cleverly designed and carefuly made. The highly polished panels on the sides are milgrained to match the hand engraved border. The octagon bezel displays the birthstone to best advantage. The twelve correct birthstones shown above

State stone and finger size desired.

L 2933 . . . . . $15.00

LARRY KENT, First National Star

Amethyst

Genuine Amethyst of deep color set in a hand engraved solid white gold mounting of newest design.

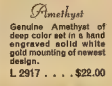
L 2917 . . . . $22.00

Two Diamonds

Three raised letters of white gold on a heavy weight, hand chased, green gold ring. All 14K solid gold.

L 2918 . . . . $50.00

Each and every Gold Medal Ring is guaranteed to give 100% satisfaction. Every ring is warranted solid gold throughout.



Diamond Masonic

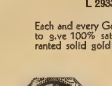
Heavy weight 14K solid green gold man's ring displaying a fine diamond. Raised white gold Masonic emblem.

L 2919 . . . . $48.00

Encrusted Emblem

Masonic emblem white encrusted into a synthetic Ruby. Hand engraved solid white gold mounting. Two fine Diamonds.

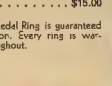
L 2920 . . . . $40.00



Onyx Cameo

Genuine double hand Onyx Cameo. Massive mounting of solid white gold with raised gold ornaments.

L 2921 . . . . $35.00



Synthetic Ruby

A solid white gold ring with side decorations of red gold displaying a rich synthetic Ruby.

L 2922 . . . . $25.00

Emerald

A large crystalline Emerald of splendid color set in a sturdy, solid white gold mounting of modern design.

L 2923 . . . . $24.00

Ruby

Solid white gold mounting, deeply embossed shank, set with a large synthetic Ruby. Very handsome.

L 2924 . . . . $23.00

Octagon Ruby

A synthetic Ruby of rich color. Distinctive, solid white gold mounting with hand tooled design.

L 2925 . . . . $10.00

Synthetic Ruby

A most graceful ring of solid natural color gold displaying a synthetic Ruby of octagon shape

L 2926 . . . . $22.00

Black and White Onyx Cameo

Hand carved Cameo of genuine Onyx, white warrior head on black Mass ive mounting of solid white gold with deeply embossed design on the sides.

L 2931 . . . . . $35.00

Genuine Topaz

A new model man's ring of solid white gold with highly polished step sides. Genuine golden Topaz.

L 2927 . . . . $26.50

Tiger Eye Cameo

Genuine Tiger Eye Cameo, warrior head design, set in a massive ring of solid white gold.

L 2928 . . . . $31.50

Double Head Cameo

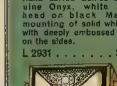
Genuine black and white Onyx Cameo, hand carved, set in a heavy weight solid white gold ring.

L 2929 . . . . $39.00

Large Ruby

Massive solid white gold ring with side panels of two tone gold. Large synthetic Ruby.

L 2930 . . . . $30.00



Diamond on Onyx Two Initials

A very heavy weight mounting of 14K solid green gold with Black Onyx top Two raised letters of 14K solid white gold with a fine quality Diamond. Ultra-fashionable ring.

L 2932 . . . . . $55.00

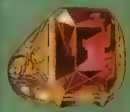
This tag identifies every Gold Medal Ring

Be sure to mention Initial or Emblem desired.

State finger size

Gold Medal Rings

conservative new models of enduring quality combined with modern style and low prices



Ruby Natural Gold

The splendor of this large synthetic Ruby contrasts nicely with the solid yellow gold of the hand carved mounting.

L 2934 . . . . $27.00

Zircon Two Diamonds

A synthetic Zircon of richest hue and two fine quality Diamonds are set in this hand engraved man's ring of solid white gold

L 2935 . . . . $44.00

Tiger Eye Cameo Two Diamonds

Hand carved warrior head Tiger Eye Cameo and two genuine Diamonds mounted in a man's heavy solid white gold ring.

L 2936 . . . . $53.50

To show details clearly, all illustrations are enlarged. Texture rings are double all others are 10% over actual size.

Initial Ring

Black Onyx set with your initial or national lodge emblem. Hammered effect, solid white gold.

L 2937 . . . . $15.00

Diamond and Onyx

Hand engraved 14K solid white gold initial or emblem ring. Black Onyx set with fine quality Diamond.

L 2938 . . . . $36.00

Onyx and Initial

Massive solid white gold ring with Black Onyx top. Any initial or national lodge emblem.

L 2939 . . . . $25.50

Two Diamonds

Your initial or national lodge emblem in a hand chased white gold ring. Two fine Diamonds

L 2940 . . . . $35.00

Onyx Cameo

Genuine black and white Onyx Cameo hand cut. Heavy solid white gold mounting of newest design.

L 2941 . . . . $37.00

Initial on Onyx

A distinctive pattern of solid white and solid yellow gold. Any initial or national lodge emblem.

L 2942 . . . . $21.50

Initial on Onyx

Genuine Black Onyx set with your initial or national lodge emblem in a solid white gold mounting.

L 2943 . . . . $22.00

Onyx Cameo

Massive hand cut genuine black and white Onyx Cameo. Beautiful new mounting of solid white gold.

L 2944 . . . . $31.50

Initial on Onyx

Natural yellow gold ring, Black Onyx top, with your initial or any national lodge emblem.

L 2945 . . . . $18.50

Encrusted Emblem

Masonic emblem white encrusted into genuine Black Onyx. Solid white gold mounting of distinction.

L 2946 . . . . $22.00

Diamond Emblem

A fine quality Diamond set in the center of the Masonic emblem. Hand engraved solid white gold.

L 2947 . . . . $28.00

Initial Ring

A large, distinctively cut, genuine Black Onyx with any initial or national lodge emblem. Solid white gold.

L 2948 . . . . $35.00

Octagon Ruby

Solid white gold mounting of latest design set with octagon shape synthetic Ruby

L 2949 . . . . $15.00

Flat Top Ruby

Synthetic Ruby in a chased ring of solid white gold; handsome new model.

L 2950 . . . . $19.00

Ruby Ring

Man's synthetic Ruby ring, combining style and weight. Solid white gold mounting

L 2951 . . . . $15.00

Large Ruby

Synthetic Ruby of rich color in a sturdy solid white gold ring richly hand engraved.

L 2952 . . . . $19.00

Dietz Beacon Direction Signals

Approved in states that require only one two-arrow unit front and rear.

It signals right or left turns both front and rear, and is operated by throwing a switch on the control box located on the steering column. This signal is visible in bright sunlight or darkness at more than 125 feet.

Equipped with right and left amber colored arrows, and an adjustable bracket for mounting.

Control box contains pilot light, switch, fuse and relay completely assembled. Made of heavy steel, cadmium plated.

No. 275 Beacon Direction Signal

Set of 2 lite units; Control box; Junction block; and 56 ft. of wire.

6-8 Volts...per Set **12.00** 12-16 Volts.per Set **13.00**

No. 275S Special Beacon Direction Signal

Set of 1 lite unit; Control box; Junction block; and 56 ft. of wire.

6-8 Volts...per Set **9.40** 12-16 Volts.per Set **10.40**

Dietz Pilot Direction Signals

It employs four separate amber colored arrow lites, equipped with visors, located at the extreme corners of the vehicle, and clearly visible in either direction on the road for a distance of more than 125 feet, in bright sunlight or darkness. Fitted with stud mountings for fender assembly.

Operation is through a control box, placed on the steering column. Contains pilot light, switch, fuse and relay completely assembled. It illuminates an arrow lite both front and rear, on the side turn is to be made. Made of heavy steel, cadmium plated.

***No. 350 Pilot Direction Signal**

Set of 4 lite units; Control box; Junction block; 56 ft. of wire; and 4 mounting brackets.

6-8 Volts...per Set **16.50** 12-16 Volts.per Set **17.50**

No. 350T Pilot Trailer Direction Signal

Set of 2 two-way lite units for front and 2 single face units for rear; Control box; Junction block; 112 ft. of wire; 4 mounting brackets; and Hencol heavy duty trailer connector.

6-8 Volts...per Set **20.00** 12-16 Volts.per Set **21.00**

***No. 350B Pilot Bus Direction Signal**

Set of 4 lite units, two of which are with flange for flush mounting; Control box; Junction block; 56 ft. of wire; and two mounting brackets.

6-8 Volts...per Set **16.50** 12-16 Volts.per Set **17.50**

*Two only two-way lite units for front mounting can be substituted when specified.

Chrome finish, $5.00 extra per set of 4 lite units.

Dietz Floodlites and Searchlites

No. 14 & 15 Floodlite
Nos. 21 & 22 Searchlite

These are handsome, serviceable small lamps for use on motor vehicles and boats.

Interior operated lamps are supplied either as Floodlites or as Searchlites.

All numbers equipped with 6-8 volt contact bulb.

Nos. 17 & 19 Floodlite

Nos. **17** and **19** floodlites find modern usefulness in illuminating motor truck trailers for advertising purposes, or on garage towing cars, emergency repair trucks etc. Has flat base for mounting on top of the driving cab or elsewhere. A universal joint enables the lamp to be turned freely.

Nos. **14, 15, 21** and **22** interior operated lamps are mounted on top of motor truck driving cabs or boat cabins, so that handle, which extends through the roof, is accessible to driver or steersman, who is thus enabled to project light on any object, in any direction.

No.	Each	Finish	Bulb C.P.	Body Diam. In.	Body Depth In.	Lens (Convex) Diam. In.	Wt. Lbs.
14	**16.00**	Bl. & Chrom.	100	6	5½	5¾	4½
15	**19.00**	Chrom.	100	6	5½	5¾	4½
17	**11.00**	Bl. & Chrom.	100	6	5½	5¾	3½
19	**12.50**	Chrom.	100	6	5½	5¾	3½
21	**14.00**	Bl. & Chrom.	32	6	5½	5¾	4½
22	**17.00**	Chrom.	32	6	5½	5¾	4½

Dietz Road and Fog Lites

No. 290 Road Lite
No. 300 Fog Lite

Road and Driving lites with clear lens can be set to point in any direction, flooding gutter, side of road and curves ahead with a low, powerful beam of light, which spreads 18 ft. at a distance of 30 ft.

Fog lites have amber lens that intercepts and neutralizes certain rays that otherwise cause confusing glare when projected into a fog.

No. 509 Road Lite
No. 609 Fog Lite

Single contact 6-8 volt bulb regularly furnished. Nos. 290, 300, 509 equipped with 32 C. P. bulb; No. 609 with 50 C.P. bulb.

Type D

Types B, C, D mounting brackets are generally placed on the bumper supporting member.

Types B, C

No.	Finish	Body Diam. In.	Body Depth In.	With Bracket, Each— Type B Chrom.	Type C Cad.	Type D Bl. Enam
290	Bl. & Chrom.	5⅞	4	...	...	**3.25**
300	Bl. & Chrom.	5⅞	4	...	...	**3.25**
509	Chrom.	6	4½	**9.00**	**7.60**	..
609	Chrom.	6	4½	**9.00**	**7.60**	...

No. 709 Dietz Spot Lites

28,000 Reflected Candle Power

Points in any direction. Used on fire department hose trucks, tow cars and emergency trucks where a small spot lite is required. Very useful on trucks, buses and automobiles when a plain lens is lawful.

Can be supplied at small increase in price with ruby lens for fire apparatus, with green lens for police cars; also with Winx flashing bulb.

Chromium finish. Body diameter, 6 in. Body depth, 4½ in.

Complete with Type A universal mounting bracket and single contact 6-8 Volt, 32 C.P. bulb.

No. **709** Spot Lite.....Each **7.75**

Dietz Economy Floodlights

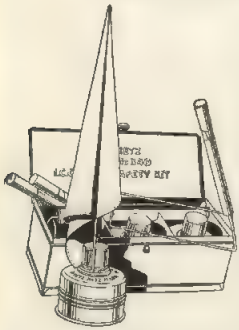
Hyperbolic reflector of chromium plated brass forms inner shell. Outer shell of heavy gage steel, black enameled, with cadmium plated door rim. Weatherproof. Focusing screw narrows beam. Universal mounting bracket. Body 10⅝ in. diam., 9 in. deep. 115-volt bulbs. 14-in. rubber covered cable with moulded plug and weatherproof grommet.

100-watt .....Each **9.50**

250-watt .....Each **14.00**

Dietz Motor Truck Flare Kits

Flares—Flags—Fusees



This equipment is required by Interstate Commerce Commission Regulations, also by the governments of various states. Flares (No. 32) are fitted with stormproof burners and snuffer caps, and burn more than 12 hours. They are finished in buckskin brown and green enamel. First quality red flags with bright finished metal staffs. Fusees are 15-minute burning, approved type. Fusee holders have heavy wire frame. Carrying cases are divided into separate compartments. Have strong hinged lid, with handle on its top, and can be padlocked. Green enamel finish.

No. **340** I. C. C. Safety Kit, 3 Flares, 2 Flags and Staffs, 3 Fusees and 2 Fusee Holders. Case 17¾ x 7x6 In. .....Each **7.50**

No. **332F** Danger Kit, 3 Flares, 3 Flags and Staffs. Case 17¾ x6x6¼ In. .....Each **6.10**

No. **332** Flare Kit, 3 Flares, no Flags. Case 17¾ x 6x6¼ In. .....Each **5.20**

No. 32 Dietz Truck Flare Torches

Carried by motor trucks for emergency use when stalled on the road at night. Storm-proof burner, winglock type, for ⅝ in. burner. Wire handle, enameled brown. Handy small size for space economy and low fuel consumption. Capacity 1 qt.; sufficient for 12 hours burning.

No. 232 Kits are convenient size, 11½x5½x6¾ in. and may be mounted anywhere on the truck, in either horizontal or vertical position. Two No. 32 Torches in heavy sheet metal welded construction case with hinged door. Enameled red.

No. **32** Flare Torches.....per Doz. **13.00**
No. **232** Flare Kits, 2 Flares, No Flags.....Each **3.80**

Dietz Highway Flare Torches

Nos. 96 and 80

No. 96

No. 80

Some contractors are using these torches in conjunction with red globe lanterns for after-dark protection of obstructions along highways. The Dietz torches are strongly made of steel to withstand rough usage. They burn kerosene, light fuel oil, or crude distillate, and are provided with Dietz "All-Weather" burner, heavy carrying loop and an automatic lock which prevents the wick from dropping inside.

The most popular model is the No. 96, which is of spherical shape with a weighted bottom. The No. 80 is hemispherical without a weighted bottom, and sells at a lower price.

No.	96	80
Capacity, Quarts	3	2½
Burning Hours	40	24
Height, Inches	7½	6¼
Diameter, Inches	7¾	7¾
Wick	¾ Round	¾ Round
Finish	Enameled	Red
No. in Carton	3	3
Shipping Weight, Lbs.	22	8½
Per Dozen	21.00	15.50

Dietz Volunteer Fire Extinguishers

One Pint Capacity

Its simple, easily operated single action pump develops high compression that projects a stream of fluid 20 feet. Will smother any kind of fire at its inception; gasoline, oil, even electrical fires. Fluid will not stain or injure fabrics, or harm the hands or face. Will not freeze at 40° below zero. All working parts made of brass. Complete with bracket.

Dietz Extinguishers. Complete with charge. Wt., ... lbs.....Each **2.50**

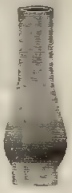
Recharging Liquid. 1-pt. can....Each **.85**

LAMP CHIMMEYS

MACBETH-EVANS GLASS CO.
COMMON BELGIAN

Per Case

No. 00-1—Fits No. 00 Belgian burner; diam base 3 ins; diam bulb 3⅝ ins; height 12 ins $6 30
(Sold only in full cases.)
One in tube; one doz in shipping case; wt case 11 lbs.



PEARL RAYO

Fits Standard Oil Co's. Rayo or No. 2 B & H. burners. Diameter base 2⅝ inches; diameter bulb 3½ inches; height 10 inches.

Per Case

No. 12-1—One doz in shipping carton; wt carton 7 lbs $4 80
No. 12-3—Three doz in shipping carton; wt carton 19 lbs 12 00

GAS GLOBES

For Inverted Burners.

Diameter 5 inches; height 4½ inches; fits 3¼ inch holder.

Crystal Glass, Half Frosted.

No.	HG1-1
No. in carton, doz	1
Wt carton, lbs	6
Per Carton	$3 75

(Sold only in full cartons.)

GAS MANTLES

WELSBACH

Inverted—Good grade soft rag; for standard size gas lights. Per 100
No. 178—Height 3 ins; width 1¼ ins; wt 100 2½ lbs $20 55
One in cardboard box.

IRON CLAD

Inverted—Best grade raw material; single weave; fits all standard size inverted gas lights. Produces a pure, white light.

Per 100

No. 2M—Height 2¾ ins; width 1¼ ins $22 50
Fifty in cardboard box; wt 100, 4½ lbs.

LANTERNS

—BLUE GRASS—Cold Blast.

IX bright charcoal tin, No. 2 cold blast burner with 1 inch wick; nustyle glove our No. 2NSG1; standing wire bail secured to locked-in ears; fluted globe plate; weather-proof dome; air draft equalizer; protective wire guard; double-seamed lead coated bottom; side lift; large oil filler conveniently located. Height with bail down 14½ inches.

Oil Capacity 1 Quart, Will Burn 45 Hours.

No.	BG22-45
Less than full case, Per Doz	$37 80
Full cases, Per Doz	36 00

Half doz in case; wt doz 39 lbs.

—BLUE GRASS—Cold Blast.

IX bright charcoal tin, No. 1 cold blast burner with ⅝ inch wick; small size short globe, our No. WJ1; standing wire bail secured to locked-in ears; fluted globe plate; weather-proof dome; air draft equalizer; protective wire guard; double-seamed lead coated bottom; oil filler conveniently located. Height with bail down 12¼ inches.

Oil Capacity 1 Quart, Will Burn 70 Hours.

No.	BG100-70
Less than full case, Per Doz	$34 20
Full cass, Per Doz	32 40

Half doz in case; wt doz 30 lbs.

—BLUE GRASS—Cold Blast.

IX bright charcoal tin, No. 1 cold blast burner with ⅝ inch wick; small size short globe, our No. WJ1; standing wire bail secured to locked-in ears; fluted globe plate; weather-proof dome; air draft equalizer; protective wire guard; double-seamed lead coated bottom; side lift; convenient oil filler. Height with bail down 11¾ inches.

Oil Capacity 1 Pint, Will Burn 30 Hours.

Nos.	White BG12-30	Ruby BG12-30-R
Less than full case, Per Doz	$27 75	33 00
Full cases, Per Doz	26 25	31 20

One doz in case; wt doz 25 lbs.

No. BG22-45

No. BG100-70

No. BG12-30

LANTERN DEALS

—BLUE GRASS—

Deal consists of 6 lanterns, 2 each of the following Nos. BG22-45, BG100-70 and BG12-30 (for complete description of each number see above).

This deal affords the smaller merchant the advantage of buying a small assorted stock of lanterns at full case prices.

Per Deal

No. BBG—As described above $18 50
One deal in carton; wt deal 19 lbs.

LANTERNS

—BLUE GRASS—

Warning Light With Red Globe.

Seamless, oil tight bottom with reinforcing ring against inside edge. No. 500 burner with 5/8 inch wick; and No. 1WJR1 genuine ruby globe; automatically standing wire bail; rain-proof dome; sturdy, welded wire frame; wind deflecting air chamber; rigidly braced fount.

A contractors lantern that features long burning flame, maximum operating economy and durable construction. Height with bail down 9½ inches.

Oil Capacity 40 Ounces, Burns 150 to 200 Hours, Depending Upon Flame Adjustment.

No.	BG500R-150
Less than full case, Per Doz	$42 75
Full cases, Per Doz	40 50

One doz in case; wt doz 32 lbs.

DIETZ

The short globe type of lanterns with the exposed wick directly accessible for cleaning, trimming and lighting. They can be filled, lighted and regulated without removing globe. Dome shaped solderless oil founts; heavy gauge cross wire globe guards; polished steel bail hooked into patent brass eyelets.

DIETZ—D. Lite.

Bright tin finish; No. 2 Dietz special burner; 1 inch wick; No. DLNL1 globe; side lift; large filler cap. Per Doz

No. 2DD—Height with bail down 13¾ ins; diam base 6½ ins; oil capacity 1 qt; will burn 45 hours $39 60

Half doz in carton; wt doz 27 lbs.

DIETZ—BLIZZARD

Bright tin finish; No. 2 Dietz special burner, securely locked in front; low frame to reduce size and weight; Dietz "Loc-Nob" No. BNL1 globe with heavy gauge cross wire globe guards; weather proof dome; side lift; large filler cap; polished steel bail hooked into patent brass eyelets. Per Doz

No. 2DB—Height with bail down 14¾ ins; oil capacity 1 qt; will burn 45 hours $39 60

Half doz in carton; wt doz 35 lbs.

DIETZ, Little Wizard, Cold Blast.

Bright tin; No. 1 Dietz special burner; 1 inch wick; No. LWNL1 clear or LWGR1 ruby globe; side lift; large filler cap.

Height bail down 11½ ins; diam base 4⅝ ins, cap 1pint; burns 30 hours.

Nos.	Clear 10WJ	Ruby 1-DWJ-R
Less carton, Per Doz	$28 50	35 25
Full carton, Per Doz	27 00	33 00

One doz in carton; wt doz 24 lbs.

LANTERNS

DIETZ

Wagon, Cold Blast.

Japanned black; bright tin corrugated reflector; bull's eye lens. The lens is separate and held in focus by heavy wire.

Provided with fastener for use on left side of vehicle. Lights road ahead, shines a red light in rear.

No. 201 Dietz burner; 5/8 inch wick brass wick slide; steel burner cone; No. JCBNLI globe heavily retinned; inside lift; 9 gauge steel wire bail.

Height with bail down 12 ins; diam base 5 ins. Oil capacity ⅞ pint; will burn from 13 to 15 hours.

No.	10$0
Less than carton, Per Doz	$54 75
Full carton, Per Doz	52 65

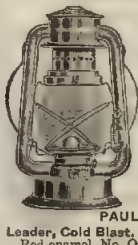
Half doz in carton; wt doz 42 lbs.

DIETZ, SCOUT

Tin; bright finish; practical and will burn steadily in wind and storm. Reflected light by test 1 candle power; ⅝ inch wick; Dietz burner No. 651. Per Doz

No. DSL Height 7¾ ins; will burn 10 hours $18 90

One doz in carton; wt doz 11 lbs.



PAULL'S Short Globe, Cold Blast.

Green enamel, No. 2 Cold Blast burner; 1 inch wick; brass wick slide steel burner cone; No. 2NSG1 globe, inside lift; 9 gauge steel wire bail.

Height with bail down 13½ inches; oil capacity 1¼ pints; will burn from 20 to 25 hours.

No. 220PCB—Wt doz 32 lbs ..... Per Doz $33 00

(Sold only in full cartons.)

Half doz in carton.

PAULL'S Leader, Cold Blast, Little Ezy Lit.

Red enamel, No. 0 Cold Blast burner; ⅝ inch wick, brass wick slide, steel burner cone, standard small size short globe No. WJ1; inside lift; 11 gauge steel wire bail.

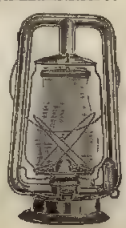
Height with bail down 11½ inches; oil capacity ⅞ pint; will burn from 20 to 25 hours.

Per Doz

No. 230—Wt doz 20 lbs $25 20

Half doz in carton.

(Sold only in full case lots.)



PAULL'S, Tubular.

Red enamel, No. 1 burner, ⅝ inch wick, brass wick slide, steel burner cone; inside lift; 10 gauge steel wire bail.

Height with bail down 14 inches; diameter of base 7¼ inches. Oil capacity 1¼ pints; will burn from 20 to 25 hours.

Regal With No. 0W1 Clear Globe.

Per Doz

No. 0—1 doz in carton $22 05

With Fire Stained Red Globe No. 0SR1.

Burnt in fire stained red, not to be confused with the ordinary and unsatisfactory dipped red stain. Per Doz

No. 0R—1 doz in carton $24 45

No. 0R½—½ doz in carton 25 20

(Sold only in full case lots.)

Wt doz 30 lbs.

HAND, RIP AND PANEL SAWS

DISSTON KEYSTONE CHALLENGER

Skew Back.

Disston made steel blade, taper ground, extra high finish. Teeth bevel filed and set. Full carved hardwood handle, mahogany color, lacquer finish; five nickel plated screws, one a medallion. Per Doz

No. K6-26—Hand. Length cutting edge 26 ins; 8 and 9 points to inch; width blade at point 2 ins; greatest width blade 6⅛ ins $48 00

Third doz in box; wt doz 24 lbs.

DEFENDER

Skew Pattern, Thin Back.

An all around service saw that meets the needs of all who have occasional use for a saw.

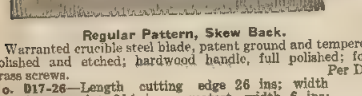
Disston made steel blade, with bevel filed and set teeth. Gun metal finished handle, half carved and held in place by four nickel plated screws.

Nos.	Hand K5-26	Rip K5R-26	Panel K5-20	Panel K5-16
Length cutting edge, ins	26	26	20	16
Points to in	8	6½	9	10
Width at point, ins	1¾	1¾	1¾	1⅝
Greatest width, ins	6½	6½	5¼	4⅛
Wt doz, lbs	22	22	18	9
Per Doz	$42 00	42 00	30 00	24 00

Half doz in cardboard box.

DOUBLE DUTY SAWS

DISSTON CROSS CUT AND RIP



Regular Pattern, Skew Back.

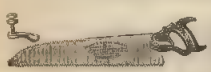
Warranted crucible steel blade, patent ground and tempered, polished and etched; hardwood handle, full polished; four brass screws. Per Doz

No. D17-26—Length cutting edge 26 ins; width blade at point 2⅛ ins; greatest width 6 ins; wt doz 25 lbs $107 55

Third doz in cardboard box.

FLOORING SAWS

DISSTON



Disston made steel blade, cherry handle carved and polished. Reversible, interchangeable and adjustable blade. Lever on handle adjustable and can be placed in proper alignment with handle. Per Doz

No. D19—Length 18 ins $72 00

Third doz in cardboard box; wt doz 18 lbs.

HAND SAWS

ATKINS

Skew Back, Regular.

Genuine silver steel, perfectly tempered, mirror polished and etched, ground full tapering four gauges and will operate free and easy with very little set; Perfection rosewood handle, piano finish, three nickeled screws and medallion. Per Doz

No. 400H-26—Length cutting edge 26 ins; 8 to 10 points to in; width of blade at point 2½ ins; greatest width blade 7⅛ ins; wt doz 31¼ lbs $137 40

One in cardboard box.

ATKINS

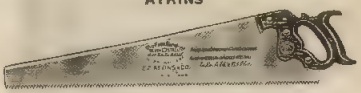
Skew Back, Ship.

Genuine silver steel, perfectly tempered, mirror polished and etched, ground full tapering four gauges and will operate free and easy with very little set; Perfection rosewood handle, piano finish, three nickeled screws and medallion. Per Doz

No. 400S-26—Length cutting edge 26 ins; 8 to 11 points to in; width of blade at point 1¾ ins; greatest width blade 6¾ ins; wt doz 28½ lbs $137 40

One in cardboard box.

ATKINS



Straight Back, Ship.

Genuine silver steel, perfectly tempered, mirror-polished and etched, ground full tapering four gauges, and will operate free and easy with very little set; perfection rosewood handle, piano finish; three nickeled screws and medallion. Per Doz

No. 401S-26—Length cutting edge 26 ins; 8 to 11 points; width of blade at point 1¾ ins; greatest width blade 6⅞ ins $137 40

One in cardboard box; wt doz 30 lbs.

ATKINS

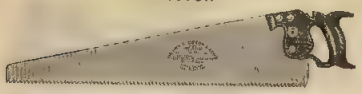
Skew Back, Hand.

Warranted silver steel, taper ground and tempered, polished and etched. Atkins Perfection embossed applewood handle, full polished; four brass screws; hand filed and set. Per Doz

No. 53A-26—Length cutting edge 26 ins; 7 to 11 points to in; width blade at point 2½ ins; greatest width blade 7¼ ins; wt doz 25 lbs $76 95

Third doz in cardboard box.

HAND AND RIP SAWS
DISSTON



Lightweight Ship Pattern, Straight Back.
Warranted crucible steel, patent ground and tempered, grained and etched; plain beechwood handle, full polished; four brass screws; filed and set.

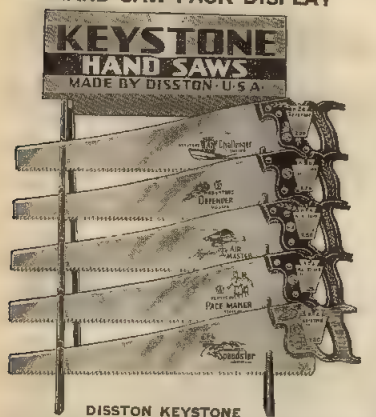
Per Doz

No. D7S-26—Hand. Length cutting edge 26 ins; 7 to 11 points to in; width blade at point 1¼ ins; greatest width blade 6 ins; wt doz 22 lbs $69 75

No. D7SR-26—Rip. Length cutting edge 26 ins; 6 points to in; width blade at point 1½ ins; greatest width blade 6 ins; wt doz 22 lbs 69 75

Third doz in cardboard box.

HAND SAW PACK DISPLAY



DISSTON KEYSTONE

Made of wood, nicely finished with legs slotted to carry ten saws. Also an attractive sign card 22 inches long by 7¾ inches high, lithographed on both sides, which fits in top piece of display. One side features Keystone saws, other side Disston saws.

In using this display stand the dealer takes Disston saws from his stock and uses the Keystone saws supplied in the display stock package. Each Keystone saw carries a price tag giving the retail price and a brief sales talk regarding the saw.

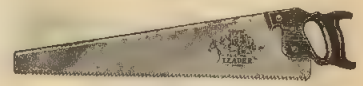
Each pack includes 12 Keystone Saws as follows:

	Retail, Each	Total Retail Value,
1—K-1 Leader 26 inch, 8 pt	$0 85	$0 85
1—K-2 Speedster 26 inch, 8 pt	1 00	1 00
4—K-3 Pacemaker 26 inch, 8 pt	1 25	5 00
2 K-3 Pacemaker 20 inch, 9 pt	1 00	2 00
1—K-4 Air Master 26 inch, 8 pt	1 50	1 50
1—K-5 Defender 26 inch, 8 pt	1 75	1 75
1—K-6 or K-6½ Challenger 26 inch, 8 pt	2 00	2 00
1—K-6 or K-6½ Challenger 26 inch, 9 pt	2 00	2 00
One Display Stand		FREE
		$16 10

No. K—As described ..... Each $31 95

One pack with display stand in carton; wt each 23½ lbs.

HAND AND PANEL SAWS
DISSTON KEYSTONE
LEADER



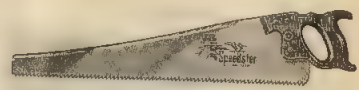
Straight Back.
Disston made steel blade. Lacquer finish plain handle held in place by three brass plated tubular rivets.

Per Doz

No. K1-26—Hand. Length cutting edge 26 ins; 8 point to inch; width blade at point 1¾ ins; greatest width blade 5¾ ins $20 85

Half doz in box; wt doz 21½ lbs.

SPEEDSTER



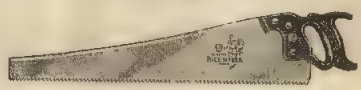
Skew Back.
Disston made steel blade. Natural finish lacquered handle, with comfortable grip; four nickel plated tubular rivets.

Per Doz

No. K2-26—Hand. Length cutting edge 26 ins; 8 point to inch; width blade at point 1¾ ins; greatest width blade 5¾ ins $24 00

Half doz in box; wt doz 21 lbs.

PACEMAKER

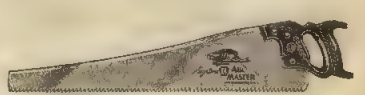


Skew Back.
Disston made steel blade. Mahogany color, lacquer finish handle, carved on grip; four nickel plated screws, one a medallion.

Nos.	Hand K3-26	Panel K3-20
Length cutting edge, ins	26	20
Points to inch	8	9
Width blade at point, ins	1¾	1½
Greatest width blade, ins	5¾	5¼
Wt doz, lbs	22½	13
Per Doz	$30 00	24 75

Third doz in box.

AIR MASTER



Skew Back Pattern, Thin Back.
Disston made steel blade, with bevel filed and set teeth. Mahogany color, lacquer finish, full carved handle; four nickel plated screws, one a medallion.

Per Doz

No. K4-26—Hand. Length cutting edge 26 ins; 8 point to inch; width blade at point 1⅛ ins; greatest width blade 5¾ ins $36 00

Third doz in box; wt doz 22 lbs.

HAND AND PANEL SAWS

—HOME STRETCH—

Skew Back.

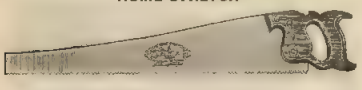
Patent tempered blade, grain finished and fancy etched; straight filed and set, beechwood handle, polished edges; four brass screws.

Per Doz

No. 50H-26—Hand, length cutting edge 26 ins; 7, 8 and 9 points to in.; width blade at point 2¼ ins; greatest width blade 6¾ ins $37 50

Third doz in cardboard box; wt doz 27 lbs.

—HOME STRETCH—



Skew Back, Ship Pattern.

High grade steel blade, patent ground and tempered, filed and set. Fancy etched and highly polished; hardwood handle stained, a highly polished lacquered finish, fitted to blade with 4 nickel plated screws one of which is a medallion.

Per Doz

No. 50S-26—Hand, length cutting edge 26 ins; 7, 8 and 9 points to in.; width blade at point 2 ins; greatest width blade 5¾ ins $37 50

Third doz in cardboard box; wt doz 32 lbs.

—CYCLONE—

Skew Back.

Cast steel blade, polished and etched; beechwood handle, polished edges; three brass screws.

Nos.	Hand 320-26	Panel 320*-20
Length cutting edge, ins	26	20
Points to inch	7,8	9,10
Width blade at point, ins	2⅛	2¼
Greatest width blade, ins	6	5½
Wt doz, lbs	20	15
Per Doz	$34 50	28 50

Half doz in cardboard box.

—SPEEDMORE—

Skew Back.

Saw steel blade, tempered, ground, polished and etched. Hardwood handle, finished in orange lacquer stain, fitted to blade with one medallion and two regular nickel plated screws.

Per Doz

No. 100—Hand, length cutting edge 26 ins; 8 points to the inch; width blade at point 1¾ ins, greatest width 6½ ins $24 75

Half doz in cardboard box; wt doz 30 lbs.

HAND, RIP AND PANEL SAWS

—PATHFINDER—

Skew Back.

High carbon spring steel, tempered, polished and etched; varnished beechwood handle, brass saw screws.

Nos.	Hand P5-26	Panel P5-16
Length cutting edge, ins	26	16
Points to inch	8	9
Width blade at point, ins	1⅞	1¾
Greatest width blade, ins	6	3¾
Wt doz, lbs	18	10
Per Doz	$21 60	18 00

Half doz in carton.

HAND SAWS

DISSTON—MASTERPIECE

Streamlined.

Finest Disston steel Masterpiece blade perfectly ground set and filed. Lustre polished finish. Disstonite handles in permanent colors molded into the material; perfect in feel. Will not chip, crack, shrink or swell. Handle carries blade and colored separate shield.

Blade fitted snugly into recess in handle over four hollow molded dowels. Colored shield attaches with chromium plated brass screws and nuts. Two flat surfaces of handle and shield press solidly against the blade holding it perfectly.

Assortment includes three individually packed saws, one each as follows:

D95-RO—Onyx green handle and red shield.
D95-GB Brown handle and green shield.
D95-OB—Black handle and orange shield.

Each saw in container with handy demonstrating model of the Masterpiece handle.

Per Ass't

No. D95A-8—8 point $32 40
No. D95A-10—10 point 32 40

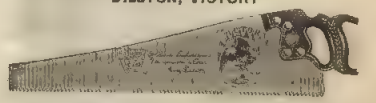
One ass't in carton; wt ass't 14 lbs.

Per Doz

No. D95-RO-8—8 point $144 00
No. D95-GB-8 8 point 144 00
No. D95-OB-8 8 point 144 00
No. D95-RO-10 10 point 144 00
No. D95-GB-10 10 point 144 00
No. D95-OB-10—10 point 144 00

One in carton; wt each 3½ lbs.

DISSTON, VICTORY



Regular Pattern, Skew Back.

Warranted crucible steel, patent ground, tempered, highly polished and etched; genuine rosewood handle highly polished and hand carved, fastened to blade with five nickel plated screws.

Per Doz

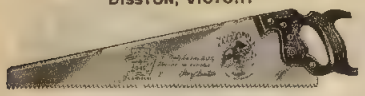
No. D115H-26—Hand, length cutting edge 26 ins; 8 to 10 points to in.; width blade at point 2⅛ ins; greatest width blade 6 ins; wt doz 8¼ lbs $137 40

One in carton.

D 1

HAND, RIP AND PANEL SAWS

DISSTON, VICTORY



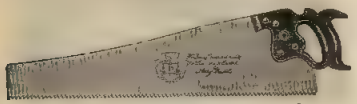
Lightweight Ship Pattern, Straight Back.

Warranted crucible steel, patent ground, tempered, highly polished and etched; genuine rosewood handle highly polished and hand carved, fastened to blade with five nickel plated screws.

	Hand	Rip
Nos.	**D15S-26**	**D15SR-26**
Length cutting edge, ins	26	26
Points to inch	8 to 11	5½, 6
Width blade at point, ins	1¼	1¼
Greatest width blade, ins	5¾	5¾
Wt doz, lbs	36	36
Per Doz	$137 40	137 40

One in cardboard box.

DISSTON



Regular Pattern, Skew Back.

Warranted refined crucible steel, patent ground and tempered polished and etched; plain applewood handle, full polished; five brass screws; filed and set.

	Hand		Rip
Nos.	**D8-H24**	**D8-H26**	**D8-R26**
Length cutting edge, ins	24	26	26
Points to in	8to11	7to11	5,5½,6
Width blade at point, ins	2¾	2¾	2¾
Greatest width blade, ins	6⅝	6⅝	6½
Wt doz, lbs	20	24	22
Per Doz	$76 95	76 95	76 95

Panel.

Nos.	**D8-P20**	**D8-P22**
Length cutting edge, ins	20	22
Points to in	9to11	9to11
Width blade at point, ins	2	2¼
Greatest width blade, ins	5	5⅜
Wt doz, lbs	16	20
Per Doz	$69 75	69 75

Third doz in cardboard box.

DISSTON

Lightweight Ship Pattern, Skew Back.

Warranted refined crucible steel, properly shaped and tempered, accurately ground insuring uniform thickness along the entire tooth edge, tapering thinner to the back and from the handle to point; plain applewood handle full polished; five brass screws; filed and set.

Per Doz

No. D8S-26—Hand, length cutting edge 26 ins; 7 to 11 points to the in.; 5¾ ins wide at butt; 1½ ins at point; wt doz 23 lbs $76 95

Third doz in cardboard box.

HAND, RIP AND PANEL SAWS

DISSTON

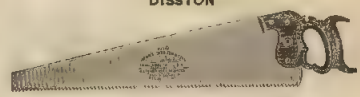
Regular Pattern, Straight Back. Warranted extra refined London spring steel, patent ground and tempered, polished and etched; carved applewood handle, full polished; four brass screws; filed and set.

Per Doz

No. D12H-26—Hand, length cutting edge 26 ins; 7 to 9 points to the in; 6½ ins wide at butt; 2¼ ins at point; wt doz 26 lbs $115 95

Third doz in cardboard box.

DISSTON



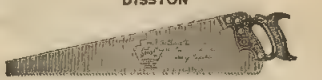
Lightweight Ship Pattern, Straight Back.

Warranted extra refined London spring steel, patent ground and tempered, polished and etched; carved applewood handle, full polished; four brass screws; filed and set.

	Hand	Rip
Nos.	**D12S-26**	**D12SR-26**
Length cutting edge, ins	26	26
Points to in	7to11	5½, 6
Width blade at point, ins	1½	1½
Greatest width blade, ins	6	6
Wt doz, lbs	23	23
Per Doz	$115 95	115 95

Third doz in cardboard box.

DISSTON



Lightweight Ship Pattern, Straight Back.

Warranted refined crucible steel, patent ground and tempered, highly polished and etched; applewood handle, carved and polished; five brass screws.

Per Doz

No. D23S-26—Hand, length cutting edge 26 ins; 7 to 11 points to the in.; 5¾ ins wide at butt; 1½ ins at point; wt doz 22 lbs $85 20

Third doz in cardboard box.

DISSTON

Regular Pattern, Straight Back.

Warranted crucible steel, patent ground and tempered grained and etched; plain beechwood handle, full polished; four brass screws; filed and set.

Per Doz

No. D7H-26—Hand, length cutting edge 26 ins; 7 to 9 points to the in; 6½ ins wide at butt; 2½ ins at point; wt doz 26 lbs $69 75

Third doz in cardboard box.

Carnival Dolls with Big Flash

26-Inch Doll. Composition head, arms and legs, swivel head, moving eyes, lashes, open mouth, tongue and teeth, voice, bobbed wig. Soft stuffed body. Dressed with shoes and socks, combination underwear, percale dress and bonnet.

No. 36N58. Per dozen..... 21.00
Each 1.85

19¼-Inch Doll. Composition swivel head. Composition arms and legs. Human hair curled wig. Moving eyes, open mouth showing teeth. Composition body. Gingham dress with organdy collar. All white plush coat and hat. Shoes and stockings. Packed each in box.

No. 36N108. Per dozen... 24.00
Each 2.25

16-Inch Celluloid Doll. Attired in a garland of rainbow colored feathers. Pink, yellow and blue. Gold bead coronet on head and feather head dress. Two strings of gold bead necklace around neck sets off this doll. Painted features and hair. Movable arms. Stands by itself. Park men and carnival operators will find this doll a welcome addition to their display.

No. 34N142. Per dozen... 4.80

20-Inch Carnival Celluloid Doll. Rainbow feather skirt of pink, blue and yellow feathers. Gold colored head and body covered with silver tinsel that makes this doll glitter. Silver bead earrings. Two gold bead bracelets around movable arms. Operators catering to the public will find that this doll attracts attention and will dress up their stands. Packed each in box.

No. 34N148. Per dozen. 12.00
Each 1.25

28-Inch Doll. Moving glass eyes with lashes. Composition swivel head. Composition arms and legs. Human hair, ringlet wig. Soft stuffed body, dressed in rayon silk dress with lace trimmed collar. Bonnet to match. Has crying voice, shoes and stockings. Packed each in box.

No. 36N59. Per dozen..... 27.00
Each 2.50

24-Inch Doll. Moving eyes with lashes. Swivel head, human hair, long curled wig. Composition head, arms and legs and body. Dressed in Gingham dress with organdy collar. Plush coat and hat. Shoes and stockings. Comes in pink and blue colors. Packed each in box.

No. 36N109. Per dozen... 30.00
Each 2.75

Popular Low Priced Dolls

9½-inch Doll, full composition. Jointed arms and legs. Painted features, and ribbon hair bow. Complete with undergarments, shoes and stockings. Packed each in box.

No. 36N21.

Per dozen.. 2.00

13-inch Composition Character Standing Girl Doll dressed in complete outfit consisting of dress, bonnet, panties, shoes and stockings. Also wig. Dress and bonnet of assorted colored material. Packed 1 dozen to box.

No. 36N29.

Per dozen.. 4.00

16½-inch All-Composition Standing Doll. Turnable head, moving arms and legs; painted eyes and hair; assorted patterns organdy dresses; combination bloomer, ribbon bow on head; shoes and stockings.

No. 36N2.

Per dozen... 4.00

Topsy. Cute little colored Doll. Made of composition, jointed arms and legs. Painted features. Three Little Pigtails made of black braiding, each with a bow. Complete with diaper. Topsy is 9 inches high. Packed each in a box.

No. 36N7.

Per dozen... 2.00

Special Value: 9-inch all composition baby doll with turning head, movable arms and legs. It wears only a diaper. Packed each in box.

No. 36N1.

Per dozen... 2.00

14-inch Composition Character Negro Baby Doll dressed in complete mammy outfit consisting of dress, bonnet, panties, apron and stockings ribbon tied. Assorted colored materials. Packed 1 dozen to box.

No. 36N30.

Per doz.. 3.92

Composition Character Baby Doll fully dressed in knitted outfit consisting of suit and bonnet. In colors pink and blue. Packed 1 dozen to box. Made in two sizes.

12 inch.
No. 36N28.
Per doz. 4.00

14-inch.
No. 36N31.
Per doz. 5.40

18-Inch Sleeping Eye Doll. Composition head, arms and legs. Painted eyes. Mohair wig. Stuffed body. Voice. Percale dress. Shoes and stockings.

No. 36N34.

Per dozen.. 7.84

14-Inch Composition Character Baby Doll fully dressed consisting of dress, bonnet, panties and stockings ribbon tied. Dress and bonnet assorted colored materials. Packed 1 dozen to box.

No. 36N27.

Per dozen.. 3.92

19 Inches High. All composition, turning head with ribbon bow. Jointed arms and legs. Organdy dresses trimmed with lace, ribbon bow attached to neck in center of dress. Has white lawn bloomers, removable shoes and stockings. Packed each in box.

No. 36N17.

Per doz.. 6.00

16-Inch Sleeping Eye Doll. Composition body, arms and legs. Mohair wig. Dressed in organdy dress with bonnet to match. Packed each in box.

No. 36N24.

Per dozen. 6.00

22-Inch Doll. All composition. Moving head, arms and legs. Painted eyes and hair. Organdy dress with bloomers to match. Shoes and stockings.

No. 36N3.

Per dozen. 6.00

DOUBLE BARREL SHOTGUNS

Ithaca Field Grade Double Barrel

Smokeless powder steel barrels, especially adapted for nitro powder. Black walnut stock, full pistol grip. Checkered fore-end and grip stock. Ithaca Lightning lock. Right barrel modified; left, full choke

Ithaca Field.	12 gauge, 28-inch barrels ..each	$43.00
Ithaca Field.	12 gauge, 30-inch barrels ..each	43.00
Ithaca Field.	16 gauge, 28-inch barrels ..each	43.00
Ithaca Field.	20 gauge, 26-inch barrels ..each	43.00

One in a carton

Fox Sterlingworth De Luxe Double Barrel

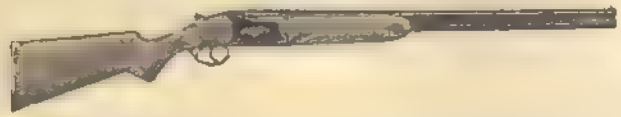
Genuine fluid compressed tested steel barrels. American walnut stock. Checkered grip and fore-end. Full capped pistol grip. Anti-flinch recoil pad. Lyman ivory bead sights. Right barrel modified, left barrel full choke.

Sterlingworth DeLuxe.	12 ga. 28-in. barrel..each	$46.25
Sterlingworth DeLuxe.	12 ga. 30-in. barrel..each	46.25
Sterlingworth DeLuxe.	16 ga. 28-in. barrel..each	46.25
Sterlingworth DeLuxe.	20 ga. 26-in. barrel. each	46.25

One in a carton

OVER AND UNDER SHOTGUN

Savage Model 420



Proof tested steel barrels. Full pistol grip. Solid walnut stock. Automatic top tang safety. Front trigger fires lower barrel. Hammerless. Takedown. Extractor

Model 420. 12 gauge, 28-inch barrel.....each $35.00
Improved cylinder and modified choke

Model 420. 16 gauge, 26-inch barrel.....each $35.00
Cylinder bore and modified choke

RIFLES

Winchester Model 67

Bolt action. Take down. Single shot. Twenty-seven inch round tapered barrel with crown muzzle. Full size pistol grip walnut stock with semi-beavertail forearm with finger grooves. Military type bolt action with safety lock. No. 75C front sight and No. 32B rear sight with No. 2 C elevator. Shoots .22 Short, Long or Long Rifle cartridges.

Model 67. Caliber .22 Rim Fire .....each $5.65
One in a carton

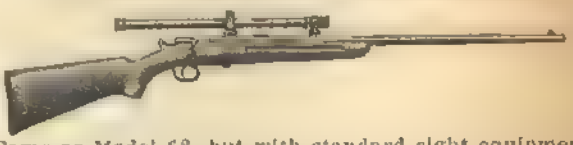
RIFLES

Winchester Model 68

Bolt action. Take down. Single shot. Twenty-seven inch round tapered barrel. American walnut sporting type pistol grip stock with semi-beavertail fore-end. No 97A bead front sight and 96A peep sight with elevation and windage adjustment. Shoots .22 Short, Long or Long Rifle.

Model 68. Caliber .22 Rim Fire.....each $6.40
One in a carton

Winchester Model 68T With Telescope



Same as Model 68, but with standard sight equipment and with 5 Power Scope with proper bases attached

Model 68T. Caliber .22 Rim Fire.....each $13.25

Winchester Model 69

Bolt action repeater. Take down. Box magazine. Twenty-five inch round tapered barrel, with crown muzzle, sporting type walnut pistol grip stock, semi-beavertail fore-end. Winchester 97A front sight fitted with ramp and sight cover and Winchester 96B peep rear sight. Caliber, 22 short, 22 long or 22 long rifle. Each rifle furnished with two magazines; one to hold five 22 short and one to hold five 22 long or long rifle cartridges.

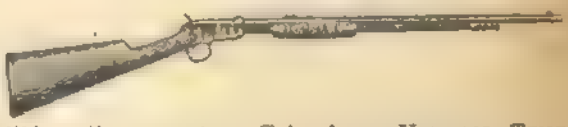
Model 69. .22 Caliber.....each $11.95
One in a carton

Winchester Model 69T With Telescope

Same as Model 69 but standard sight equipment and with 5 Power Scope with proper bases attached

Model 69T. .....each $18.80

Winchester Model 62



Slide action repeater. Take down. Hammer. Twenty-three inch round tapered barrel. Straight grip shotgun type stock with new design sliding forearm of selected walnut. Gold bead front sight and 32B sporting rear sight. Shoots .22 Short, Long or Long Rifle. Capacity 20-22 Short, 15-22 Long or 14-22 Long Rifle.

Model 62. Caliber .22 Rim Fire .....each $17.85
One in a carton

RIFLES

Winchester Model 61

Slide action repeater. Take down. Hammerless. Twenty-four inch round tapered barrel. Pistol grip stock with slightly curved checkered steel butt plate. Lyman gold bead front sight and 32B sporting rear sight. Shoots 22 Short, Long or Long Rifle. Capacity 20-22 Short, 16-22 Long or 14-22 Long Rifle.

Model 61. Caliber .22 Rim Fire.....each **$24.65**

One in a carton

Winchester Model 94 Carbine

Lever action repeater. Solid frame. Seven shots.

Twenty inch round barrel, plain trigger, straight grip stock and forearm of plain walnut, carbine butt stock, express rear and sporting front sights, full magazine.

Model 94. Carbine. Calibre .32 Win. Spec...ea. **$30.00**

One in a carton

Winchester Model 52 Target

Standard Rifle

Bolt action repeater. Solid frame. Box magazine. Twenty-eight inch round tapered barrel. Winchester speed lock. Pistol grip stock and semi-beavertailed fore-end of one piece selected walnut. Checked steel butt plate. Lyman No. 17A front and Lyman No. 57F receiver sights. Detachable box magazine holding five cartridges. Shoots .22 Long Rifle cartridges.

Model 52. Caliber .22 Long Rifle.... . . ....**$49.95**

One in a carton

Winchester Model 64

Lever action repeater. Solid frame. Six shot. Round tapered barrel. N.R.A. specially designed pistol grip stock of selected walnut. Metal shotgun butt plate. Lyman gold bead front sight and Rocky Mountain rear sight. Two-thirds magazine holding five shots with one in chamber making six.

24-inch Barrel

Model 64. Caliber .30-30 .....each **$46.95**
Model 64. Caliber .32 Winc. Special.....each **46.95**

20-inch Barrel

Model 64. Caliber .30-30 ..... . .each **$46.95**
Model 64. Caliber .32 Winc. Special.... each **46.95**

One in a carton

RIFLES

Winchester Model 64 Deer Rifle

Lever action repeater. Solid frame. Twenty-four inch round tapered barrel with ramp front sight base. NRA specially designed pistol grip stock and semi-beavertail forearm of selected walnut with fancy checking. Rubber pistol grip cap. Shotgun butt with metal butt plate. Lyman gold bead No. 31W front and Winchester 22H Rocky Mountain adjustable rear sights with sliding elevator. Upper tang drilled for tang sights. Two-thirds magazine holding five shots which with one in magazine makes a six-shot repeater. Fitted with one-inch leather sling strap attached to quickly detachable swivels.

Model 64. Deer Rifle. Cal. .32 Winc. Spec. each **$57.75**

One in a carton

Winchester Model 71

Lever action repeater. Solid frame. Twenty-four inch round tapered proof steel barrel. Checkered pistol grip walnut stock with semi-beavertail fore-end. Lyman No. 31W gold bead front sight on ramp base. Removable sight cover. No. 98A Winchester rear peep sight. One inch leather gun sling attached by quick detachable swivels. Shoots Super Speed 348 Winchester cartridges. Tubular magazine holds four cartridges which, with one in chamber, makes the rifle a five shot repeater.

Model 71. Caliber .348 Winchester .....each **$57.75**

One in a carton

Winchester Model 70

Winchester proof steel 24 inch tapered barrel with ramp front sight base. Pistol grip N.R.A. type walnut stock with full, well shaped fore-end. Grip and fore-end checkered. New type fast operating safety operating in horizontal plane. Lyman gold bead front sight with $\frac{1}{8}$" bead on ramp base with sight cover. Winchester No. 22-G open sporting rear sight. Five cartridge magazine with hinged floor plate.

Model 70. Caliber 30.06. ....each **$61.25**

One in a carton

SAND SCREENS

REGULAR

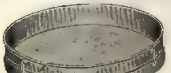
Best materials strongly laced or wrapped Made to withstand hard usage Hardwood frame Steel wire

Each

No. 4—Regular, 56x24 in.; wt. each 22 lbs .**$16 50**

Open stock

SAND RIDDLES



For Sand and Grain

Hardwood frame three cross bars. Diameter 17 in.

Per dozen

No. 5 Mesh For sand wt per dozen 25 lbs **$30 00**

No. 6 Mesh For sand wt per dozen 25 lbs **30 00**

No. 8 Mesh For wheat and fine sand, wt per dozen 25 lbs **30 00**

One-half dozen in a crate

JACK SCREWS

SIMPLEX

Ball Bearing

The ball bearing in the head of jack multiplies power, reducing friction, wear and breakage

Will not twist out from under a load and will safely lift rated capacities.

Equipped with chisel pointed lever bar.

Items marked (†) comply with government specifications.

Size, in.	**†1½x8**	**1½x10**	**1½x12**
Ht. closed, in.	12¼	14¼	16¼
Rise of screw, in.	5¾	7¾	8¾
Capacity, tons	12	12	12
Wt. each, lbs.	14	17	21
Each	**$4.25**	**4.75**	**5 25**

Size, in.	**†1¾x10**	**1¾x12**	**†2x12**
Ht. closed, in.	14¼	16¼	16¼
Rise of screw, in.	7¼	9¼	9
Capacity, tons	16	16	20
Wt. each, lbs.	22	26	30
Each	**$5 75**	**6.25**	**7.50**

Size, in.	**2x14**	**2x16**	***2½x16**
Ht. closed, in.	18¼	20¼	21
Rise of screw, in.	11	13	12¼
Capacity, tons	20	20	24
Wt. each, lbs.	36	39	55
Each	**$8.25**	**9.25**	**13 25**

Size, in.	***2½x18**	***2½x20**
Ht. closed, in.	23	25
Rise of screw, in.	14¼	16¼
Capacity, tons	24	24
Wt. each, lbs.	64	70
Each	**$14 50**	**15.75**

Items marked (*) not stocked, F.O.B. Chicago, Ill

LIFTING JACKS

DUFF-NORTON JOURNAL

Low Height Ball Bearing

One-piece shell, cold-drawn seamless steel lifting standard; high carbon heat treated lifting screw. Phosphor bronze nut.

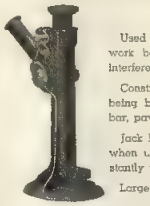
High manganese chrome steel heat treated gears Pinion shank phosphor bronze bushed. Special positive stop safety feature prevents standard from being run out of base

Complete with 3 foot solid steel operating lever with pinch bar end

Nos.	**111C**	**2510C**
Capacity, tons	15	25
Height, in.	10	10
Raise in.	5	5
Wt each, lbs.	29	36
Each	**$75 00**	**109 00**

Open stock.

JOYCE PLAIN LEVER MINE



Trip Type

Used extensively for mine work because dust will not interfere with working parts.

Construction is simple there being but four parts: frame, bar, paw, and lever trunnion.

Jack lowers notch by notch when under load or trips instantly when free.

Large socket for wood lever

Nos.	**2AM**	**4**
Capacity, tons	3	5
Height in	18	22
Rise in	10	13
Wt each, lbs	30	45
Each	**$30 00**	**43 50**

Open stock.

SIMPLEX INDUSTRIAL

Single Acting

Automatic lowering

Heat treated alloy steel forging. The automatic raising or lowering is controlled by the reversing trigger

Designed for lifting coal cutting and mining machines and rerailing mine cars

Each jack is furnished with a 30 inch long chisel pointed heat-treated steel lever bar.

Each

No. 85 Capacity 5 tons; ht 17 in., lift 10½ in., wt each 25 lbs. **$43.20**

Open stock

LIFTING JACKS

SIMPLEX TRACK

Double Acting

Heat-treated alloy steel forging. Powerful, light, safe and durable

Solid steel trunnion fulcrums and shortest fulcrum centers produce the greatest possible lifting power

The base is arched insuring a firm, unbending foundation

For railroad track maintenance and construction

With square socket: no bar

Each

No. 101S- Capacity 15 tons; ht. 22½ in., lift 13 in., wt. each 59 lbs. **$58 70**

No. 101R—With oval socket and pole otherwise same as No. 101S **59 40**

No. 106R With oval socket and pole capacity 15 tons; ht. 29 in lift 18 in., wt. each 78 lbs. **75.80**

Open stock

SIMPLEX INDUSTRIAL

Single Acting

Automatic lowering Heat-treated alloy steel forging Built with two-way lever socket and furnished with a 60 inch steel lever bar that is tapered and heat treated

Designed for industrial plants, oil fields coal mines, railways, fleet owners and plantations.

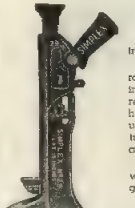
Sturdy powerful and simple in construction.

Each

No. 22—Capacity 10 tons; ht 21¼ in., lift 12 in.; wt each 59 lbs. **$87 50**

Open stock

SIMPLEX INDUSTRIAL



Single Acting

Automatic lowering, heat treated alloy steel forging

Originally designed for railroad purposes and doing that job perfectly, the reputation of these jacks has spread until they are universally used by industries, riggers, contractors and miners

Each jack is furnished with a 6 foot second-growth hickory lever pole

Each

No. 28—Capacity 15 tons; ht 28½ in., lift 19 in.; wt. each 98 lbs. **$108 00**

Open stock

C. M. McClung & Co.

The "Marlborough" Suite in Queen Anne Period

The advent of Dutch influence in English furniture is generally considered to be coincident with the accession of William and Mary, though in truth it had its origin as far back as the Restoration period. The sturdy, substantial values of the Dutch home arts, however, flowered and developed in a distinctly Anglo-Saxon manner under the kindly reign of the "good Queen Anne." It was the age of walnut, an age in which fine furniture was no longer the exclusive possession of the wealth and nobility, but was extending also to the common householders of the land. Its lasting charm rests with its graceful lines, its delicate carvings, its softened corners and upon the sense of security, of comfort, of generous and polite living which the design imparts to its surroundings. In developing this Marlborough suite the fine elements of the Queen Anne style have been preserved. The carefully worked out cabriole legs terminate into a nicely shaped foot, the carved escallop-shell ornamentation, the beautifully proportioned chairs and the choice figured American walnut veneers are particularly faithful to the period. All tops, ends and fronts are heavy 5-ply cross-banded construction (80% stronger than solid construction) and are faced with selected American walnut. Tops are faced with matched straight stripe walnut containing cross-fire figures. Fronts are hand matched butt walnut and maple burl. All posts, rails and solid parts are of solid birch or maple for strength. Interiors are of waxed oak, sides are solid oak. Special machined side runners grooved into back and glue blocked. Inter-locking dove tail corner joints used in all drawer construction. Each drawer is in a dustproof section. Solid oak silver tray in buffet is lined with individual velvet pads. Extension table has special patented storage compartment for filler boards beneath the table top. Chair seats of double strength, web bottoms, upholstered in a high grade heavy weave tapestry in flower figures. Walnut rubbed finish

No. 53F119. Buffet. Top, 22x66 inches. Shipping weight, 250 lbs. Each $162.70

No. 53F120. China. Top, 16x40 inches. Shipping weight, 200 lbs. Each 154.70

No. 53F121. Server. Top, 21x40 inches. Shipping weight, 150 lbs. Each 93.40

No. 53F122. Extension Table, 6 ft. Top, 42x60 inches. Shipping weight, 250 lbs. Each $144.00

No. 53F123. Extension Table, 8 ft. Top, 42x60 inches. Shipping weight, 275 lbs. Each $160.00

Arm Chair and five side chairs packed together. Shipping weight, 185 lbs.

No. 53F124. Arm Chair. Each 30.70

No. 53F125. Side Chair. Each 38.70

Good Fashion Is Expressed in This Suite of Mahogany

The "Cambridge" Dining Suite

"By the Eternal! Such stubbornness I've never before seen in a man." So spake an early Eighteenth Century customer of Duncan Phyfe, master of all America's master craftsmen. The incident occurred when the customer wanted a cabinet piece made for himself in opposition to the manner Phyfe desired to create it. Phyfe cared little for the desires of his customers, fashioning his furniture after certain fixed ideas of his own, and many is the customer he lost through his stubbornness. Be that as it may, Duncan Phyfe's works have lived through the centuries because in their simplicity was true beauty, refinement and elegance which few of his contemporaries ever achieved—virtues so distinctly marked in this lovely dining suite done in the Duncan Phyfe manner. The "double pedestal-base table" is distinctly a feature of Phyfe's best works, while the beautifully shaped "shield-back" chairs with their elegant "plume" carved panels are authentic reproductions of the works of another contemporary designer, George Hepplewhite. The pieces are constructed in the favorite wood of the period—mahogany.

No. 22F98. Buffet. Top, 72x38 inches; Height, 41 inches. Weight, 250 lbs. Each **$226.70**

No. 22F126. Corner Cabinet. Height, 74 inches; Width, 27 inches. Weight, 135 lbs. Each **$132.00**

No. 22F100. Server. Top closed, 18x38 inches; Top open, 36x38 inches; Height, 30 inches. Weight, 125 lbs. Each **$105.40**

No. 22F101. Table. 8 ft. extension. Top, 42x66 inches. Weight, 290 lbs. Each **$193.40**

One arm chair and five straight chairs packed together. Weight 210 lbs.

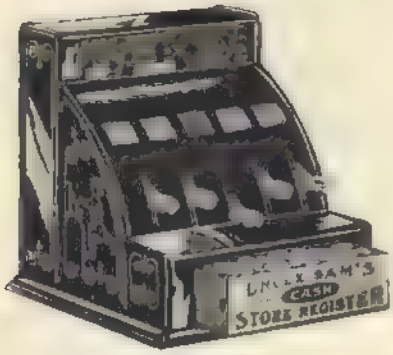
No. 22F102. Straight Chair. Each **$57.40**

No. 22F103. Arm Chair. Each **70.70**

QUALITY PLUS

Accounts for the Nation-wide reputation of The Uncle Sam's Line for proven sales appeal and absolute mechanical reliability.

UNCLE SAM'S THREE COIN REGISTERING BANK
Retails for $2.50



UNCLE SAMS
CASH REGISTER
Retails for $1.00

For Over 30 Years
The Best In

REGISTER SAVINGS BANKS

AND

TOY CASH REGISTERS

These staple sellers in all your toy departments from Coast to Coast

UNCLE SAMS
SINGLE COIN MODELS
for Pennies, Nickels Dimes and Quarters
Retails for $2.00

DURABLE TOY & NOVELTY CORP.

200 FIFTH AVENUE — ROOM 404 — NEW YORK, N. Y.

Manufacturers of

UNCLE SAMS REGISTERING BANKS
MOVIE PROJECTORS
PIN GAMES
POP-EYE BAGATELLE and TARGET GAMES
GENERAL GROCERY STORE
TARGET GAMES

When writing to Gotham Pressed Steel Corp. will you please mention PLAYTHINGS?

Early American Charm, Puritanical Simplicity, in This Suite

The Pennsbury

Near Philadelphia, in the 1680's, William Penn ordered his dwelling house, the Pennsbury, to be built. Evidently building a house required time in those days for it was not until 1685 that we find him buying his furniture. Among other articles of household use he ordered a dining room suite of beautiful simplicity. Such a group is reproduced in the Pennsbury and the simple Early American charm has been worked into a setting suitable for the smaller dining room. The table is of the pull-out or refectory type; the chairs are reproductions of the early Pennsylvania ladder back. All panels, tops, fronts and sides are of heavy five-ply laminated construction. Tops and fronts of selected curly birch veneer, and sides of plain birch veneer. Posts, parting rails, stretchers and exposed solid parts are of birch. White oak interiors are waxed smooth and completely dustproofed. There is a waxed white oak silver tray in the buffet. This tray is made without a nail and has shaped tray handles and removable velvet lining. Improved drawer sides have accurately machined runners shaped for perfect fit and easy opera tion. New dowel case construction insures strength and durability. Chair seats are of double strength webbing and covered in either Brown or Red Leather. Hardware is cast brass in Stratford Silver finish. Suite is smoothly finished in Old Cherry

No. 53F99. Buffet. Top, 20x54 inches. Weight, 170 lbs. Each $78.70

No. 53F100. China. Height, 60 inches. Width, 36 inches. Depth, 18 inches. Weight, 170 lbs. Each $84.00

No. 53F101. Server. Top, 18x36 inches. Weight, 100 lbs. Each $39.40

No. 53F102. Draw-Out Table. Top, open, 32x78 inches; closed, 32x48 inches. Weight, 170 lbs. Each $64.00

No. 53F104. Chair packed four together. Weight, 120 lbs. Each $22.70

Dinette or Breakfast Room Suites

SOLID BIRCH

This splendid dinette suite brings beauty and convenience to the small dining room or apartment. It is attractively designed and of such superb workmanship that one would easily believe that its cost was much more than the price we ask. The suite is made of Birch with five-ply Birch veneer table top. Table is equipped with genuine Waterlown equalizer. The China is large and roomy and has a separate compartment for silverware. You have your choice of three splendid transparent lacquer finishes—Violet Shaded, Green Shaded or Early American (please specify exact finish desired). Table open, 48x70 inches closed, 48x42 inches. Has two additional leaves under main top Spring weight, 150 lbs. China, height 54 in.; width 38 in.; depth 14 in. Shipping weight, 160 lbs. Shipping weight of chair 25 lbs.

No. 31F1.	Table and 4 chairs	$94.70
No. 31F2.	Buffet. Each	44.00
No. 31F3.	China. Each	76.00

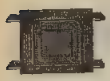
DINETTE IN SOLID OAK

A nicely designed and splendidly made dinette suit in solid Oak. Equalizer extension table is 29½ inches high; open, 48x70 inches, closed 42x42 inches. Four seven-inch leaves are concealed under table top. The chair is particularly noteworthy because of its unusual strength. Its back post is steam bent, bolted to the seat and reinforced with metal corner brackets. We firmly believe that this is one of the strongest and best constructed chairs on the market today. You have a splendid choice of delightful finishes from which to choose. They are: Pearl Gray, Baronial Oak or Old English (please specify finish desired). Shipping weight of table, 140 lbs. China, 56 in. high, 40 in. wide, 17 in. deep. Shipping weight 155 lbs. Shipping weight of chair, 25 lbs.

No. 31F5.	Table and four chairs. Per set	$97.30
No. 31F6.	Cupboard. Each	76.00

FURNACE DOORS

FOR BRICK OR STONE FURNACE

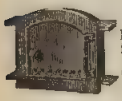


Cast iron door and frame with two 2½ inch lugs on each side, for support in masonry; for No. 3 pans and smaller.

Each

No. 1—Door 12x12 ins; frame 14½x16 ins..... $10 95

Loose; wt each 38 lbs.

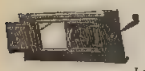


Cast iron door and frame, with 2 inch lugs on each side for support in masonry; for No. 4 pans and larger.

Each

No. 2—Door 13x16 ins; frame 16½x19½ ins..... $18 00

Loose; wt each 56 lbs.



Each

No. 3—Heavy doors and frame; size opening 10x20 ins, with double doors.... ✣$27 30

Loose; wt each 115 lbs.

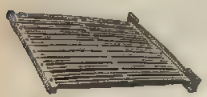
FURNACE GRATES

Each

No. 1 Grate—Size 18x36 ins; for No. 3 pans and smaller; wt each 40 lbs.. $10 95

No. 2. Grate—Size 20x42 ins; for pans No. 4 and larger; wt each 78 lbs..... ✣20 40

Loose.



Each

No. 3-6. Six Grate Bars—Size 28x36 ins..... ✣$31 50

Loose; wt each 165 lbs.

GRADING PLOWS

"EARLY BIRD"

Has great strength and will run perfectly steady in all kinds of ground. Very light draft, for two horses, but is frequently used with four.

Beam is of toughest hardwood, 3x3½ inches at standard. Heavy iron strap underneath beam extending from standard to clevis and securely bolted to both. Wrought iron clevis with two heavy rings.

Standard secured to beam by two strong bolts. Has reversible cutter. Moldboard, point and landside of special design and will scour in any soil.

Right or Left Hand.

Each

No. 21—Length of beam 6 ft 2 in; cuts a furrow 11 ins wide and from 6 to 11 ins deep, as desired..... ✣$90 00

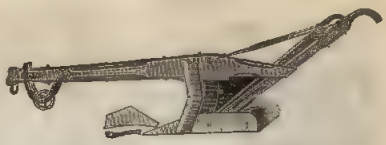
No. 21S—Extra shares..... ✣ 12 75

Loose; wt each 145 lbs.

✣F. O. B. Ohio Factory Only.

GRADING PLOWS

"EARLY BIRD"



Combines great strength with remarkable lightness of draft. Owing to the perculiar shape of the moldboard, can be drawn easily by two horses, but is strong enough for six.

Being made to cut a deep rather than wide furrow, can be regulated to any depth required. It does not turn the soil over, but loosens it, leaving the trash on top so that it does not interfere with the scraper when filling.

Beam is of the toughest hardwood, carefully selected, 3¼x8½ inches at standard; heavily ironed on top and bottom with iron straps extending from standard to clevis and bolted to both. Steel clevis with two strong rings. Handles heavily braced. Stout V-shaped standard, double bolted to beam. Reversible cutter. Best plow steel in point, landside, moldboard and cutter. Gauge wheel adjustable, 3x8½ inches; or adjustable steel shoe as ordered, included in the price of plow.

Right or Left Hand.

Each

No. 22—Length of beam 7 ft 6 in; width of beam 11 ins; can be regulated to any depth required..... ✣$100 50

No. 22S—Extra shares..... ✣ 12 75

Loose; wt each 205 lbs.

"EARLY BIRD"

For Railroad and Township Work.

Beams of best white oak, heavily ironed both on the upper and lower side. Wrought steel clevis with two heavy rings. Reversible and sufficiently strong cutter. Best grade of timber in handles which are well straped on both sides. All hand holds malleable iron, except on No. O. Moldboards shares and cutters best grade of plow steel. Guard on exposed handle to protect it when dragging.

Right or Left Hand.

Nos.	0	1	2	3
Length beam	6 ft 6 in	7 ft 6 in	7 ft 6 in	8 ft 8 in
Width of cut, ins.	11	11	12	12
Wt each, lbs.	180	210	290	333
Each	✣$90 00	✣93 00	✣103 50	✣111 00

Extra Share For Above Plows.

Nos.	0-S	1-S	2-S	3-S
Wt each, lbs	22	24	28	30
Each	✣$24 30	✣24 30	✣27 00	✣29 25

Loose.

✣F. O. B. Ohio Factory Only.

Early English 17th Century Bedroom Group

Early English 17th century bedroom group. A delightful Parisian effect often associated with Early English furniture will be found in the triple mitred Tops, Fronts, as well as ends are five ply construction. Tops are of Oriental wood with ends of American walnut. Fronts are a combination of Oriental wood, quartered walnut and oak. The recessed panels on bottom drawers are lacewood with Oriental arched borders. Posts, rails, moldings and carvings are of oak. Interiors are of select oak throughout. The drawers in addition to being dovetailed are full boxed and center guided. Dust proof construction is used throughout. Finished in an egg shell gloss lacquer in a rich brown

No. 6F230. Poster Bed (Full Size) Width 4 ft. 6 in., headboard height, 50½ in., footboard height, 26 in. Shipping weight crated, 175 lbs. Each $83.40

No. 6F231. Twin Size Poster Bed, Width 3 ft. 3 in., headboard height, 50 in., footboard height, 25½ in. Shipping weight crated, 125 lbs. Each . . . $83.40

No. 6F232. Dresser, Base 50x22 in., height 72 in., mirror 40x32 in. Shipping weight crated, 260 lbs. Each $127.80

No. 6F233. Chest, Base 36½x18¼ in., height 53 in. Shipping weight, 210 lbs. Each $98.10

No. 6F234. French Dresser. Base 48x20 in., height 69 in., mirror 32x36 in. Shipping weight, 235 lbs. Each $127.60

No. 6F235. Chair. Seat size 14 x17½ in., height of back 35 in. Shipping weight crated, 45 lbs. Each $17.70

No. 6F236. Bench. Seat size 14 x22½ in., height 23 in. Shipping weight crated, 45 lbs. Each $20.40

No. 6F237. Night Table. Top 16x13 in., height 30½ in. Shipping weight crated, 55 lbs. Each $30.60

The "Salem" Bedroom Suite — Authentic Colonial Reproduction

Carpenters and cabinet makers of early New England days journeyed from house to house selling their services. When they received an order, they stayed there until the job was finished. True craftsmen they were too, for some of the ancient originals are today considered masterpieces. The Salem, bedroom group shown here was inspired from just such early Colonial designs and is an authentic reproduction from famous Colonial masterpieces. Maple was the favorite wood of Colonial craftsmen because it was strong, sturdy and warm in color. The Salem is typical of those early Colonial creations. Its solid parts are of hard maple, while tops, fronts and ends are of five-ply curly Maple. The interiors are of quartered Oak, smoothly waxed to protect delicate contents from soiling. The cabriole legs of the vanity and bed feet of the larger pieces are true to the finest Colonial traditions.

No. 22F43.	Full Size Bed. Height, 49 inches; width, 54 inches. Weight, 185 lbs. Each	$100.00
No. 22F46.	Twin Size Bed. Height, 49 inches; width 39 inches. Weight, 145 lbs. Each.	100.00
No. 22F47.	Vanity. Height, 30 inches; width, 44 inches. Mirror, 16x22 inches. Weight, 115 lbs. Each	105.30
No. 22F48.	Dresser. Height, 36 inches; width, 48 inches. Mirror, 22x28 inches. Weight, 240 lbs. Each	166.70
No. 22F49.	Chest. Height, 44 inches; width, 38 inches; weight, 205 lbs. Each	146.70
	Bench, chair and night stand packed together. Weight, 100 lbs.	
No. 22F50.	Bench. Each	$29.30
No. 22F51.	Chair. Each	33.30
No. 22F52.	Night Stand. Each	40.00

Beautiful Carvings Distinguish This Early English Bedroom Suite

Fighting was the national sport and occupation of early English times. The men wore heavy suits of armor night and day, for the call to arms was a command first had no respect for hours. Thus the furniture had to be sturdy and substantially built to withstand the abuse which heavily armored men subjected to it. But when the wars ceased and more security was felt in the land, the furniture threw off its massiveness and ruggedness of character, and retained instead a charming sturdiness and simplicity influenced no doubt by Dutch and Flemish styles. Today Early English furniture is well adapted to modern homes for it brings to them a picturesqueness and individuality that instantly captivates those who admire true beauty. This "Pelham" bedroom group has retained all of the charm of the ancient originals—a tribute to modern designers and their recreative ability. The antique influence of the Dutch for flowers is reflected in the decorations on the pieces and is well portrayed on the panels against the fronts of swirl oak. The use of walnut offers a pleasing contrast of color to the lighter tones of shaded wax and ample stores beautiful graining effects further enrich the suite. The chest is not only interesting, but exceedingly practical as well since it contains a useful desk compartment in addition to the storage space in the drawers below.

No. 22F61.	Full Sized Bed. Width, 4 ft. 6 in. Wt., 125 lbs. Each	$120.00
No. 22F62.	Twin Bed. Width, 3 ft. 3 in. Wt., 100 lbs. Each	120.00
No. 22F63.	Dresser. Height, 34 in. Width, 50 in. Plate, 22x28 in. Wt., 200 lbs. Each	158.70
No. 22F64.	Chest. Height, 52 in. Width, 39 in. Wt., 190 lbs. Each	173.40
No. 22F65.	Vanity. Height, 73 in. Width, 48 in. Plate, 22x36 in. Wt., 160 lbs. Each	158.70
	Bench, Chair and Night Stand packed together. Shipping weight, 100 lbs.	
No. 22F66.	Bench. Each	$ 26.70
No. 22F67.	Chair. Each	33.40
No. 22F68.	Night Stand. Each	36.00

Custom Built Bedroom Pieces for Rooms of Beauty

Perhaps the greatest virtue of this splendidly styled bedroom suite is its simplicity of design and lack of over-lavish ornamentation. Sufficient embellishment is afforded through the use of carefully selected and highly figured woods which have been judiciously used throughout. While not following any distinct period design, this splendid suite leans toward a Tudor effect and combines the features of several periods to make a bedroom group of good taste and perpetual beauty. It is, above all, modern in convenience, the roomy drawers being carefully finished and fitted to protect delicate contents from soiling. The Vanity, that delightful bit of femininity, will send an, woman into ecstasies of joy for it has those features which every woman loves in furniture that is her very own. Every piece is of solid walnut with beautifully figured butt walnut tops and fronts. Fully dust-proof in construction, the dovetailed drawers having mahogany bottoms and strong sycamore sides. It is splendidly executed in a rich brown Circassian walnut, semi-satin finish that has been hand rubbed to a velvety smoothness.

No. 18F1. Bed—Full size; Height, Head 49 in.; Foot 30 in.; Weight 115 lbs.; Slats 10 lbs.; Sides 25 lbs. Each $109.70

No. 18F2. Dresser—Top 50x22 in.; Height 70 in.; French plate mirror 32x28 in. Weight 200 lbs. Each $136.80

No. 18F3. Chest—Top 38x19 in.; Height 53 in. Shipping weight 175 lbs. Each $121.60

No. 18F4. French Dresser—Top 50x19 in.; Height 69 in.; French plate mirror 30x28 in. Shipping weight 185 lbs. Each $126.70

No. 18F5. Chair—*Slip* seat. Shipping weight 30 lbs. Each 29.20

No. 18F6. Bench—*Slip* seat. Shipping weight 25 lbs. Each 29.20

No. 18F7. Night Stand—Top 14x14 in.; Height 29 in. Shipping weight 25 lbs. Each $36.10

Can also be supplied in Twin Bed Sizes.

Custom-Built Means Greatest Care in Design and Workmanship

17th Century Beauty is Recreated in this Dining Group

This "Coventry" dining room group is a splendid example of the ability of modern furniture designers to preserve the charm and authority of a style whose beauty has lasted for years. Seventeenth century English furniture has that quality of permanence which is so impressive in a room. This of course, was brought about by people who lived a practical and hardy life. The early designers breathed a directness and picturesqueness into their pieces which made this particular style one of outstanding charm. The "Coventry" group pictured here, while somewhat modified to meet present day needs, has lost none of the charm of the originals. All solid parts such as legs and stretchers are of solid Oak, as are the tops and fronts. The ends are five-ply for strength while interiors are of quartered white oak. Beautiful carving on the fronts and panels are typical of the period. The table has built in leaves.

No. 22F38. **Buffet. Height, 38 in.; width, 66 in. Shipping weight, 250 lbs. Each** $132.70

No. 22F39. **China. Height, 52 in.; width, 42 in. Shipping weight, 225 lbs. Each** 105.30

No. 22F40. **Server with Mirror. Height, 32 in.; width, 40 in.. Mirror, 16x26 in. Shipping weight, 145 lbs. Each** $92.00

No. 22F41. **Server without Mirror. Shipping weight, 130 lbs. Each** 68.00

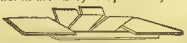
No. 22F42. **Table. Top, 38x62 in. Two 17-inch leaves extended 8 feet. Shipping weight, 280 lbs. Each** $137.30

One arm chair and five side chairs, packed together. Shipping weight, 230 lbs.

No. 22F43. **Saddle Seat Chair. Each** $36.00

No. 22F44. **Arm Chair. Each** 44.00

Note: Patented Seng Construction. Leaves concealed in table top when not in use. Easy to open. Easy to close.



In This Suite is the Charm of Early English Dining Halls

The Waverly

With remarkable faithfulness to the style, modern designers have achieved, in this Waverly dining room group, a reproduction of the Jacobean type of Oak dining room furniture. The carved rails, bulb turned posts and mitred mouldings are direct descendants of Seventeenth century originals; while the chairs trace back to Derbyshire and the table recalls the early Jacobean "draw" type. The traced panels in decorative patterns on the buffet doors and chair backs give an effect very much like that gained in beautifully hand-tooled leather. All panels, tops, fronts and sides are of heavy five-ply Oak in laminated construction. Overlay panels on drawers of buffet and doors of server and china are of imported oriental Ash. Structural parts are of solid oak for strength. Interiors are of Oak, and the drawers being smoothly finished and neatly fitted into separate dust-proof sections. The top drawer of the buffet contains a solid oak silver tray with shaped handles, lined with removable velvet lining. Chair seats are upholstered in heavy, brown leather. A splendid shaded English Oak finish has been rubbed to bring out the full beauty of the woods.

No. 53F35. Buffet Top, 21x66 inches. Shipping weight, 250 lbs. Each $129.30

No. 53F36. China. Top, 15x30 inches. Height, 54 inches. Shipping weight, 170 lbs. Each $102.70

No. 53F37. Server. Top, 18x36 inches. Shipping weight, 140 lbs. Each $84.70

No. 53F38. Table. 6 ft. extension. Top, 42x66 inches. Shipping weight, 270 lbs. Each $114.70

No. 53F39. Table. 8 ft. extension. Top, 42x66 inches. Shipping weight, 300 lbs. Each $128.00

No. 53F40. Chair. Shipping weight, 25 lbs. Each . 24.70

No. 53F41. Arm Chair. Shipping weight, 30 lbs. Each 30.70

Fine Woods of Deep Beauty Enrich This Suite

The "Wolsey" Suite

The appetites in Tudor times were immense, as can be verified by a feast which Henry VIII attended. The bill of fare included seventy-five "Porkes" with "stuffings," fourteen "Beeves," sixty young "lambs," a "neat's udder" and a hundred "goodings"—surely enough to feed a good sized squadron of today, and of all the rooms in the home or castle, the dining room enjoyed the most popularity. Henry VIII loved magnificence and beauty. Whenever he sauntered outside his castle grounds he ordered the streets to be gaily decorated with tapestries and cloths while the attendants rode forth clad in cloaks of silken scarlet and spun gold. In true spirit the furniture of Tudor times reflected the magnificence and grandeur of the court. It had a squareness and sturdiness of line influenced, no doubt, by the renaissance period which preceded it. The dining suite shown here in charming Tudor style has retained many of the finer characteristics of the earlier period, the while it has been modified to meet modern demands. Its neat carvings and graceful turnings will instantly appeal to those who desire an atmosphere of refinement and classic charm in their dining room. Fronts are of matched stump walnut with an inlay border of tiger wood. Tops and ends are of straight grain walnut, while posts, rails and structural parts are of gumwood for strength. Base rails of tiger wood enhance the beauty of the fronts which are of fine ply construction. The interior of the pieces are of quartered oak; drawers are fully boxed in and center guided. Cases are dust-proof throughout. Top drawer of buffet has a pasteboard silver compartment. Genuine wood carvings are used throughout. These carvings as well as turnings, are beautifully high-lighted in amber and brown. Chair seats are covered with multi-colored tapestry damask.

No. 6F181. Buffet. Top, 20x66 inches; height, 40 inches. Weight, 200 lbs. Each . . $69.60

No. 6F182. China. Base, 16x38 inches; height, 62 inches. Weight, 150 lbs. Each . . 54.60

No. 6F183. Server. Top, 18x36 inches; height, 37 inches. Weight, 100 lbs. Each 34.80

No. 6F184. Table. 6 foot extension. Top, 42x60 inches. Weight, 230 lbs. Each . . . 56.40

One arm chair and five straight chairs packed together. Shipping weight, 155 lbs.

No. 6F185. Straight Chair. Slip seat size, 15½x18½ inches; height of back, 39 inches. Each 10.10

No. 6F186. Arm Chair. Slip seat size, 16½x20 inches; height of back, 40 inches. Each 13.80

In Popular Oak, This Dining Suite's in Style!

Oak returns again—more popular than ever! Here it is in a dining room suite of such apparently splendid qualities that its price seems low indeed for such style, such soundness of construction and such appealing good taste. In oak there is strength—and more! There is the rich beauty of exquisite natural grainings—grainings of such delicate tracery of color that its beauty is ever present to delight you. The refectory type table—after an Early English design—is of solid oak throughout. The top and the leaves, which slide under the top when closed, have banded and mitred corners. The rim of the table is nicely moulded, and the frame is very sturdy in construction. Legs are tenoned, and blocked on the corners, while the heavy stretchers are of a dowel construction throughout. Chairs are of solid oak and have strong corner blocked frames put together entirely with dowels. The exterior framework of the buffet is entirely of solid oak as is also the top. The turnings, mouldings and carvings are all of genuine oak. Interiors and drawers are finished smoothly in lacquer. Drawer sides and backs are of quarter sawn sycamore, and are dovetailed. Drawer bottoms are three-ply plain oak face, enclosed and blocked. The woods used on the buffet drawers are diamond effect oak. Doors and panels are of plain oak veneer. The china cabinet is a unique and nicely styled piece—has two shelves in upper section and one shelf in the lower section and one long drawer above the two lower drawers. The base of both the China and Server, like the buffet, are carved in a diamond effect and beautifully machine carved drawers. This suite represents superior workmanship throughout and will prove to be very serviceable. Finished in a beautiful brown oak with a dull lacquer.

No. 84F1. Buffet. Top, 22x66 inches. Shipping weight, 225 lbs. Each $84.00

No. 84F2. China. Height, 63 inches; top, 18x42 inches. Shipping weight, 220 lbs. Each 97.40

No. 84F3. Server. Top, 14x42 inches. Shipping weight, 160 lbs. Each. 62.70

No. 84F4. Refectory Top Table. Top, 38x60 inches; when open, 38x96 inches (8 feet). Shipping weight, 300 lbs. Each. 74.70

One arm chair and five side chairs packed together. Shipping weight, 200 lbs.
No. 84F5. Side Chair. Each 12.00

No. 84F6. Arm Chair. Each. 20.00

Jacobean Loveliness Reflected in This Suite

The "Wardley" Suite

Jacobean furniture in the times of James I was stately dignified and sturdy of construction. Entertaining was the pastime indulged in at the court, with dining of principal interest. Much merriment held forth and as the lords and ladies of the court gathered in the dining room, there was much that went on which would remind one of our present day jazz-mad youth. A contemporary writer expressed his feelings of the doings thusly "the ladies drank heartily until they tippled, which did disgust me muchly." If the times were happy, the furniture was magnificent with broad panels and carvings of Oak to distinguish it—qualities which this lovely modern Jacobean suite delightfully retains. The popularity of Early English groupings for medium sized dining rooms is responsible for the "Wardley" suite, shown here in Oak and decorated with characteristic stencil type carvings. The refectory top table, English cupboard, and attractive chairs are additional features which make this correctly fashioned suite appear to be more expensive than its modest price implies.

No. 22F112. Buffet. Height, 37 inches; Width, 66 inches. Weight, 215 lbs. Each $118.70

No. 22F113. China. Height, 59 inches; Width, 42 inches; Weight, 185 lbs. Each $122.70

No. 22F114. Server. Height, 36 inches; Width, 40 inches; Weight, 135 lbs. Each $78.70

No. 22F115. Refectory Table. Top, 38x64 inches; Extended, 100 inches; Weight, 265 lbs. Each $126.70

No. 22F116. Straight Chairs. Each $24.00

No. 22F117. Arm Chair. Each $33.40

One arm chair and five straight chairs packed together. Weight, 205 lbs.

Tudor in Character—Modern in Convenience

THE PEMBURY SUITE

In the days of Henry VIII merry making and feasting were of prime importance. Henry gave more thought to his stomach than he did to politics, leaving those boresome problems to his princely Chancellor, Wolsey. While Wolsey was winning greater popularity than the King, the gluttonous Henry was attending feasts and barbecues. The furniture of his time reflected the magnificence of the Tudor court. And in this Pembury group much of the original charm has been preserved and convenience improved to meet modern tastes. The solid parts are of genuine quartered gum for strength while the tops, ends and fronts are of five-ply walnut. Decorative overlays are of figured Maple. Each piece has been carefully finished inside and out. The drawer bottoms are of mahogany.

No. 22F32.	Buffet. Height, 37½ in.; width, 66 in. Shipping weight, 210 lbs. Each	$108.00
No. 22F33.	China. Height, 67 in.; width, 40 in. Shipping weight, 165 lbs. Each	$105.30
No. 22F34.	Server. Height, 35½ in.; width, 38 in. Shipping weight, 120 lbs. Each	$62.70
No. 22F35.	Table. Top, 44x64 in. Shipping weight, 275 lbs. Each	$108.00
	One arm chair and five side chairs, packed together. Shipping weight, 200 lbs.	
No. 22F36.	Side Chair. Each	$18.70
No. 22F37.	Arm Chair. Each	24.00

Note: Patented Seng Construction. Leaves concealed in table top when not in use. Easy to open. Easy to close.

William and Mary Period Dining Room Suite

There are few periods in furniture which stand out so remarkably for their individualism and complete harmony of design as the William and Mary Period. These peaceful sovereigns brought to England their refined European tastes for all things beautiful. And English craftsmen, seeking to please the vanity of their new King and Queen, immediately proceeded to capture these characteristics in their furniture designs. They breathed into their creations a vivacious style of their own, the while they followed the designs from the European style centers which were so famous for their cultural beauty. The result was obvious. Their genius succeeded in creating a style that has since been noted for its purity of form, its happily balanced proportions and its individualism. Their furniture was truly artistic, simple and beautiful. Thus it has lived for centuries and even today the William and Mary style is extremely popular. This suite shown here has lost none of the charm and character of the original designs. It is constructed of walnut veneer and gumwood. Drawers have Symmore sides, mahogany bottoms and are equipped with center drawer guides. Dustproof construction throughout. Doors on buffet and server are of Crotch walnut veneer. Finished in light brown walnut. High grade lacquer on table tops.

No. 65F1. Buffet. Top, 21x66 inches. Weight 251 lbs. Each $78.60

No. 65F2. China. Dimensions, 16x39x67 inches. Weight, 203 lbs. Each $67.20

No. 65F3. Server. Top, 17x36 inches. Weight, 118 lbs. Each $31.20

No. 65F4. Table. 7 foot extension, 42x60 inches. Weight 273 lbs. Each $75.60

No. 65F5. Table. 8 ft. extension, 42x60 inches. Weight, 300 lbs. Each $79.20

No. 65F6. Straight Chair. Each $2.00

No. 65F7. Arm Chair. Weight, five chairs and one arm chair packed together 150 lbs. Each $18.60

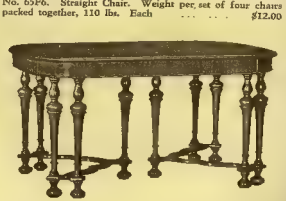
The Smaller Pieces Are for a Dinette

If your choice is a William and Mary Dinette, you may choose the following pieces:

No. 65F8. Buffet. Top, 19x54 inches. Weight, 203 lbs. Each $68.40

No. 65F9. Table. 6 foot extension. Top, 36x50 inches. Weight, 240 lbs. Each $64.20

No. 65F6. Straight Chair. Weight per set of four chairs packed together, 110 lbs. Each $12.00



In Oak—This Dining Suite Is Good Fashion

This lovely friendly dining suite in a modified Early English design brings the good taste of period furniture combined with modern convenience to the home. Dining rooms are famous in history as the favorite gathering place of the family. And today, more than ever, because of the speed of living and of the many outside attractions, which lure children, and grown-ups too, from the good influence of the home, furniture should be appealing, should be friendly, should be good enough to be proud of—points you'll instantly note when you view this skillfully designed suite. To the Early English period, which was the inspiration for this fine suite's creation, the modern craftsmen have combined the improved methods of construction made possible by this machine age. All pieces are of oak, as were many of the original Early English designs. The floral designs on the door and drawer fronts are all artistically carved. All carvings and mouldings are of solid woods—not composition. The cupboard of the buffet on each end have a center shelf. Center drawer guides and oak interiors. The China has an upper compartment also divided by a center shelf. Refectory type table with a top of veneered and cross-banded oak to prevent warping. Nationally famous Sengo refectory slide used in table.

No. 41F57. Buffet. Height, 39 inches; top, 66x21 inches; weight, 196 lbs. Each **$80.00**

No. 41F58. China. Height, 61 inches; width, 41 inches; depth, 18 inches; weight, 181 lbs. Each **$76.00**

No. 41F59. Refectory Top Table. Top closed, 38x60 inches; open, 38x96 inches; weight, 213 lbs. Each $66.70

No. 41F60. Straight Chair. Each **12.70**

No. 41F61. Arm Chair. Each **16.70**

One arm chair and five straight chairs packed together. Shipping weight, 180 lbs.

GRACEFUL CREATIONS OF ENDURING BEAUTY

Fashionably Correct and worthy of being treasured thru years to come

Eastern Star Brooch with Ring to Match

RB 1—Eastern Star Brooch and fine Diamond and enameled Eastern Star, 14-K. white gold mounting with genuine onyx circle . . **$48.00**

RB 2—Brooch and ring set, boxed . . **$76.50**

RB 3—1 fine Diamond and enameled star raised on gen uine onyx 14-K white gold filigree ring **$28.80**

RB 4—Fine large synthetic Ruby in fashionably set in a solid white gold ring with stepped sides . . **$11.40**

Genuine Crystal and Diamond Matched Ring and Pendant Set

RB 5—1 fine Diamond in sunray Crystal Dainty solid gold ring. Raised side design . . **$16.50**

RB 6—1 fine Diamond Lacework solid white gold mtg. and chain. . . **$16.50**

RB 7 Complete pendant and ring set, boxed . . **$33.00**

RB 8—Synthetic Eruinide ring. 14-K solid white gold mounting with attractively pierced side design . . **$17.70**

RB 9—Genuine like Tiger Eye stone in ring shown **$16.50**

RB 10 Genuine red Tiger Eye stone in ring . **$16.50**

RB 11—Genuine brown Tiger Eye stone in ring **$16.50**

Choice of brown, red or blue genuine Tiger Eye stone in this smart, 14-K. white gold mounting. The pierced design is completed with carved baguette sides. A fascinating bright ray moves from side to side as light strikes the stones.

RB 12—Carved genuine green Onyx ring. The 14-K. solid white gold mounting is engraved and pierced in the open newest mode. **$21.00**

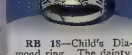
RB 14—A fine Diamond in a raised setting of new design adds lively charm to this genuine black Onyx ring Pierced 14-K. white gold mounting **$12.90**

RB 15 Genuine Onyx initial ring. Raised 14-K. yellow gold initial. The smartly designed, pierced mtg is 14 K. white gold. State initial desired **$9.60**

RB 16 Synthetic Aquamarine ring 14-K white gold mtg. in realistic buckle design. Full beaded outlines . . . **$21.60**

RB 13 Syn. Ceylon Sapphire ring. The brilliant oval stone is effectively shown in a fashionable 14-K white gold mounting **$18.90**

RB 17—These genuine Diamond rings depict the latest style in finger adornment 18-K. white gold mountings luxuriously hold the blue white gems Specify style **$33.60**



RB 18—Child's Diamond ring. The dainty, solid white gold mounting is ornamented with two hearts and neat, full beaded open work . **$12.90**

RB 19 The Bridal Set. A select, blue-white Diamond sparkles to full beauty in this new 18-K. white gold ring The 18 K wedding ring matches exactly Both rings for **$45.00**

RB 21—Navette shape syn. Ruby artistically set in a hand formed 18-K. white gold ring. The sides are carved and modeled in a new, original raised design **$20.80**

RB 22—The brilliant genuine Amethyst is fashionably presented in this hand modeled 18-K. white gold ring. The grooved, polished sides have raised bands. **$32.00**

RB 20—A fine Diamond adds brilliant charm to this new, 18-K. white gold dinner ring The filigree design is full beaded . . . **$22.50**

RB 23—This exquisite dinner ring features 3 brilliant diamonds The mounting is 18-K. white gold in a lace-work design . . . **$33.00**

Illustrations are slightly enlarged to clearly show details

GIFTS THAT WIN INSTANT ◆ AND LIFELONG ◆ ADMIRATION

Richly hand engraved, cleanly pierced, securely set, faultlessly finished

RB 24—Synthetic Synthollite ring, 14-K. white gold mount open work design. Ruled 14-K. yellow gold. Snow-drop sides. The new January Birthstone **$22.50**

RB 25 — Genuine Amethyst ring 14-K. white gold. Dainty pierced design. Raised 14-K. yellow gold Primrose on side. The new February Birthstone. **$33.60**

RB 26 -Synthetic Blue Spinel ring. Classic yellow gold Violets on sides. 14-K. white gold mounting. Dainty filigree 14-K. new. March Birthstone. **$28.80**

RB 27 — Genuine Chinese Jade ring. Shape as pierced and carved No. 4 14-K. white gold ring. Yellow gold Daisy on sides. New April Birthstone **$32.00**

RB 30 Ceylon Syn. Sapphire ring. 14-K. white gold ring with June flower New June birthstone... **$40.50**

RB 31 — Syn. Ruby ring 14-K. white gold Baguette ring. Yellow gold flower on side. New July Birthstone **$27.00**

RB 28 — Syn. Emeralds ring. 2 ring bars with raised yellow gold Hawthorne flowers. 14-K. white gold ring. Pierced and carved. May Birthstone . **$45.00**

RB 29 — Same ring without the emeralds **$28.80**

RB 32 -Navette Syn. Emerald ring 14-K. white gold ring with raised Poppy on sides. New Aug. Birthstone... **$33.60**

RB 33 — Syn. Sapphire circled by gen. pearls. 14-K. white gold ring. Sept. Birthstone. **$44.00**

RB 34 -Syn. Rose Zircon in 14-K. white gold ring. October Birthstone **$27.00**

RB 35 Genuine Topaz and 4 diamonds 14 K. white gold ring. New Birthstone. **$54.00**

RB 36—Syn. Zircon in 14-K. ring. 4 fine sides of the Birthstone **$60.00**

Official Birthflowers and Birthstones

JEWELRY PICTURED BELOW FURNISHED IN ALL TWELVE BIRTHSTONES

Birthstones shown below are reproductions of the genuine

RB 37 Carved and pierced solid white gold ring. Oct. Birthstone pictured **$9.00**

RB 40—Large Birthstone ring with 2 fine brilliant diamonds. Choice of the 12 stones shown on the right. 14-K. solid white gold mounting of fashionable design. Carved yellow gold birthflower on side **$30.00**

RB 41 — Same exquisite ring without diamonds. . . **$15.00**

State month desired and birthstone shown on right with appropriate raised solid yellow gold birthflower will be furnished.

RB 43 Child's Birthstone ring. Solid white gold dainty and attractive **$2.50**

Ring Matches Pendant

RB 38—New Birthstone pendant on chain. Hand engraved and pierced. Solid white gold with yellow gold flower connecting bar **$10.00**

RB 39—Complete set pendant and ring in colorful gift box **$18.00**

RB 42—Boy's ring, set with your choice of 12 brilliant Birthstones. Solid white gold ring with deeply cut, black oxidized, side design... . . . . **$5.00**

Ring Matches Pendant

RB 44 — Dainty pendant on chain. Choice of Birthstones. Pierced solid white gold with yellow birthflower connecting link. **$4.50**

RB 45—Complete set pendant and ring in colorful gift box **$6.50**

Illustrations are slightly enlarged to clearly show details

NATIONALLY ADVERTISED MAGAZINES

ELAINE GOERING *Watches*

RADIO BROADCASTING TIME SIGNALS

All watches illustrated ⅞ of actual size

EG3156 . 9¾L. 15 Jewel Goering . **$23.00**
Chrome case, with link bracelet
EG3157 . Same. 6 Jewel Elaine . **$17.50**

EG3161 . 11L. 7 Jewel Elaine . **$15.00**
Chrome case, with link bracelet

EG3167 . 9¾L. 15 Jewel Goering . **$30.00**
Chrome case, link bracelet attached
EG3168 . Same. 6 Jewel Elaine . **$22.50**

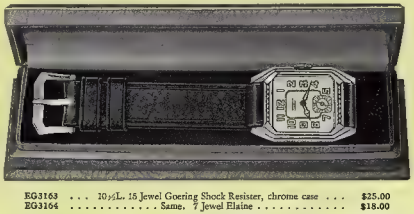
EG3158 . 10½L. 15 Jewel Goering . **$25.00**
Shock resister, chrome case with strap

EG3162 . 10½L. 15 Jewel Goering . **$25.00**
Shock resister, chrome case with strap

EG3169 . 10½L. 15 Jewel Goering . **$25.00**
Shock resister, chrome case, with strap

Watches illustrated on this page are with Luminous Figures and Hands.

ELAINE GOERING *Watches*
are carefully tested and standardized. All watches are inspected in detail.



ELAINE GOERING *Watches*
are constructed to give accurate time, and to render complete satisfaction.

EG3163 . . . 10½L. 15 Jewel Goering Shock Resister, chrome case . . . **$25.00**
EG3164 . . . . . Same. 7 Jewel Elaine **$18.00**

EG3159 . 9¾L. 15 Jewel Goering . **$35.00**
Yellow case, with link bracelet to match

EG3165 . 9¾L. 15 Jewel Goering . **$40.00**
Wadsworth 14Kt. white gold filled case, leather strap, 4 open links in leather

EG3170 . 10½L. 15 Jewel Goering . **$28.50**
Shock resister, Illinois case, link bracelet

EG3160 . 10½L. 17 Jewel Goering . **$37.50**
Shock resister, chrome case, link bracelet

EG3166 . 10½L. 17 Jewel Goering . **$45.00**
14Kt. yellow gold filled case, yellow link bracelet attached

EG3171 . 10½L. 17 Jewel Goering . **$27.00**
Shock resister, chrome case, link bracelet

THE WONDER WATCH OF THE WORLD

PARK TIMERS

1720A . . 1/5 second, 30 minute . . . $18.00
register, start, stop and fly back from crown. 7J. lever movement nickel case, for all sport timing

1732B . . . 1/5 second, 30 minute . . . $19.50
register, start, stop and continues from crown, push pin on side for time out. Two dial readings, 7J movt. nickel case. For football or mechanical uses.

1732D . . Decimal dial, 30 minute . . $19.50
register, start, stop and continues from crown. Push pin on side for time out. 100 second dial. 7J movt. nickel case. For mechanical uses

1721 . . . 1/10 second, start stop . . . $19.50
and fly back from crown. 15 minute register. 7 Jewel movement, nickel case. For sport or mechanical use

1733 . . . Same. With side button . . . **$22.00**
for time out as on watch 1732

1728 . . . . Chronograph 1/5 . . . . $36.00
second, start, stop and fly back from crown. 30 minute register, 7 Jewel movement, nickel case

168 . . . . . Chronograph $85.00
12 size 1/5 second, very fine 15 Jewel lever movement, fitted in either 14Kt. white or green gold, filled Wadsworth case

1726 . . . . 1/5 split second $40.00
30 minute register, start, stop and fly back from crown, side button for the split second hand, 7 Jewel movement, nickel case

NUNS', NURSES' AND DOCTORS' WATCHES

EG3172 . . 10½L. 15 Jewel Goering . . $28.50
sterling silver Nun's watch

PARK and HARVARD Timers, are most simply constructed, assuring against breakage. For active and long durability.

Nurses' and Doctors' watches that are proper in style and absolutely accurate.

EG3175 . . 10½L. 15 Jewel Goering . . $35.00
sterling silver, luminous dial, nurse watch, silk ribbon, silver snap

EG3173 . . 10½L. 15 Jewel Goering . . $45.00
sterling silver fine quality chrome finish Doctors' strap watch

EG3174 . . 14Kt. solid white gold . . **$125.00**

EG3176 . . 10½L. 15 Jewel Goering . . $45.00
14Kt. white gold filled, Doctors' watch

EG3177 . . Same. Green gold filled . . . **$45.00**

Electric Grandfather and Hall Clocks of Beauty and Accuracy

Prices on these lovely and extremely accurate electric clocks are only slightly more than the older ordinary clocks. Clock cases are of first class workmanship, beautifully finished. All models are fitted with the famous Hammond Electric Synchronous clock movements, entirely dependable.

These clocks operate on alternating current 110 volts and can be supplied for 60 cycle, 50 cycle or 25 cycle. Unless your order specifies, the shipment will be made for 60 cycle.

Grandfather and Hall Clock. Here in both a dependable, accurate timekeeper and a beautiful piece of furniture. It is a corner cabinet model finished in mahogany. One never has to pay the least bit of attention to this clock's works it runs perfectly. Has a second, hour and minute hand. Equipped with Hammond synchronous electric movement, nationally famous. A mahogany door with grill work behind the glass enhances the appearance. Height, 78 inches. Shipping weight, 60 lbs.

No. F61W102.
Each **$48.20**

Electric Hall Clock. Richly finished, nicely designed case with rounded top. Mahogany facing on front just beneath the top with a border of maple and a strip of beaded moulding of wood extending down either side of the front. Glass door with a fancy grill open into a square base of a book case type revealing three shelves for books or ornaments. A fancy carved ornament enriches the top front. Fancy clock face Equipped with hour, minute and second hand and Hammond synchronous electric movement. Size, 15x10x72 inches. Shipping weight, 80 lbs.

No. F61W106.
Each **$56.80**

Square Type Colonial Style Grandfather Clock. The front is mahogany faced trimmed in maple. Top has a cross rail in fancy mahogany facing. Four turnings on each corner around the rail give this simple design both beauty and symmetry of form The raised center panel is of maple over mahogany. This is a splendid dependable timekeeper, giving time to the split second. Hammond synchronous electric movement. Handsome dial. Size, 15½ x 8½ x 88 inches. Shipping weight, 85 lbs.

No. F61W105.
Each **$60.95**

Gothic Electric Hall Clock. This is truly a clock which is smart in style, convenient, and a dependable, accurate timekeeper. It has a small round dial handsomely embellished. However, the value of this clock is not limited to its accurate time-keeping qualities alone, but the nicely designed front opens to reveal a roomy three-shelved book cabinet of great utility and charm. Hammond synchronous electric movement. Size, 16 x 18 x 88½ inches Shipping weight, 72 lbs.

No. F61W107.
Each **$66.70**

Hall Clock. Simplicity of design -a fundamental of real beauty plus great accuracy in time keeping are the two outstanding features of this splendid clock. Its beauty is found in the rich woods of its case—genuine Honduras mahogany veneers being used. It has a handsomely designed dial embellished minute and hour hands. It is equipped with Hammond synchronous electric clock movement. Height, 72 inches. Shipping weight, 55 lbs.

No. F61W103.
Each **$80.85**

ELECTRIC PERCOLATORS

Universal

Six cups, chromium plated, black handle. Equipped with six feet of cord. 400 Watts.

No. 7206 .....each $7.90

One in carton, 6 in unit package

Puritan

Nine cups, chromium plated, black handle, 11¾ inches high, operates on 110-120 AC or DC current. Complete with cord.

No. 7279 .....each $10.60

One in carton, 6 in unit package

Colonial High Boy

Seven cups, chromium plated, black handle, 11⅝ inches high, operates on 110-120 AC or DC current. Complete with cord.

No. 7847 .....each $12.70

One in carton, 6 in unit package

New Modern

Six cups, chromium plated, black handle, 11⅝ inches high, hinged cover, operates on 110-120 AC or DC current. Complete with cord.

No. 7626 .. ... each $13.20

One in a carton

Mirro Aluminum

Velvet satin finish inside. Welded spout. Bakelite feet. Operates 115 AC current. No cord.

No. 9552M. 9 cup ....each $9.00

One in a carton

Viko Aluminum

Polished. Welded spout. Water distributor plate. Fibre feet. For 105 to 120V AC current. Complete with cord.

No. 9122 9 cup .....each $5.00

One in a carton

Pure Aluminum

Polished. Water distributor. For 120 AC current. No cord.

No. 9351L. 4 cups ...each $2.00
No. 9351½L. 7 cups ...each 2.30
No. 9352L. 9 cups ...each 2.50

One in a carton

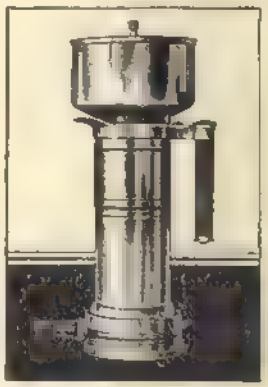
ELECTRIC COFFEE MAKERS

Sunbeam Glass Coffee Maker

Coffee comes in contact with pure glass only. A handsome coffee maker, complete with two graceful heat-resistant glass bowls chrome plated table stove and cover, rich black handle. 8 cups.

Model A .....each $9.00

Sunbeam Coffeemaster

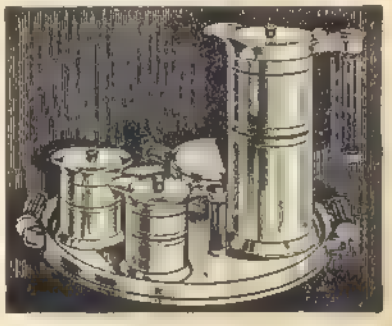


The use of Coffeemaster is SIMPLICY itself. As the heated air in the bottom vessel expands and forces the hot water to rise into the upper chamber to brew the coffee a signal-float rises above the top of the Coffeemaster. This automatic signal tells you it is time to remove Coffeemaster from the table-stove. The bottom vessel then cools down and creates a vacuum which pulls the coffee back into the lower vessel, ready to serve. There are no bothersome filter papers or cloths to change, no metal springs or clamps to adjust.

As soon as the Coffeemaster is removed from the table-stove the signal-float lowers, indicating that the vacuum has pulled the full-flavored beverage to the lower vessel. Remove the Brew-top and set it aside and you have the loveliest of all servers. Heavily chrome plated inside and out—non-tarnishing—unbreakable—everlasting. Can be used with ease for any occasion or need. Set the Automatic table-stove for any heat desired by simply turning the handle. It will keep the coffee piping hot indefinitely without altering the fine flavor. Capacity, 8 cups.

C 3 Coffeemaster .....list each $15.80

Coffeemaster Set



No. C 4. Coffeemaster Set includes the complete 8 cup Coffeemaster with Table Stove as described above, together with Sugar Bowl and Creamer and 12-inch Tray, all chromium plated.

No. C 4. Coffeemaster Set .....per set $23.80

COFFEE URN SET

No. 128

Urn—10 cup capacity—seamless shell fluted design catalin handles. Lifetime element with safety fuse shut-off. Operates 115 volts, 450 watts.

Sugar and Creamer—½ pint capacity, fluted design to match the urn. Also made of seamless shell construction which prevents leakage.

Tray oval—12½x20½"—bright embossed center

No. 128. Coffee Urn Set.....each **$20.00**

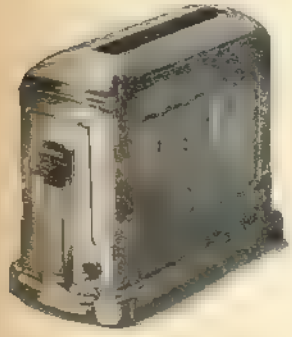
ELECTRIC TOASTERS

Two Slice Toastmaster

Fully Automatic

New design, vastly improved with a shock absorber to eliminate noise when the toast pops up. Smoother, quieter in operation. Less tension on lever. Length, 10⅞ inches. Width, 6¼ inches. Height, 7 in.

Two Slice Toastmaster . . ..each **$16.00**



One Slice Toastmaster

Fully Automatic

Equipped with the Flexible Toast-Timer, but unchanged in design. Length, 9 inches. Width, 4¼ inches. Height, 7 inches

One Slice Toastmaster . . . . . .each **$10.50**

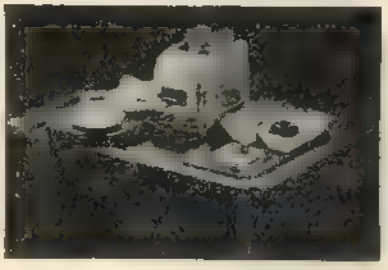
Junior Toastmaster

Two Slice

While not fully automatic the current is turned on and shut off by the same lever action that loads and unloads the bread. Length, 8⅝ inches. Width, 4¼ inches. Height, 6⅛ inches.

Junior Toastmaster .....each **$7.50**

NEW HOSPITALITY TRAY SETS

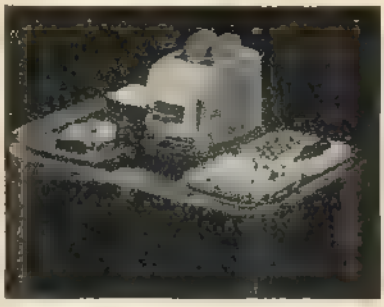


Deluxe Set

Consists of large tray with four lap trays to match, two double compartment Duncan glass dishes, new style cutting board and knife and the new Two Slice Fully Automatic Toastmaster.

Deluxe Hospitality Sets

Bleached Walnut . . . . . .each **$23.50**
Mahogany . . . . . each **23.50**



Standard Set

Consists of large tray with two double compartment dishes in crystal clear glass, one small tray to match and the new Two Slice Fully Automatic Toastmaster.

Standard Hospitality Set, Walnut . . . . each **$19.95**

WAFFLE BAKER

Toastmaster

Fully automatic. Has instant acting temperature control. Red light signals when waffle is done.

Toastmaster Waffle Baker . . . . . each **$12.50**

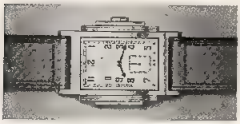
The Very Latest Models in Elgin Men's Wrist Watches

COMPLETE IN GIFT CASE

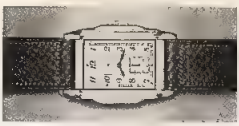
TIMED AND TESTED AT ELGIN FACTORY

No. FE201—High grade 17-jewel Elgin movement, raised figure dial, in a 14-kt. solid natural gold case, complete with leather strap. Price **$104.00**

No. FE202—High grade 17-jewel Elgin movement, black enamel figure dial, in a 14-kt. natural gold filled case, complete with leather strap. Price **$70.00**



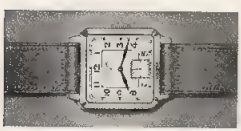
No. FE203—High grade 17-jewel Elgin movement, raised gold figure dial, in a 10-kt. natural gold filled case, complete with leather strap. Price **$63.50**



No. FE204—High grade 15-jewel Elgin movement, raised figure dial, in a 10-kt. natural gold filled case, complete with leather strap. Price **$59.50**

No. FE205—High grade 15-jewel Elgin movement, raised figure dial, in a 10-kt. natural gold filled case, with bracelet to match, complete. Price **$55.00**

No. FE206—High grade 7-jewel Elgin movement, raised gold figure dial, in a 10-kt. natural gold filled case, with bracelet to match, complete. Price **$47.50**



No. FE207—High grade 15-jewel Elgin movement, raised gold figure dial in a Veritas white non-tarnishable metal case, complete with leather strap. Price **$40.00**

No. FE208—High grade 7-jewel Elgin movement, raised figure dial, in a Veritas white non-tarnishable metal case, complete with leather strap. Price **$30.00**

LIST PRICES SUBJECT TO CATALOG DISCOUNT. SEE DISCOUNT SHEET

Ladies' Hamilton Wrist Watches

No. F5101—14-kt. white gold filled plain oval shape case, fine black silk cord attachment with white gold filled fittings and center catch. 17 jewel Hamilton movement. Complete in gift case. Price $75.00

No. F5102—Same as above in 14-kt. yellow gold filled. Price $75.00

No. F5103—10-kt. white gold filled plain oval shape case, black silk ribbon band with white gold filled clasp. 17-jewel Hamilton movement. Complete in gift case. Price $60.00

No. F5104—Same as above in 10-kt. yellow gold filled. Price $60.00

NOTE: We feature these popular models in Hamilton Watches. Other styles or models can be obtained on special order, and we will gladly quote prices on any models you may be interested in, either ladies' or men's watches.

Men's Hamilton Watches

No. F5105—The new Hamilton No. 992 movement, 21 jewels, adjusted to 5 positions and automatically adjusted to temperature due to the new Elinvar hair-spring and monometallic balance fitted in a 10-kt. natural gold filled, heavy duty railroad model case complete. Price $90.00

No. F5106—The new "Howe" model 17-jewel adjusted Hamilton movement in a 10 kt. natural gold filled case, complete in hand some gift case. Price $68.00

No. F5107—Very high grade 19-jewel Hamilton movement 14-kt. solid natural gold case, rectangular shape, raised gold numeral dial and hands to match, comes complete with leather strap and buckle in gift case. Price $124.00

No. F5108—Same as above only in 14-kt. filled natural gold case and 17 jewel movement. Price $84.00

No. F5109—Very high grade 17-jewel Hamilton movement, 10-kt. white gold filled plain rectangular case, raised gold figure dial and hands to match, comes complete with leather strap and buckle in handsome gift case. Price $64.00

No. F5110—Same as above in yellow gold. Price $64.00

LIST PRICES SUBJECT TO CATALOG DISCOUNT. SEE DISCOUNT SHEET

Fire Arms and Ammunition

Sportsmen's Supplies

Gun Implements

Dog Collars and Supplies

Camping Goods Vacuum Bottles

◆ ◆ ◆

Wright & Wilhelmy Co.

OMAHA • NEBRASKA

SLAW AND VEGETABLE CUTTERS

BLUFFTON

27 gauge steel body; plated with canners coke tin; crimped over wire frame. Five-three inch tempered razor edge knives that slice evenly and quickly all kinds of fruits and vegetables.

Per Doz

No. H19 Size 4x11 ins $3 30

Two doz in cardboard box; wt doz 3½ lbs.

BROMWELL'S—Cutter and Grater.

24 gauge tin plate crimped over No. 9 steel wire frame. Five cutting knives and 2¼x2¾ inch grating surface at bottom.

Slices cabbage, potatoes and apples; grates cocoanut, nutmeg, horse-radish, etc.

Per Doz

No. 5B—Size body 4¼x11 ins; length over all 13½ ins $2 52

Four doz in carton; wt doz 6 lbs.

SLAW CUTTERS

Hard white maple body; best blue steel adjustable knives; depth of sides 1¼ inches.

Nos.	11	12
No. of knives	1	1
Length, ins	16½	18
Width, ins	6½	7
Wt doz, lbs	24	26
Per Doz	$9 90	12 00

One doz in crate.

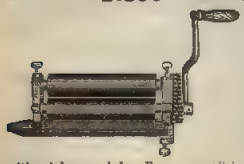
KRAUT CUTTERS

Smooth finish maple wood body and sliding box; tempered polished steel knives, with separate adjustment; side attached with heavy screws; knives 1⅝ in. wide; size body 8x24 ins; size box 7¼x6⅜ ins.

Nos.	672	673
No. of knives	2	3
Per Doz	$30 00	36 00

Half doz in crate; wt doz 39 lbs.

BISCUIT BEATERS



Without Stand.

Aluminized malleable iron roll supports securely bolted to varnished hardwood base. Equipped with double screw table clamp, nickel plated steel rolls fitted with thumb screw adjusters, malleable iron gearing and crank with plain wood handle.

Each

No. 3—Size of base 6¼x15½ ins; size of rolls 2¼x12 ins; height to top of frame 6 ins $30 75

One in box; wt each 12 lbs.

BEATEN BISCUIT CUTTERS

Cuts 2 inch biscuit, sticking at the same time. Stickers are made in tin disc which fit inside the shell.

Per Doz

No. 1—Two piece tin cutter, one doz in pkg; wt doz 1 lb $9 75

PEPPER MILLS

Individual.

Hardwood, nicely finished; nickel plated mountings; ball-bearing grinders.

Per Doz

No. PM—Height 2½ ins, diam 1¾ ins $24 00

Loose; wt doz 4 lbs.

COFFEE MILLS

PARKERS

Side or Wall Pattern.

Japanned sheet iron hopper with drop cover; japanned cast iron body; mounted on ¾ inch thick, hardwood board; chilled iron grinders; front adjusting screw.

Nos.	P50	P60
Board, ins	8½x6	8½x6¾
Depth hopper, ins	3¼	3½
Width hopper, ins	4¼	4¼
Wt doz, lbs	40	50
Less than case, Per Doz	$24 00	28 50
Full case, Per Doz	22 95	27 00

Half doz in wood case.

For Wall.

Japanned body and air tight glass hopper 6½x4½ inches, with screw top; detachable glass tumbler; chilled iron grinders; direct positive screw adjustment.

No.	P449
Capacity, lbs	1
Less than case, Per Doz	$41 55
Full case, Per Doz	39 75

One in carton, one doz in crate; wt doz 48 lbs.

ENTERPRISE

Rapid Grinding, Will Pulverize or Granulate Coffee.

Cast iron; painted red, striped in gold; hardened cast grinders; plain bearing, with drawer and slide cover to hopper; hardwood base; thumb screw adjustment on side of wheel; hardwood handle. No. 7 with eagle on top.

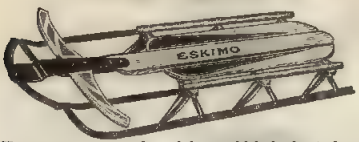
Nos.	3	5	7
Capacity, ozs	8	12	28
Will grind per min, ozs	8	12	16
Height, ins	15	17	21½
Diam wheels, ins	10¾	12½	17
Wt each, lbs	22½	36	62
Each	✣26 10	✣37 50	✣52 02
	$18 50	*18 00*	*25 00*

Nos. 3 and 5 two in wood box, No. 7 one in crate.

✣F. O. B. Pennsylvania Factory Only.

STEERING SLEDS

ESKIMO—STREAMLINE



Heavy gauge stamped steel knees, high in front, low in rear; T shaped grooved runners of best crucible steel; seasoned clear grained hardwood top and steering bar. Top varnished natural with decorations in red and black, runners finished in bright red.

Nos.	Length ins	Height Front	Height Rear	No. of Knees	Wt doz, lbs	Per Doz
430	30	6	6	4	78	$33 00
432	32	7	5½	4	90	37 50
436	36	7	5½	4	96	45 00
440	40	7	5½	4	106	54 00
445	45	7	5½	4	119	60 00
450	50	7	5½	6	131	75 00
456	56	7	5½	6	137	90 00

Two in bdle.

STREAMLINER

Heavy gauge stamped steel knees, high in front, low in rear; T shaped grooved runners of best crucible steel; seasoned clear grained heavy hardwood top; streamlined stamped steel front cadmium plated; streamlined side rails.

Center board and side rails finished in high lustre black decorated in white. Runners and knees finished in aluminum.

Improved steering device responds to slightest pressure.

Height 7 inches in front, 5 inches in rear.

Nos.	Length, ins	No. of Knees	Wt doz, lbs	Per Doz
541	42	4	116	$ 99 00
547	47	4	128	117 00
553	53	6	142	150 00

Two in bdle.

SKIPPY RACER—Streamline.

A snappy streamline sled combining graceful lines and good looks, made in three sizes.

T-shaped runners of best crucible steel curved in front to give maximum length of steering surface, knees of heavy stamped steel aluminum finish. Well seasoned white ash top varnished natural with decorations in red.

Curved tubular front bar and hand rails finished in red enamel.

Nos.	4066	4666	5266
Length, ins	40	46	52
Wt each, lbs	12½	15	17¾
Each	$10 50	13 50	16 75

Two in bdle.

BABY WALKERS

TAYLOR TOTS—LATEST MODEL
AERO—IMPERIAL MODEL

Fully streamlined. Thickly padded reclining back support, can be reclined easily and quickly.

V-shaped front and beaver tail rear provide a triple height adjustment which is most important during early growth of child.

Aero-type hooded fenders, extra wide foot rest.

Large front casters which ride easily.

Coil spring shock absorbers, and wider wheel base give added comfort and stability.

Double thick rubber bumpers together with play tray bumper give protection to furniture and woodwork.

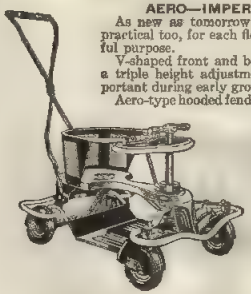
Double disc, 5¼ inch wheels front and rear with 1 inch jumbo semi-pneumatic tires.

Length body 26 inches; width 19 inches. Height to seat board, adjustable from 9¼ to 10¼ to 11¼ inches; over all 18 inches; plus adjustments.

Nos.	BROWN AND IVORY M6B	GREEN AND IVORY M6G
Less than 6, Each	15 99	16 98
6 or more, Each	14 40	14 40
	$3 00	3 00

One in carton, K. D.; wt each 27 lbs.

AERO—IMPERIAL MODEL



As new as tomorrow fully streamlined and practical too, for each flowing line has its useful purpose.

V-shaped front and beaver tail rear provide a triple height adjustment which is most important during early growth of child.

Aero-type hooded fenders, extra wide foot rest.

Large front casters which ride easily over rough streets. Coil spring shock absorbers and wider wheel base give added comfort and stability. Double thick rubber bumpers together with play tray bumper give protection to furniture and woodwork.

Double disc, 5¼ inch wheels front and rear.

Length body, 26 inches; width 19 inches. Height to seat board adjustable from 9¼ to 10¼ to 11¼ inches; over all 15¾ inches, plus adjustments.

BROWN AND IVORY

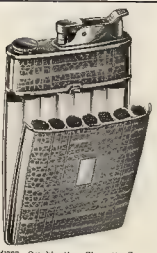
No.	M5B
Kind of tires	1 in. semi-pneumatic
Less than 6, Each	14 01
6 or more, Each	12 60
	$7 00

GREEN AND IVORY

Nos.	M5G	M50G
Kind of tires	1 in. semi-pneumatic	⅝ in. solid
Less than 6, Each	14 01	12 99
6 or more, Each	12 60	11 70
	$7 00	6 50

One in carton, K. D.; wt each 25 lbs.

EC768—Combination Cigarette Case with Automatic Roller Bearing Lighter, non-tarnishing chromium finish, French Enamel front with egg shell effect. . . . . $7.00 ea.
Enamel Color: Black



EC769—Combination Cigarette Case with Automatic Roller Bearing lighter, non-tarnishing chromium finish, hammered engine turned design. . . . . .$6.00 ea.

EC770—Combination Cigarette Case with Automatic Roller Bearing Lighter, non-tarnishing chromium finish, French Enamel back and front with engine turned decoration with hand enamel decoration . . . . . $10.00 ea.
Enamel Color: Black

EC773—Men's Cigarette Case, thin knife edge model, non-tarnishing chromium finish, French Enamel and engine turned design . . . . . $3.00 ea.
Enamel Color: Black

EC771—Automatic Servpack ie Cigarette Case, non-tarnishing chromium finish, genuine leather body Black Morocco grain to hold any 20 package of cigarettes small Automatic Roller Bearing Lighter Light weight, convenient, practical, fully automatic, slight pressure of the thumb opens the case and automatically raises cigarettes for service . . . . . $6.00 ea.

EC772—Men's Cigarette Case non-tarnishing chromium finish, thin knife edge model, French Enamel back and front with simulated egg shell decoration with simulated egg shell and front with simulated egg shell decoration . . . . . $6.00 ea
Enamel Colors: Gold, Eggshell and Black

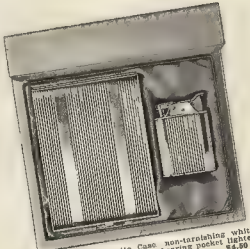
EC743—Ladies' Cigarette Case, thin model non-tarnishing chromium finish, French Enamel back and front with simulated egg shell . . . . . $7.00 ea.
Enamel Colors: Eggshell, Black and Cream

EC728—Combination Cigarette Case with Automatic Roller Bearing Lighter non-tarnishing chromium finish, French Enamel back and front with hunt scene in full color . . . $12.00 ea.
Enamel Color: Cream

EC746—Ladies' Cigarette Case, thin model, non tarnishing chromium finish, French Enamel back and front with hunt scenes in full color. . . . . $9.00 ea.
Enamel Color: Cream

EVANS

SETS ILLUSTRATED 1/2 ACTUAL SIZE
INDIVIDUAL LIGHTERS ILLUSTRATED 3/4 ACTUAL SIZE

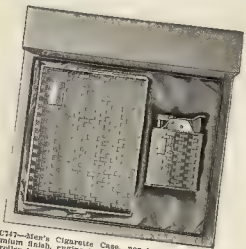


EC746—Men's Cigarette Case, non-tarnishing white finish with automatic roller bearing pocket lighter to match. In attractive gift box ...$4.00 ea.

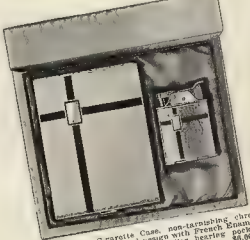
EC733—Non-tarnishing white finish ... $1.75 ea.

EC732—Non-tarnishing chromium finish, engine turned and French Enamel decoration .... $3.00 ea.

Enamel Color Black



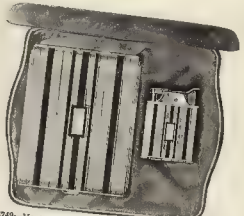
EC747—Men's Cigarette Case, non-tarnishing chromium finish, engine turned design with automatic roller bearing pocket lighter to match. In attractive gift box ..... $6.00 ea.



EC748—Men's Cigarette Case, non-tarnishing chromium finish, hammered design with French Enamel decoration with automatic roller bearing pocket lighter to match In attractive gift box $6.00 ea.

Enamel Color: Black

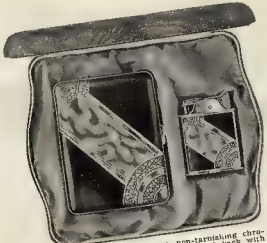
EC731—Non-tarnishing chromium finish, hammered, engine turned design. ...$3.00 ea.



EC749—Men's Cigarette Case, non-tarnishing chromium finish, engine turned design with French Enamel decoration with automatic roller bearing pocket lighter to match In attractive gift box $6.00 ea.

Enamel Color: Black

EC730—Non tarnishing chromium finish, genuine Ostrich covered, ...$2.75 ea.



EC761—Ladies' Cigarette Case, non-tarnishing chromium finish, French Enamel front and back with engine shell effect, with automatic roller bearing pocket lighter. In attractive gift box. ..$12.50 ea.

Enamel Colors: Pearl and Black

EC767—Ladies' Cigarette Case, green gold finish, Sterling Silver top front in genuine hand painted Cloisonne Enamel with automatic roller bearing pocket lighter to match In attractive gift box. $22.50 ea.

Enamel Colors: White and French Blue

EC726—Non-tarnishing chromium finish, French Enamel front. ..... $1.50 ea.

Enamel Color: Black

INDIVIDUAL LIGHTERS ILLUSTRATED 3/4 ACTUAL SIZE
SETS ILLUSTRATED 1/2 ACTUAL SIZE

ELECTRIC WASHING MACHINES

FAIRBANKS-MORSE

Aluminum hydrotor

The new Fairbanks-Morse washers are the last word in modern home laundry equipment—with every improved feature to make washing easier, safer faster and cheaper.

Features—Exclusive F-M Aluminum hydrotor gives multizone washing action, forces more sudsy water through clothes, prevents clothes from tangling. Rubber cushioned tub ends vibration; the oversize tubs hold more clothes, tubs have three coats of porcelain inside and out. The long sweeping motion of the hydrotor moves 30% farther than many agitators circulating more water with each swing and washes clothes faster without wear. Heavy duty wringers and automatic safety devices on all models; highest grade balloon rolls of crepe rubber; automatic water drain, one-hand reset lever. Motor mechanism and wringer head are sealed in a permanent bath of oil, never requiring oil. Rubber casters insure greater quiet and complete insulation "Adjusto-legs permit leveling and height adjustment Approved rubber cord and plug. Auto-type control for starting and stopping washer requires no effort. Fabricated sheet steel provides more durable base for porcelain enamel. Interchangeable motor is made possible as motor cradles accommodate any current or voltages. Motor is suspended in cradle of live rubber having no noise or vibration.

No. 7WD.

One of the finest washers ever made. Additional features are De Luxe wringer with white baked enamel frame, beautiful cabinet insulates tub against loss of heat, electric light automatically illuminates interior of tub, time switch automatically stops washer after desired lapse of time, curled in top gives streamlined beauty and prevents splashing, oversize tub, boitless construction base and legs, hose drain.

White baked enamel finish, blue black and chrome trim. Each

No. 7WE—Not Illustrated; cap. 8 lbs. of clothes, tub 23 in. diam., holds 18 gals., ¼ H.P. 110 volt 60 cycle motor; wt. each 210 lbs. $99.95

No. 7WD—Similar to No. 7WE, but does not have white baked enamel finish on wringer, electric light or "Mark Time" switch, wt. each 205 lbs. 89.95

A large beautiful, two-tone gray finish washer of new enclosed design with porcelain enameled tub. Large De Luxe wringer is cadmium plated with double safety bar. Beautiful cabinet insulates tub against loss of heat Turned-in streamlined top prevents splashing. Tub is mounted in rubber and has no bolt holes to catch clothes or leak Rubber rim in deep dome lid retains heat and prevents clatter. Boltless construction base and legs. Hose drain

Each

No. 7WC—Cap. 8 lbs. of clothes, tub 23 in. diam., holds 18 gals., ¼ H.P. 110 volt, 60 cycle motor; wt. each 203 lbs. .$79.95

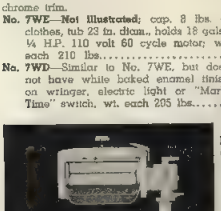
A large, well built, substantial washer, 2¼ in. crepe rubber balloon rolls, large safety wringer with cadmium plated frame, one-hand quick reset and wringer feed

Turned in streamlined top prevents splashing. Tub is mounted in rubber and has no bolt holes to catch clothes or leak. Rubber rim in deep dome lid retains heat and prevents clatter Welded pressed steel legs. Drain faucet.

Two-tone gray finish, with porcelain coated tub. Each

No. 7WB Cap. 8 lbs. of clothes, 23 in. diam., 14½ in. deep, holds 18 gals., ¼ H.P. 110 volt 60 cycle motor; wt each 180 lbs $84.95

No. 7WBG Similar to No. 7WB, but powered by a ½ H.P. 4 cycle Briggs & Stratton gasoline engine having built in magneto, foot pedal starter and carefully balanced flywheel, wt. each 225 lbs. 94.95



Wringer has 2 inch crepe rubber balloon rolls with quick acting tar get safety release and swings in 5 positions Tub is cushioned in rubber and has no bolt holes to catch clothes or leak, rubber lined rim retains heat and prevents clatter. Welded pressed steel legs Drain faucet.

Two-tone gray finish with porcelain enameled tub

Each

No. 7WA—Cap. 6 lbs. of clothes, tub 22 in. diam., 14½ in. deep holds 16 gals.; ¼ H.P. 110 volt 60 cycle motor; wt. each 175 lbs $84.95

No. 7WAG—Similar to No. 7WA but powered by a ½ H.P. 4 cycle Briggs & Stratton gasoline engine, having built-in magneto, foot pedal starter and carefully balanced flywheel; wt. each 225 lbs 84.95

RINSING TUBS

FAIRBANKS-MORSE

Double

A large portable rinsing tub suitable for use with the Fairbanks-Morse washers or to complete an otherwise modern laundry.

Heavy galvanized steel outside enameled, sturdy cover converts tub into table, drain faucets, rigid enameled steel frame, easy rolling casters.

Two-tone gray finish.

Per pair

No. FM—Double tubs, depth over all 21 in., width over all 34 in., height over all 31½ in., capacity of each tub 18 gals.; wt. per pair 50 lbs. $10 95

C. M. McClung & Co.

Fiction Books for Boys and Girls

Thrilling clean stories for modern children written by the most widely known authors . . . Sturdy bound books printed in large clear type . . . Each book has a colored jacket.

RED STAR CLASSICS

Little Women
Little Men
Jack and Jill
Rose in Bloom
Alice in Wonderland
Heidi
Robin Hood
Robinson Crusoe
Treasure Island
King Arthur and His Knights
Little Lame Prince
Swiss Family Robinson

No. 33N62. Per dozen assorted **1.96**

GIRLS' MYSTERY ASST.

Penny Nichols Finds a Clue
Penny Nichols—Mystery of the Lost Key
Penny Nichols and the Black Imp
Dorothy Dixon Wins Her Wings
Dorothy Dixon and Mystery Plane
Dorothy Dixon Solves the Conway Case
Dorothy Dixon and the Double Cousin
Mystery of the Queen's Fan
On Camper's Trail
In Quest of Treasure
At Good Old Rock Hill
Mystery at High Hedges

No. 33N63. Per dozen assorted **1.96**

GIRLS' ADVENTURE ASST.

Cheer Leader
Becky Bryan's Secret
Jane Lends a Hand
Georgina Finds Herself
Nancy of Paradise Cottage
S. W. P. Club
Cynthia Steps Out
Janet Hardy in Hollywood
Janet Hardy in Radio City
Jane, Stewardess of the Air Lines
Polly-What's-Her-Name
Five Little Martins

No. 33N64. Per dozen assorted **1.96**

BOYS' ADVENTURE ASST.

Tahara, Boy King, of Desert
Tahara, Among African Tribes
Tahara, Boy Mystic of India
Tahara, in Yucatan
Young Franklin Roosevelt
Slim Evans
In Wrong Right
Brothers of the Seneca
Whispering Rails
Nobody + Buddy
The Phantom Whale
The Loser's End

No. 33N65. Per dozen assorted **1.96**

BOYS' AVIATION ASST.

Bill Bolton, Flying Midshipman
Bill Bolton and the Flying Fish
Bill Bolton and Hidden Danger
Bill Bolton and Winged Cartwheels
Sky Detectives
Eagles of the Sky
Trackers of the Fog Pack
Flying the Coast Skyways
Daring Wings
Air Monster
Circle 4 Patrol
Secret Flight

No. 33N66. Per dozen assorted **1.96**

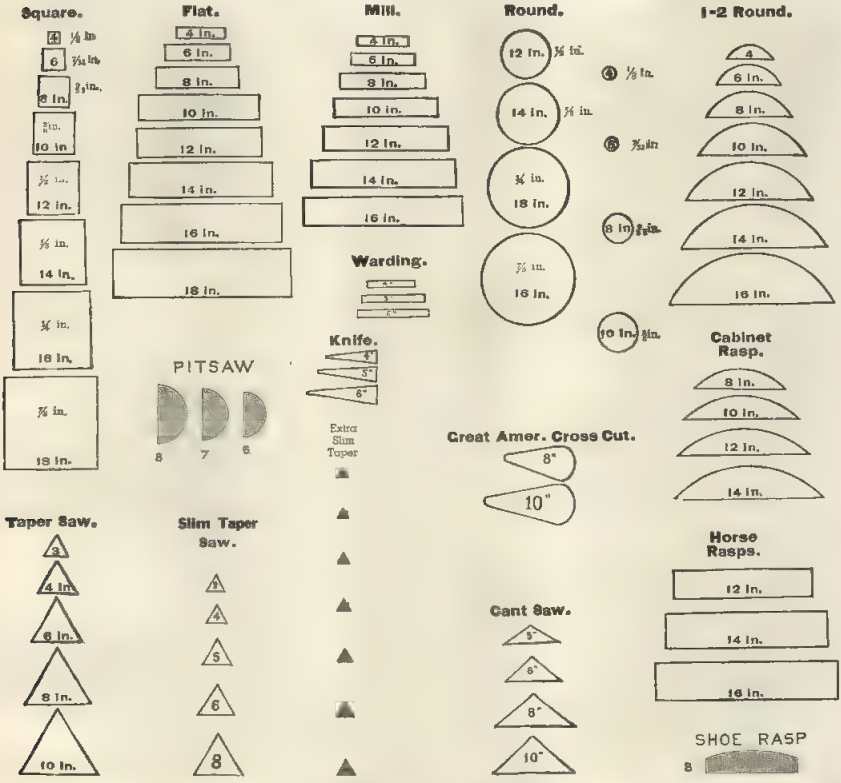
SPORT AND DETECTIVE ASST.

Over the Line
Strike Him Out
Down the Ice
Under the Basket
Big Leaguer
Fighting Blood
Detectives, Inc.
Dan Hyland, Police Reporter
The "G" Man's Son
The "G" Man's Son on Porpoise Island
The Secret of the Flambeau
Mystery Rides the Rails

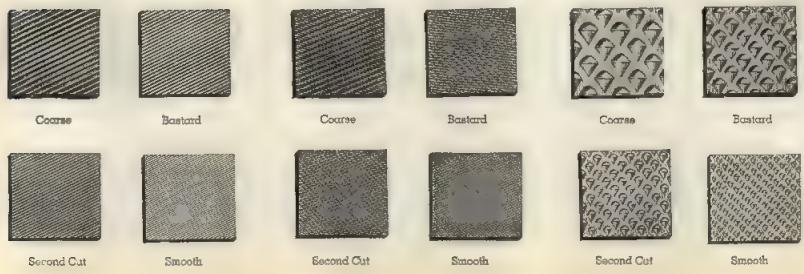
No. 33N70. Per dozen assorted **1.96**

SECTIONAL VIEW OF DIFFERENT SIZE FILES

Cuts full size



Illustrations Showing Cut of Files and Rasps



C. M. McClung & Co.

C. M. McClung & Co.

WOOD WATER PAILS

Southern Red and Mixed Cedar Staves

Three brass hoops, tinned wire bail, wood grip.

	Per dozen
No. 2 Cap. 10 qts., diam. top 10¾ in., diam. bottom 8½ in., depth 8 in.; wt. per dozen 50 lbs.	**$34 50**

One-half dozen in a bundle

GALVANIZED WARE

WATER PAILS

Hot galvanized after forming, anti-wedge ears, strong wire bail.

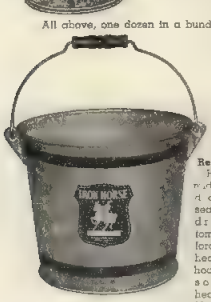
No.		**101**
Trade cap., qts	8	10
Inches	10¼x8⅜	10½x9
Wt. dz. lbs.	20	23
Per dozen	**$7.65**	**$8 25**

Nos.	**121**	**141**
Trade capacity, qts.	12	14
Inches	10¾x10⅛	11¾x10⅝
Wt. dozen, lbs.	25	26
Per dozen	**$9 30**	**10.20**

Made from galvanized steel sheets heavy wire bail

No.	**4081**	**4101**
Cap., qts.	8	10
Inches	10⅛x8⅜	10¼x9
Wt. doz., lbs.	17	19
Per dozen	**$7.05**	**$7 65**

All above, one dozen in a bundle.



Red Striped

High pyramid seamless double seamed deep drawn bottom top reinforced with heavy wire hoop, hand soldered, heavy bullet fly ears, heavy wire bail with wood grip.

Nos.	**3140**	**3142**	**3144**
Cap., qts.	10	12	14
Diameter, in.	11½	12	12½
Height, in.	9	10	10½
Wt. dozen lbs.	39	45	48
Per dozen	**$21 00**	**23 25**	**26.25**

One-half dozen in a bundle

GALVANIZED WARE

CONTRACTORS' PAILS

Extra heavy galvanized steel, double seamed bottom reinforced with heavy cross straps, hand soldered, heavy plain wire bail, malleable ears. Specially built for handling gravel cement, sand, etc.

	Per dozen
No. 8154—Cap. 14 qts., diam 12½ in., height 10½ in.; wt. per dozen 65 lbs	**$30.00**

One-half dozen in a bundle

FIRE PAILS

Round Bottom

Hot galvanized after forming, rounded bottom, strong wire bail.

	Per dozen
No. 4812—Tr. cap. 12 qts., 10⅞x11¾ in.; wt. per dozen 26 lbs.	**$13.20**

One dozen in a bundle.

Cone Bottom

Hot galvanized after forming, heavy wire bail, riveted ears. The word "Fire" is stenciled on side.

	Per dozen
No. 1241—Tr cap. 12 qts., 13⅜x14 in.; wt. per dozen 25 lbs.	**$17 25**

One dozen in a bundle.

GALVANIZED WARE

FUNNELS

Extra Heavy

Hot dipped galvanized copper bearing steel, fluted spout, with brass wire strainer.

	Per dozen
No. 31—Cap. 3¾ qts., 9½x10 in.; wt. per dozen 19 lbs.	**$21 00**

One-half dozen in a carton.

BORED WELL BUCKETS

"Blue Label"

Body made of 26 gauge tight coated galvanized steel; bottom of 16 gauge steel, tinned after in place, making bucket and bottom practically one piece. All parts die stamped.

Lift valve can easily be removed for replacement or repairs to the valve without the use of tools.

The strong rimmed flat bottom concave on inside of bucket, permits perfect draining and prevents accumulations that would cause bottom to rust and make it unsanitary.

Plain

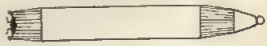
Size, in.	**4½x36**	**3½x48**
Wt. dozen, lbs.	51	56
Per dozen	**$33 00**	**36.00**

One-half dozen in a carton.

Banded

Size, in.	**4½x36**
Wt. dozen, lbs.	53
Per dozen	**$39 00**

One-half dozen in a carton.



"Dixie"

One-piece body, crimped ends, steel bottom with automatic release valve which opens when bucket is set in pail or trough.

Plain

Size, in.	**4½x36**	**3½x48**
Wt. dozen, lbs.	40	44
Per dozen	**$21 00**	**24 00**

One-half dozen in a bundle.

"Mitchell". Special Valve

An all metal one-piece sanitary bucket. Body made of 26 gauge, galvanized steel. 5½ in. sharp cut corrugations at top and bottom place wear on side walls. Bail and braces made of 16 gauge galvanized iron. Full rod of heavy galvanized wire with braces arranged to prevent bending or buckling. Valve seat made of 20 gauge cold rolled steel, retinned after forming eliminating any possibility of rust.

Special valve is simple in construction yet strong and sturdy. Gasket or rubber can be easily replaced if necessary.

Plain

Size, in.	**4½x36**
Wt. dozen, lbs.	47
Per dozen	**$33.00**

Banded

Size, in.	**4½x36**
Wt. dozen, lbs.	54½
Per dozen	**$38 00**

One-half dozen in a bundle

READING TIME
30 SECONDS

PLAIN TALK

from TOYOLOGY
HEADQUARTERS

You're coming to the Toy Fair looking for numbers that will boost your sales in 1937.

Action wood toys are accounting for a steadily increasing share of your business each year.

The leader in the Action Wood Toy field is

FISHER-PRICE

To maintain our position in this field we are introducing at the Toy Fair 10 new toys retailing from 25 cents to $1.00 that are destined to make Toy History in this country and abroad.

We make this statement with no intention of self-praise. It's a fact that you'll agree with when you see the line.

Suite 417

200 Fifth Avenue Building

A Real Welcome Awaits You!

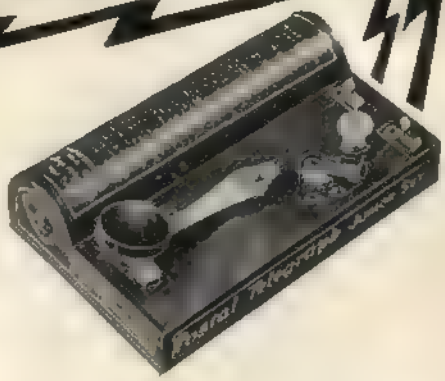
FISHER-PRICE TOYS, INC.

EAST AURORA, ERIE COUNTY, NEW YORK

A-SELL-OUT IN 1936

1937

RE-ORDERS STARTED IN JANUARY — PROVES THE VALUE OF THIS ALL-YEAR POPULAR SELLER.

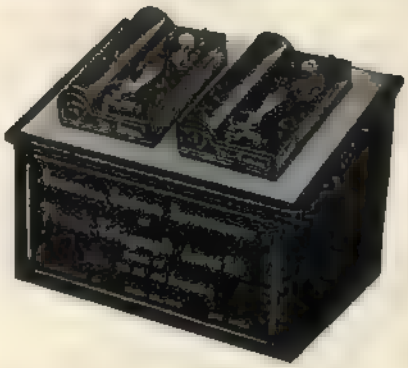


ASK THE BUYERS WHO HAD THEM

Postal Telegraph JUNIOR SET

— TRI SIGNAL —

Telegraph (click) — Radio (buzz) — Signal (flash) — our electric salesman did a splendid job and is still working to increase your sales. Order yours now, don't delay. Increase your Spring sales and buy Postal Telegraph Junior. The set constructed for distance sending.



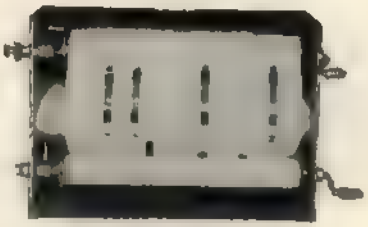
U. S. PAT. NO. 1,813,337

☆ ☆ ☆ ☆ ☆

PLA ROLA ORGAN FUN INTERESTING TUNEFUL

A Real Musical Instrument Everybody Can Play

INSIDE VIEW



SELECTION OF ROLLS BRING REPEAT BUSINESS

THIS ITEM MUST BE SEEN AND HEARD TO BE APPRECIATED — A SURE SELLER WHEN SHOWN — IMMEDIATE DELIVERY — ORDER YOURS NOW

ELKAY MANUFACTURING CORP.

DISTRIBUTED BY

CHICAGO, ILL.
MERCHANDISE MART

LEVI AND GADE

NEW YORK
1107 BROADWAY

BAITS

DICTATOR CASTING SPOONS

The shape of the spoon causes it to wobble and creates action in the water that always attracts bass, pike and other game fish. Equipped with extra sharp nickel plated treble hooks. Red and white stripes

No. 501—Length 2 3/16 in.. Per dozen $1.20
No. 502—Length 2 7/8 in .....Per dozen 1.80
No. 503—Length 3 5/8 in .....Per dozen 1.80

Coppered Finish

No. 505—Length 2 7/8 in.....Per dozen $1.80
No. 507—Length 3 5/8 in.....Per dozen 1.80

Twelfth Dozen in an Envelope
One Dozen in a Carton

Dardevle's Imp

Length 2 1/8 in., weight 3/8 oz., double hook.

No. 216—Red and white.....Per dozen $6.60
Twelfth Dozen in a Box, One Dozen in a Carton

DARDEVLE BAITS

A lure that wiggles and wobbles but does not twist the line. Very effective for most all kinds of fishing and under various conditions

Dardevle

Length 3 1/2 in., 1 1/8 in. wide, weight 1 oz., treble hook.

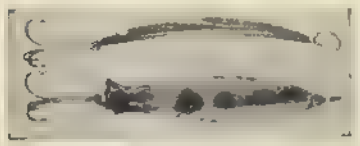
No. 16—Red and white.....Per dozen $7.80

Dardevlet

Length 2 1/2 in., 1 in. wide, weight 3/8 oz., treble

No. 116—Red and white.....Per dozen $7.20
No. 124—Coppered .....Per dozen 7.20
Twelfth Dozen in a Box, One Dozen in a Carton

ABALONE PEARL



Made with natural iridescent white pearl, mounted on the convex side of a solid non-rustable nickel silver back. The colors become alive in the water and irresistibly attract all varieties of game fish. Curve of this bait causes it to simulate the action of an escaping, darting minnow

Length 1 in. Treble hook. Weight 1/16 oz
No. 201 .....Per dozen $3.00

Length 1 5/8 in. No. 8 treble hook. Weight 1/8 oz
No. 202 .....Per dozen 4.20

Length 2 1/4 in. No. 5 treble hook. Weight 3/8 oz
No. 203 .....Per dozen 6.00

Length 2 1/2 in. No. 2 treble hook. Weight 3/4 oz.
No. 204 .....Per dozen 7.20
Twelfth Dozen in a Box, One Dozen in a Carton

BAITS

CHUM

For action and results this is the bait. Designed and shaped to produce a wiggling, wobbling and snake-like action. Just the lure for all kinds of fresh and salt water fish. Polished dismolite spoon with feathered weedless hook.

Length spoon 2 1/64 in. Size hook 3/0.
No. 7172-3.....Per dozen $7.20

Length spoon 2 23/32 in. Size hook 5/0.
No. 7172-4.....Per dozen $7.80
One Dozen in a Carton

FROG PORKER

With stainless detachable weed guard and button screw. If there ever was a killer this is it. Made of solid brass, lightly nickel plated, hand decorated. There is no lure so life-like in action as a porker. It gives the pork rind the real action that is needed for catching fish. Size 3/0 forged hooks. Weight 3/4 oz.

No. F4.....Per dozen $6.00
Twelfth Dozen in a Box, One Dozen in a Carton

WIGGLE FROG

With stainless detachable weed guard and button screw. A great pork rind lure with a straight bucktail streamer. For general all around fishing, it's a dandy. Made of solid brass, lightly nickel plated and hand decorated. Size 3/0 forged hook. Weight 3/4 oz.

	Per Doz
No. F3R—Red and white bucktail.....	$9.00
No. F3B—Black bucktail	9.00

Twelfth Dozen in a Box, One Dozen in a Carton

FOSS PORK RIND BAITS

Oriental Wiggler

Celluloid pyralin, with No 3/0 hand forged hook, weight 5/8 oz. Practically weedless. Hook detachable.

No. 3—Black and white ....Per dozen $12.00
No. 3½—Red and white.....Per dozen 12.00

Baby Oriental

Same as above, only smaller and lighter. With 2/0 hand forged hook. Weight 1/2 oz

No. 4½—Red and white.....Per dozen $12.00
Twelfth Dozen in a Box, One Dozen in a Carton

Shimmy Wiggler

A composite lure, the spinner, the spoon, the fly and the deadly pork rind—all combined in a unit. All brass, nickel plated.

Weight 5/8 oz. 3/0 hook.
No. 5RW—Red and white. .Per dozen $12.00
No. 5BW Black and white .Per dozen..12.00
No. 5Y—Yellow .....Per dozen 12.00

Weight 1/2 oz. 1/0 hook.
No. 6RW—Red and white...Per dozen $12.00

BAITS

FROG WIGGLER

For casting or trolling. Eight different lures can be made without untying the line. Brass nickel plated. Practically weedless. To be used with pork rind strips, which are extra.

No. 12—Wt. 1/2 oz., 1/0 hook. Per dozen $12.00
Twelfth Dozen in a Box, One Dozen in a Carton

DIXIE WIGGLER

Body and spinner is all brass, nickel plated finish. Detachable hook and red bucktail. Hook rides upright and cannot turn over. Spinner will cut its way through weeds, will cast to spot like a bullet. Weight 3/4 oz. No. 3/0 hook.

No. 13½.....Per dozen $12.00
Twelfth Dozen in a Box, One Dozen in a Carton

SHIEK

Solid brass bodies, nickel plated and highly polished. Specially designed O'Shaughnessy size 5/0 hooks with bucktail. A lure that will actually catch bass, pike and other game fish. Weight 3/4 oz.

No. 19B—Black bucktail.....Per dozen $12.00
No. 19R—Red bucktail.....Per dozen 12.00
No. 19Y—Yellow bucktail...Per dozen 12.00
Twelfth Dozen in a Box, One Dozen in a Carton

RED-EYE WIGGLER

Natural and lifelike with transparent ruby glass eyes that roll and flash and cast reflections. Made of heavy brass with exceptional heavy plate. For all kinds of game fish.

Junior 2¼ in. with a size 1/0 double hook in front and a size 1/0 treble hook in rear. Weight ½ oz.

No. 311-C—Chrome finish....Per dozen $9.60
No. 312-G—Gold finish.....Per dozen 9.60

Large 3 in. with a size 3/0 double hook in front and a size 3/0 treble hook in rear. Weight 1 oz

No. 313C—Chrome finish....Per dozen $12.00
No. 314G—Gold finish.....Per dozen 12.00
Twelfth Dozen in a Box, One Dozen in a Carton

RED-EYE MUSKY

Just the lure for the big ones. Has considerable snap and action which induces them to come and see what is the commotion. Double hook in front and treble hook in rear. Length 4 in. Weight 3 oz

No. 315C—Chrome finish....Per dozen $21.00
Twelfth Dozen in a Box, One Dozen in a Carton

The W Bingham Co

SPOON BAITS

SUN SPOT

Generations of fishermen have proved for themselves the effectiveness of flashing movement produced by metal spinners and spoons, in a game fish lure. The Sunspot spoon has these demonstrated advantages, because it wiggles and reflects light like other metal spoons. It has the added feature of transparent colored windows that makes Sunspot different and far more effective. Larger fish naturally lie deeper in the water, and because it sends colored light rays directly downward (while solid metal is only a dark shadow as seen from below), Sunspot not only gets more fish but usually bigger ones. Sunspot is made of non-rusting brass and a sheet of transparent unbreakable material. The forged steel hook is cadmium plated for rust protection. A weed guard prevents the hook from snagging.

Chromium and red is best as a bass lure for early season and dark days. Also very good for jigging through ice. Chromium and yellow is good for night fishing, for dark days late in the season, and for pike or pickerel at any time. Gold and red is the ideal combination for bright days and for late season fishing of all game fish. Chromium and white is particularly effective for crappie and bass.

Assorted four-color combinations of one dozen on a card.

No. 317 . . ..Per card **$9.00**

One Dozen in a Card

TRUE TEMPER HELL CATS

The Hell Cat

A casting spoon with improved spinner and weed guard. Ranks tops as a bass lure.

Size 5/0 hook, red bucktail. Weight ⅝ oz.

No. 27.....Per dozen **$12.00**

Size 3/0 hook, yellow bucktail. Weight ½ oz.

No. 28 .....Per dozen **$12.00**

Hell Cat's Tom

A new type water metal lure. Improved spinner makes tremendous fuss in water. It gets fish. Size 3/0 hook, red bucktail. Weight ⅛ oz.

No. 29.....Per dozen **$9.00**

Hell Cat's Jerry

New, fast sinking lure for deep water fishing. Improved spinner and lively action. This should be tried when fish are on the bottom.

Size 3/0 hook, red bucktail. Weight ⅛ oz.

No. 30.....Per dozen **$9.00**

Twelfth Dozen in a Box, One Dozen in a Carton

SPOON BAITS

BABY WEEZEL

Fly rod size, weight 1/10 oz., tied to No. 8 hook.

White tail, gray body feathers, silver head

No. S1F.....Per dozen **$7.20**

White tail, white body feathers, red head

No. S3F.....Per dozen **$7.20**

Black tail, black body feathers, black head.

No. S5F.....Per dozen **$7.20**

Yellow tail, yellow body feathers, yellow head.

No. S10F .....Per dozen **$7.20**

Twelfth Dozen in a Box, One Dozen in a Carton

WEEZEL

This feathered minnow with weed guard is both a spinning and wobbling type by the interchangeable spinner and disc. Special designed size 4/0 hook to overcome the short strikes. It is lifelike, full of action and casts like a bullet. Weight ⅝ oz.

White tail, gray body feathers, red head.

No. S3 .....Per dozen **$12.00**

White tail, white body feathers, red head.

No. S5 .....Per dozen **$12.00**

White tail, guinea body feathers, red head

No. S11.....Per dozen **$12.00**

Black tail, black body feathers, black head

No. B10.....Per dozen **$12.00**

Twelfth Dozen in a Box, One Dozen in a Carton

TRIX-ORENO

For all kinds of fresh and salt water fish, either casting or trolling. Depth at which they travel can be regulated by speed. The lively erratic action makes it an unusual lure.

Red head, length 2¼ in., width 9/16 in., weight ⅝ oz., size 4/0 hooks.

No. 595RH.....Per dozen **$9.00**

WOBBLER BAIT

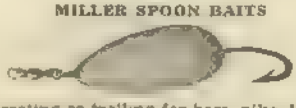
Cayuga Lake

While this spoon is a killer for all kinds of game fish, it is even more so when baited with either minnow, frog or pork rind. Blade is made of extra strong spring brass, polished nickel both sides and brass barrel swivel.

Nos.	922-5	922-3	922-4
Length blade, in.	3 7/32	3 19/32	4⅛
Limerick hooks, size	6/0	7/0	8/0
Per dozen	$3.00	3.60	3.60

One Dozen in a Box

MILLER SPOON BAITS



For casting or trolling for bass, pike, lake trout or pickerel. 2¼ in. silver plated blade. Size 5/0 forged hook and brass swivel. Equally good for salt water fishing.

No. 307-S.....Per dozen **$4.80**

One Dozen in a Box

SPOON BAITS

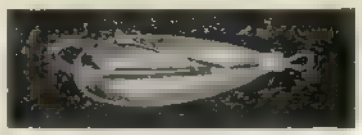
MILLER

Size 5/0 forged single hook, 3½ in. long narrow silver plated blade with brass swivel. Very good for casting or trolling for muskallunge, pike, bass, lake trout and other game fish.

No. 347-S.....Per dozen **$6.00**

One Dozen in a Box

JOHNSON



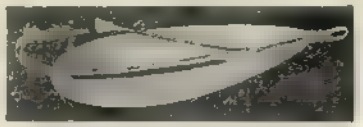
Especially constructed for fishing in weedy waters, among lillies, bullrushes and other obstacles. Will not spin or gather weeds, but wiggles through. The weed guard is entirely different from any other, will not interfere with hooking the fish, but will help to keep him hooked should he get a slack line.

Its fast wiggling motion and its silver color makes it a perfect imitation of a live minnow. Spoons and hooks plated with pure silver.

Nos.	Per Doz.	Size Hook	Spoon, In.	Wt., Oz.
		Silver		
80-S	$6.00	4	1¼	1/24
81-S	7.80	3/0	2¼	¼
82-S	9.00	4/0	2½	½
83-S	18.00	6/0	3	¾
84-S	15.00	8/0	3¾	1⅛
		24-K Gold		
82G	$10.20	4/0	2⅛	½

One Dozen in a Carton

WEEDLESS



Special flared guard protects the hook from snags and weeds and yet does not interfere with hooking fish but helps hold them. The die cast spoon is chromium plated and wobbles and wiggles with a darting movement. It casts like a bullet and can be used for both surface and underwater fishing.

No. 1 hook. Weight ½ oz.

No. 142.....Per dozen **$12.00**

No. 1/0 hook. Weight ¾ oz.

No. 143 ..... Per dozen **$13.80**

Twelfth Dozen in a Box, One Dozen in a Carton

SPRITE

An amazing fish getter. This well balanced lure flashes and glints as it skips and dances through the water. It is easy and accurate to cast and easy on the line for it will not spin. Chromium plated die cast spoon with tinned triple hook. For fresh or salt water fishing.

No. 1 hook. Weight ½ oz.

No. 132 .....Per dozen **$7.20**

No. 1/0 hook. Weight ¾ oz.

No. 133 .....Per dozen **$9.00**

Twelfth Dozen in a Box, One Dozen in a Carton

BECKEN

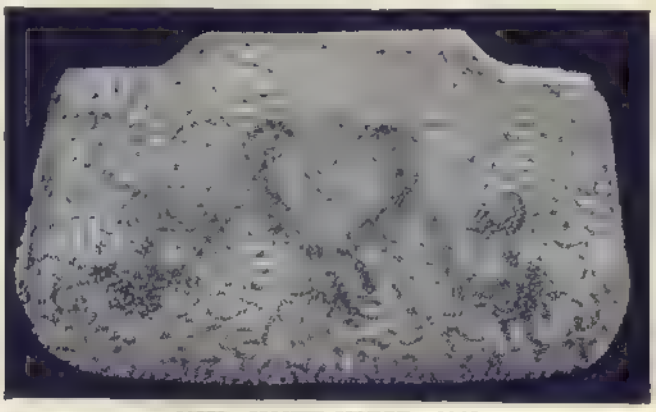
IMPORTED BEADED EVENING BAGS

Hand Made. Individually Styled Assorted New Designs. Gift Boxes

308J1. LA PARISIENNE. $4.50
An unusually clever design makes this new bag a stylish leader. Large box top handle and decorated top finished in lustrous white shimmering seed pearls. French pearl design is trimmed with silver tubing. Size, 5x3½ inches.

308J2. HOLLYWOOD. $3.00
A new shape completely finished front and back with cream seed pearl applique. Designs worked in silver tubing and whole round French pearls. Strap handle, silk lined. Size 5¾x4⅝ inches.

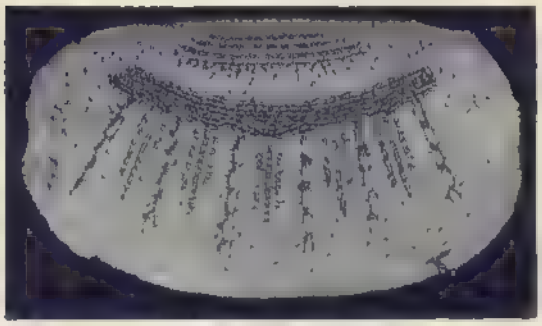
308J3. MONTE CARLO. $5.25
An exquisitely patterned bag with a touch of gold. Flower centers are made of pearls in natural gold beads and tubing outlined with cream seed pearls and accented with pearl applique. Strap handle, silk lined. Size, 6½x6 inches.



308J4. MONTE MARTE. $4.95
Stylish Parisians present this new evening bag in cream white French seed pearl. Hand designed with silver tubing pattern. Round crystal finish pearl, fully silk lined, zipper top, has large. Size 8½x6 inches.

308J5. THE RIVIERA. $5.95
The latest fashion from abroad, hand crafted in artistic needlework. Pearl white background with rich silver and flesh pearl designs. The new shape must be carried out by the top handle concealed zipper pocket. Size 7x5½ inches.

308J6. RUE DE LA PAIX. $5.25
A lovely bag in white with French seed pearls. Hand designed in old gold tones and offset by round cut pearl shell pearls. Zipper top, silk lined and has two strap handles. Size 8½x4½ inches.



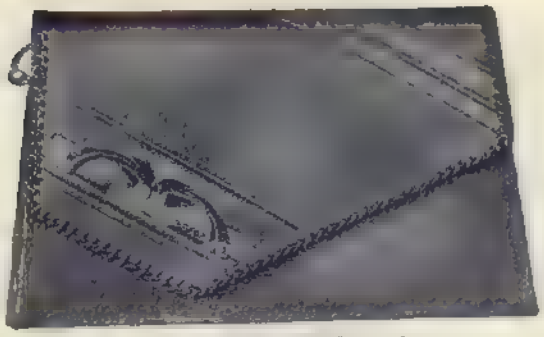
308J7. VOGUE. $2.95
A variety of individual designs fashioned in half round seed pearls contrasted with silver tubing, full round and pear-shaped pearls. Zipper top, silk lined throughout. Size, 7¾x4 inches.

308J8. L'AUDOMAH. $2.95
Pouch style bag with zipper top, full silk lining and back strap handle. Silver tubing and whole round pearl designs worked over white seed pearl applique. Size 7x4¼ inches.

STEERHIDE AND GOLDEN METAL BAGS

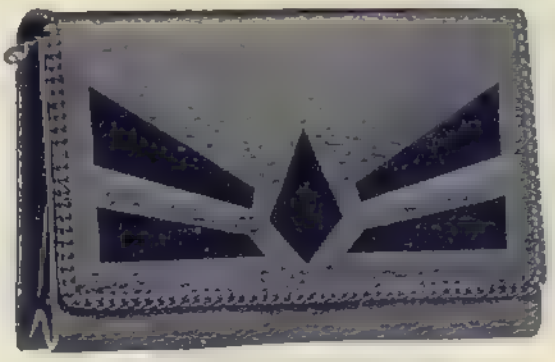
PRICES EACH

BECKEN



307J1. BROWN STEERHIDE. $9.35

Genuine top grain brown steerhide with tooled floral decoration hand colored with heavy laced edges, inside trimmed in fine quality green suede finish leather. Large roomy pocket, separate zipper pocket, small pockets with double mirror. Talon zipper, fine quality for service and style. Size, 9x5¾ inches.



307J2. BLACK STEERHIDE. $9.35

Fine top grain black steerhide with patent leather applique. Grey suede leather lining with large roomy pocket, double glass mirror, attached coin purse, separate Talon zipper pocket, back strap handle. Size, 8¾x5¾ inches.

307J3. BROWN STEERHIDE. $9.00

Genuine two-tone steerhide with attractive tooled design. Hand colored, laced goat skin binding, green suede lining. Large zipper pocket and spacious compartment for essentials. Bevel glass mirror and attached coin purse, strap handle. Size 9x6 inches.

307J4. BLACK STEERHIDE. $9.00

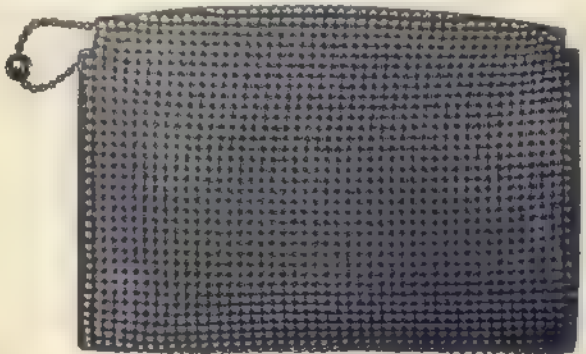
Genuine black steerhide, shark grain finish, with flap laced in genuine goat. Large inside pocket with attached frame coin purse and glass mirror. Large Talon zipper pocket, patent leather applique, grey suede lining. Size, 8¾x5¾ inches.

307J5. BROWN STEERHIDE. $8.95

Genuine brown tweed tooled steerhide with hand colored design. Green suede leather lining. 3 large pockets, one with Talon zipper fastening, attached coin purse and double bevel glass mirror. Size, 8¾x5¾ inches.

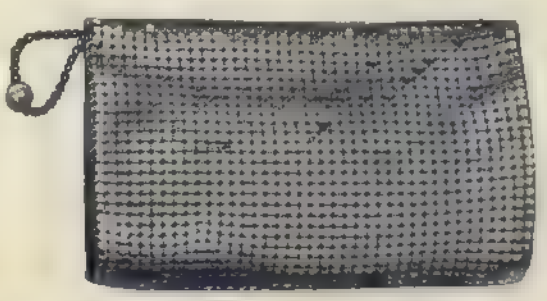
307J6. BROWN STEERHIDE. $7.25

Genuine steerhide in hand colored two-tone effect panel tooled design. Green suedeine lining, genuine goat leather lacing. Large Talon zipper pocket and two other roomy pockets with leather coin purse and glass mirror. Size, 8x6 inches.



307J7. GOLDEN ROSEBUD MESH. $3.95

Beautiful new natural gold finish bag with Talon zipper maize silk lined pocket, double bevel glass mirror. Size 5¾x4 inches.



307J8. GOLDEN PETITE TILE MESH. $2.95

Exquisite golden flat mesh bag designed in the latest fashion, with Talon zipper full golden silk lined pocket. Size 6x3 inches.

SMOKERS

"THE CENTURY"

All metal, sanitary and efficient. Air tight, no offensive fumes. A pressure on button causes the refuse to disappear into the container, when pressure is released a spring operated shutter closes the trap.

All fumes as well as the refuse is trapped in the container.

Nos.	416	417
Finish	Bronze with copper trim	Ebony with cadmium plated trim
Height, ins.	20¾	20¾
In lots of ½ to 2½ doz, Per Doz	$24 00	24 00
3 doz or more, Per Doz	23 40	23 40

(Cartons will not be broken.)

Half doz in carton; wt doz 50 lbs.

ROCK-A-BYE SMOKADOR

All metal chromium plated tray; Full tilting base. Cannot tip over, odorless. Harmonizes beautifully with modern interiors, sun rooms, libraries and living rooms. Concealed Mason glass jar in base easily emptied by unscrewing stem. Two snuffer grips. Height 23 inches.

	Each
No. 2212B—Light bronze lacquered	24 00
	$11 00
No. 2212C—Black finish	✦24 00
	11 00

One in carton; wt each 18 lbs.

SMOKADOR—FULL ROCKING

All metal; full tilting base. Cannot tip over, odorless.

Large bowl with wide opening; easy to empty.

Snuffer grips on tray prevents forgotten smokes from burning holes in furnishings.

Rim of tray chromium plated. Height 23 inches.

	Each
No. 2219DB — Dark bronze	20 25
No. 2219LB — Light bronze	*$ 9 50*

One in carton; wt each 17 lbs.

✦F. O. B. New Jersey Factory Only.

SMOKERS

FLEXADOR—KNEE ACTION

All metal, with sanitary tray with mason jar attached, lifts out to empty.

Automatic smoke trap prevents exit of smoke and odor. Flexador if bumped into tilts on its flexible joint and returns immediately to upright position. The weighted base remains stationary. Height 22 inches.

	Each
No. 2217B—Bronze, chrome top	13 80
	$ 6 50
No. 2217C — Black and chromium	13 80
	6 50

One in carton; wt each 8 lbs.

Chrome Finish.

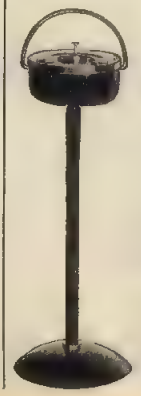
All steel weighted base with chrome plated handle. Three round uprights of chrome plated steel.

Removable top is fitted with spring closing trap door type of ash disposer.

Diameter bowl 6 inches; height over all 27¾ inches.

	Each
No. 330—All chrome	$7 80

One in carton; wt each 9 lbs.



All steel with weighted base.

Chrome plated top with rests which prevent hot cigarettes from falling and burning fine carpets.

Ingenious thumb controlled spring closing ash dumper disposes of ashes anp butts into a smokless receptacle.

Top removes easily for disposal of ash containers contents.

Height over all 25 inches; diameter bowl 6 inches.

	Each
No. 324—Black and chrome	$2 67
No. 325 Brown and chrome	2 67

One in carton; wt each 5½ lbs.

ASSORTMENTS

	Per Ass't
No. 322A Assortment includes: 2 each, black, white and brown, with chrome trim	$14 67
No. 323—Assortment includes: 6 black and chrome	14 67

One ass't of 6 in carton; wt ass't 33 lbs.

SMOKERS

Cabinet Type With Book Trough.

Tamo veneer decoration on door. Hardwood throughout, turned posts, convenient book trough.

Nickel plated ash tray.

Top 10¼x15 inches; height 26 inches.

Each

No. 2241 Walnut rubbed finish $11 25

One in carton, set up; wt each 13 lbs.

Modern Cabinet Type with Humidor.

Hardwood with overlays of Tamo and mahogany veneers. Unlined humidor. Nickel plated ash tray.

Top 10x14 inches; height 25 inches.

Each

No. 2314 — Walnut finish $10 05

One in carton; wt each 14 lbs.

BEVERAGE TABLE SMOKERS

COCKTAIL SMOKER

All steel dual-purpose model with weighted base.

Ash container fastened onto a carrying arm.

Removable tray of heavy gauge steel, chrome plated.

Thumb controlled ash trip disposes of ashes and butts in a smokeless air-tight receptacle. Easily removed for cleaning.

Diameter tray 12½ inches; height over all 23 inches.

Each

No. 331—Black and chrome . . . . . } $11 85
No. 332—Bone white and chrome . . . . . }

One in carton; wt each 12 lbs.

BEVERAGE TABLE SMOKERS

WITH COCKTAIL TRAY

All steel with weighted base.

Top, handle and base check ring chrome plated. Rests on top prevent hot cigarettes from falling on fine rugs.

Ingenious thumb controlled spring closing ash dumper disposes of ashes and butts into a smokeless receptacle.

Top removes easly for disposal of ash containers contents.

Height 23 inches; diameter tray 15½ inches.

Each

No. 328—Black and chrome . . . . . } $7 80
No. 329—Bone white and chrome . . . . . }

One in carton; each 14 lbs.

WITH COCKTAIL TRAY

All steel with weighted base. Handle and smoker top chrome plated. Rests on top prevent hot cigarettes from falling on fine rugs.

Ingenious thumb controlled spring closing ash dumper disposes of ashes and butts into a smokeless receptacle.

Top removes easily for disposal of ash containers contents.

Height over all 24 inches; diameter tray 12 inches.

Each

No. 326—Black and chrome . . . . . } $4 35
No. 327—Walnut and chrome . . . . . }

One in carton; wt each 9 lbs.

HE SLED OF FLEXIBLE FLYER A NATION

Flexible Flyers

. . . streamlined, fast, good looking . . . light but very strong . . . and above all safer.

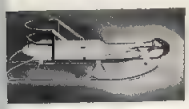
Safety Steering and Airline Safety-Runners the two best safety features on any sled. Super-steering means sharper . . . quicker dodging. Airline-Runners help prevent accidents in case of spills. Design, material and workmanship insure maximum durability and sledding enjoyment. Wood parts . . . selected second growth white ash. Grooved runners . . . special analysis spring steel Standards . . extra heavy and especially ribbed for rigidity All steel front . . . stronger than ever with heavy patented bumper.

Racing Models have streamlined seat, steering bar and bumper, and sloping and tapered deck for speed and beauty

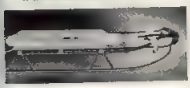
Standard Models have streamlined seat, steering bar and bumper a little higher and wider than the Racing Models.

Standard Models

AIRLINE AGE (No. 37)



AIRLINE AVIATOR (No. 60)



AIRLINE CHIEF (No. 55)

AIRLINE CLEANER (No. 65)

No.	Length	Width	Weight	Height Front	Height Rear
37	37 in	12 in	8 lbs	6 in	6 in
41	41 in	$11\frac{3}{4}$ in	9 lbs	6 in	6 in
44	44 in	12 in	10 lbs	6 in	6 in
47	47 in	$11\frac{3}{4}$ in	12 lbs	$6\frac{1}{4}$ in	$5\frac{1}{4}$ in
51	51 in	12 in	$12\frac{1}{4}$ lbs	$6\frac{1}{2}$ in	$5\frac{1}{2}$ in
55	55 in	$11\frac{1}{4}$ in	18 lbs	8 in	8 in
60	60 in	$13\frac{1}{2}$ in	28 lbs	7 in	$5\frac{3}{4}$ in
65	65 in	$16\frac{1}{4}$ in	25 lbs	11 in	8 in
151	51 in	11 in	14 lbs	$6\frac{1}{2}$ in	$5\frac{1}{2}$ in
6	102 in	16 in	50 lbs	9 in	9 in

No 37—Sled Back is an extra.
No. 41 The smallest of the Racers.
No 44—Especially for little girls
No 47 Just right for the 10 year old
No. 51 —The most popular length
No. 55—One pair of foot rests can be used
No. 60—A grand sled for grown-ups.
No. 65 Two pair foot rests can be used.
No 151 The Flagship of the Fleet
No. 6—Four pair foot rests included

Racing Models

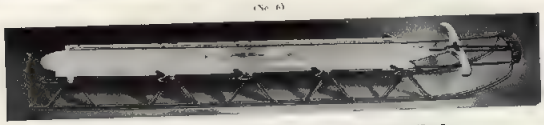
AIRLINE PILOT (No. 41)

AIRLINE PURSUIT (No. 47)

AIRLINE JUNIOR (No. 51)

AIRLINE RACER (No. 60)

(No. 6)

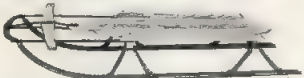


Mickey Mouse and Yankee Clipper Sleds

Sizes of Mickey Mouse sleds . . easy steering, sturdy and as only the makers of Flexible Flyer know how. White ash high carbon grooved steel runners, heavy supports.

Two Sizes

No. 12 ... Length 30 inches. Weight $5\frac{1}{2}$ lbs
No. 13 ... Length 42 inches. Weight $6\frac{1}{2}$ lbs.



Streamlined, fast, light but durable, Yankee Clipper sleds represent real value in popularly priced sleds. Five sizes all with tapered, sloping decks, curved bumper and steering bar. Wood all selected white ash, runners grooved spring steel.

Five Sizes

No. 10 ... Length 36 inches. Weight 7 lbs.
No. 11 ... Length 40 inches. Weight 8 lbs.
No. 12 ... Length 45 inches. Weight 9 lbs.
No. 13 ... Length 49 inches. Weight 10 lbs.
No. 14 ... Length 56 inches. Weight 13 lbs.

L. ALLEN CO., INC. **PHILADELPHIA, PA.**

SALES and PROFITS mount steadily with the *Flexible Flyer*

Season after season, Flexible Flyer Sleds speed sales and build volume. That's because three generations of children have seen this line maintain unrivaled leadership in design and popularity. More lately, too, their "twins on wheels," Flexy Racers, have leaped into favor to swell the tide of year 'round sales.

This season's models again lead the procession with more advanced streamlining, particularly on the racing models. Another big feature is AIRLINE-SAFETY-RUNNERS throughout the line — the biggest and most important change in sled design in years.. which greatly improves appearance, safety and durability.

Write now for full details, prices and attractive dealer helps that put *and keep* this line "way out in front. Increased snowfall the last two seasons has increased the sale and use of Flexible Flyers tremendously. Output can not possibly meet demand if your needs are delayed until the season breaks. Early orders assure prompt delivery.

★ Flexible Flyer advertising this season will enjoy unprecedented consumer circulation, reaching into approximately 10,000,000 homes throughout every state in the union. Be sure to capitalize on this.

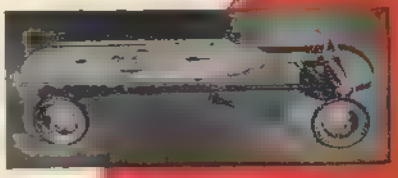
The Flagship of the Flexible Flyer Fleet

AIRLINE EAGLE No. 151 — Here's the fine leader, a beauty! Streamlined from stem to stern. Chromium-plated steel steering bar with rubber grips; tapering, sloped deck of handsomely grained ash; new curved steel uprights; gracefully rounded bumper. It's got everything!

AIRLINE PILOT. NO. 41 — Popular racing model. Length, 42 inches; weight, 9½ lbs. A great low rate

AIRLINE PATROL. NO. 40 — A medium standard model. Length, 44 inches; weight, 12 lbs. Very sturdily constructed

AIRLINE RACER. NO. 60 — For older youngsters. Length, 60 inches; weight, 17 lbs. A real speed demon



Flexy is a Junior Flexy Racer sled

Flexy Racer is really a Flexible Flyer Sled with five rubber tired, double disk double ball bearing wheels. Has spring brakes. Balanced spring steering keeps it always under control.

Allen Loy Shoen
Hopedale Mass
Signed 1937

S. L. ALLEN & COMPANY, Inc.
865 Glenwood Avenue, Philadelphia, Pa.
Makers also of
Planet Jr. Farm and Garden Implements

As Popular As The Prices!

VICTOR ECKARDT'S

Big Value Specials Always Mean Increased Sales

- COMPOSITION DOLLS
- DRESSED DOLLS
- SWEATER BABIES
- SNOW BABIES
- PLUSH COAT DOLLS
- STUFFED DOLLS
- COWBOY DOLLS
- INDIAN CHIEF DOLL
- STUFFED ANIMALS
- PLUSH HORSES
- TEDDY BEARS
- ANIMALS ON WHEELS
- DOLL DRESSES & OUTFITS
- CARPENTER SETS
- TOOL BOXES
- POLICE OUTFITS
- SOLDIER SETS
- KNIFE, FORK & SPOON SETS

"RIDING COWBOY"

Complete Line Displayed At

ROOMS 810-815
HOTEL McALPIN

During The New York Toy Fair
Victor Eckardt, Representing

Our Quantity Production Means Prompt Deliveries

VICTOR ECKARDT MFG. CO., Inc.

132 GREENPOINT AVENUE BROOKLYN, N. Y.

Telephone: EVergreen 9-3894

SLEDS

Flexible Flyer Airline Racing Models

New streamlined models with super-steering and Airline runners. Selected second growth white ash wood and special analysis steel ground runners. All steel front with patent bumpers. Extra strong, but light.

No. 41 Pilot

Length, 41 inches. Width, 11¾ inches. Height, 5 inches at rear 6 inches at front. Weight, 9¼ lbs.
No. 41 ..... List, each $4.25
Two in a bundle

No. 47 Pursuit

Length, 47 inches. Width, 11¾ inches. Height, 5¼ inches at rear, 6¼ inches at front. Weight, 11¼ lbs.
No. 47 ..... List, each $5.50
Two in a bundle

No. 51 Junior

Length, 51 inches Width, 12 inches. Height, 5½ inches at rear, 6½ inches at front. Weight, 12¼ lbs.
No. 51 ..... List, each $6.00
Two in a bundle

No. 60 Racer

Length, 60 inches. Width, 13½ inches. Height, 5¾ inches at rear, 7 inches at front. Weight, 17 lbs.
No. 60 ..... List, each $7.75
Two in a bundle

No. 151 Eagle

The wood parts are selected, handsomely grained white ash with natural finish. The runners and standards are a new shade of flaming red, and the bumper, front rails, and steering bar are chromium plated.

There are no rails on the Airline Eagle. The deck consists of three boards with the edges of the outside boards raised for a hand hold. No nails, the seat boards being riveted to the rear bench and front cleat. The latter is steel. Length, 51 inches. Width, 11 inches. Height, 5½ inches at rear, 6 inch front
No. 151 ..... List, each $9.45
Two in a bundle

SLEDS

Flexible Flyer Airline Standard Models

Same construction as the Racing Models but a little roomier, being slightly wider and higher in proportion to the length, and with level seat.

No. 37 Ace

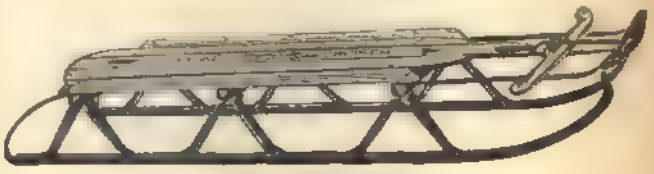
Length 37 inches. Width, 12 inches. Height, 6 inches. Weight, 8½ lbs
No. 37 ..... List, each $3.50
Two in a bundle

No. 44 Patrol

Length, 44 inches. Width, 12 inches. Height, 6 inches. Weight, 9¾ lbs.
No. 44 ..... List, each $5.00
Two in a bundle

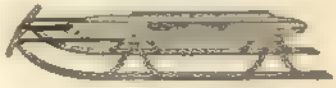
No. 55 Chief

Length, 55 inches. Width, 14¼ inches. Height, 8 inches. Weight, 17 lbs.
No. 55 ..... List, each $7.00
Two in a bundle



No. 65 Cruiser

Length, 65 inches. Width, 16¼ inches. Height 8 inches. Weight, 24½ lbs.
No. 65 ..... List, each $10.00
Two in a bundle



No. 80 Mickey Mouse

Made by the Flexible Flyer manufacturer. Decorated in colors showing Micky and Minnie Mouse. Length, 30 inches. Width, 11 inches. Height, 5½ inches. Weight, 5½ lbs
No. 80 ..... each $2.00

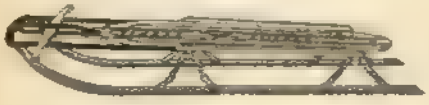
No. 90 Mickey Mouse

Length, 32 inches. Width, 11 inches. Height, 5½ inches. Weight, 5½ lbs.
No. 90 ..... each $2.20
Two in a bundle

SLEDS

Yankee Clipper

Made by the Flexible Flyer manufacturer. A new rakish, streamlined model of high quality, but popular in price. They are flexible steering with grooved runners of high grade steel. Selected white ash wood, highly finished, with Chinese red runners. All racing models with lower back than front.



No. 10

Length, 36 inches. Width, 12 inches. Height, 5 inches at rear, 6 inches at front. Weight, 6¼ lbs.

No. 10 .....per dozen **$33.60**

Two in a bundle

No. 11

Length, 40 inches. Width, 12 inches. Height, 5 inches at rear, 6 inches at front. Weight, 7¾ lbs.

No. 11 .....per dozen **$38.00**

Two in a bundle

No. 12

Length, 45 inches. Width, 12 inches. Height, 5 inches at rear, 6 inches at front. Weight, 9¼ lbs.

No. 12 .....per dozen **$45.00**

Two in a bundle

No. 13

Length, 49 inches. Width, 12 inches. Height, 5 inches at rear, 6 inches at front. Weight, 9½ lbs.

No. 13 .....per dozen **$51.60**

Two in a bundle

No. 14

Length, 56 inches. Width, 12 inches. Height, 5 inches at rear, 6 inches at front. Weight, 13¼ lbs.

No. 14 .....per dozen **$62.40**

Two in a bundle

SLEDS

Fleet Wing

Streamlined throughout. A new patented steering feature permits the flexible grooved runners to bend without effecting the top. The runners are independent of the top, which is form fitting. Top is selected kiln dried northern white ash. Runners are grooved and made of high carbon spring steel

Standard Models

Top natural wood with red ornamentation. Runners, red. Other parts green. All are 13½ inches wide and 6 inches high.

No. 241. Length 41 in. 4 knees.....per dozen **$58.80**
No. 246. Length 46 in. 4 knees.....per dozen **67.92**
No. 252. Length 52 in. 6 knees.....per dozen **76.80**

One-sixth dozen in a bundle

Deluxe Models

Top, walnut stain with orange ornamentation. Runners, aluminum painted. Side rails and bumper, chromium plated.

No. 341. Length 41 in. 4 knees.....per dozen **$87.60**
No. 346. Length 46 in. 4 knees.....per dozen **96.00**
No. 352. Length 52 in. 6 knees.....per dozen **104.88**

One-sixth dozen in a bundle

Pioneer

New streamlined design. Well seasoned clear grained ash tops. T shaped runners of best crucible steel. Knees of heavy stamped steel, extra heavy. Great steering flexibility. Top, natural finish, varnished, with red and black decorations. Under gear, bright red enamel.

TOT WALKER

Seatboard 20x8½ inches. Height to seatboard 9 inches. Steel perforated back. Rubber covered front and rear bumpers. Detachable metal foot rest. Metal food tray. Colored beads. Detachable, push handle.

Wheels—Rear 4½x½ inch rubber tires. Front, large swivel type. rubber composition casters.

Back, gear, foot-rest, food tray and push handle, green, balance cream enamel.

No. 813 .....each **$7.50**

Three in a carton

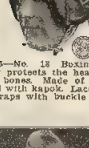
Footballs and Boxing Accessories

PROFESSIONAL MODELS — **FINEST CONSTRUCTION**

No. F38801—No. P5—"College Regulation." A well balanced ball that will give excellent service for games and practice use. Made of selected football leather backed with a double "Multi-Ply" lining 16-hole double lacing, patented "Para-Valve." Regulation size and weight as specified by the Rules Committee.
Price, each **$12.00**

No. F38802—No 9G "Scholastic." Regulation size, double lined with 16-hole double lacing. This ball will give excellent all-around service. Made of selected pebbled grain football leather with patented improved "Para-Valve."
Price, each **$9.00**

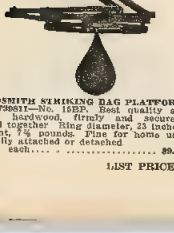
No. F38803—No 8G "Grid-Iron." Regulation size, double laced style. Selected genuine, grain cowhide, double fabric lined. Patented "Para-Valve" bladder.
Price, each **$6.00**



No. F38805—No. 13 Boxing Headgear. Thoroughly protects the head, ears, jaws and cheek bones. Made of black horsehide padded with kapok. Laced back, elastic head straps with buckle and strap at chin.
Price each . . . . . **.$6.50**

FATHER AND SON BOXING GLOVES
FATHER AND SON SET

No. F38806—A splendid set of boxing gloves consisting of one pair of men's size and one pair of boys' size gloves. Made of wine colored glove leather with padded palm grip, two inch padded cuff, and good quality hair filling. A large size for father, a small size for son.
Per set **$6.50**



GOLDSMITH STRIKING BAG PLATFORM

No. F38811—No. 16SP. Best quality selected hardwood, firmly and securely bolted together. Ring diameter, 23 inches. Weight, 7½ pounds. Fine for home use, is easily attached or detached.
Price, each **$9.40**

No. F38807—No. 7S. Selected golden brown Napa leather, lined with canvas. Leather welted seams, swivel hanger. Pure gray gum stem bladder.
Price, each **$7.50**

No. F38808—No. 7IV—"Para-Valve" type. A full size, substantial bag made of special heavy double lined "Pebble Tex" Welted seams, swivel hanger.
Price, each . . . . . **.$6.80**

No. F38809—No. 6S—A medium size bag made of wine colored leather, canvas lined. Leather hanger, pure gray gum stem bladder.
Price, each **$3.75**

No. F38812—Full size model with padded palm grip and four-inch padded cuff made of soft wine colored kid. Cuff, thumb and back padded with high grade hair. Weight, 8 ounces.
Per set **$12.00**

GOLDSMITH OFFICIAL FOOTBALL
No. XGL

No. F38804—A really great ball with unusual stamina and durability. Slim shape for easier handling in forward passing—exceptional distance in punting. Made of the finest quality football leather backed with a tested, "Multi-Ply," double lining, 16-hole double laced. Patented improved light weight Goldsmith "Para-Valve." Each ball is rigidly inspected as to size, shape, and weight and complies with the National Intercollegiate specifications.
Price, each **$10.00**

GOLDSMITH BOXING AND FIGHTING GLOVES

No. 23S—PROFESSIONAL MODEL

No. F38810—An exceptionally fine fighting glove used by many leading professionals. Soft, wine colored kid. White reinforced thumb. White welted seams, tan binding, padded palm grip. Fine quality hair pad. Six and five ounce weights.
Per set **$18.00**

FREDDIE MILLER MODEL No. 234

No. F38815—Freddie Miller Model Fighting Glove. Used and endorsed by Freddie Miller, champion feather weight of the world. A medium priced fighting glove made of selected wine colored glove leather, padded with fine quality hair. White leather reinforced thumb, padded palm grip padded cuff. Made in tan and eight, also six and five ounce weights. 10 and 8 ounce weights.
Per set **$14.30**
6 and 5 ounce weights.
Per set **$13.00**

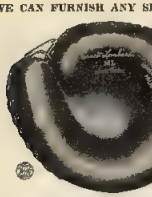
PROFESSIONAL MODEL No. 232

No. F38814—No. 232 Fighting Glove. A very substantial, low priced, fighting glove made of good quality soft, wine colored leather with hair padding. Padded cuff, padded palm grip, eight, six and five ounces. 8 ounce and 5 ounce weight.
Per set **$10.00**

LIST PRICES SUBJECT TO CATALOG DISCOUNT. SEE DISCOUNT SHEET

Reach & Goldsmith Baseball Gloves and Mits

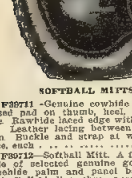
WE CAN FURNISH ANY SPORTING GOODS MADE BY REACH OR P. GOLDSMITH SONS' CO. WRITE FOR CATALOG AND SPECIAL PRICES



No. F39701—Made according to specifications of Ernest Lombardi of the Cincinnati Reds. Hand molded, built throughout of the finest golden brown cowhide and double stitched with heavy waxed thread. Layer asbestos felt pad with in-built ball pocket. Inner processed (greased) hand molded palm. Fingers lined with soft flexible g ove leather. Rawhide lace at wrist with eyelets for adjusting. Wool shearl ng padded wrist protector. Leather roll bound rawhide laced edge with metal eyelets. Leather lacing between thumb and palm. Price, each $24.50

No. F39703—A wel -balanced, medium exc professional model. Selected genuine tan cowhide, molded felt pad with deep in-built ball pocket, inner processed (greased) palm. Leather bound, leather laced edge with metal eyelets, leather lacing between thumb and palm. Adjustable wool shearling padded wrist protector
Price, each $16.50

No. F39710—Waite C. Hoyt Model. A professional model made of genuine horsehide and full leather lined. Rawhide leather laced through eight metal eyelets at back of thumb and forefinger. Leather welted and diverted finger seams. Well padded in thumb, heel, and little finger. Leather laced and eyeleted wrist. Greased palm
Price, each $4.50



SOFTBALL MITTS

No. F39711—Genuine cowhide throughout. Raised pad on thumb, heel, and outside edge. Rawhide laced edge with metal eyelets. Leather lacing between thumb and palm. Buckle and strap at wrist
Price, each $8.00

No. F39712—Softball Mitt. A full size mitt made of selected genuine golden brown horsehide palm and panel back leather lined. Roll binding three-quarters leather laced and eyeleted edge. Rawhide lace between thumb and palm, adjustable leather laced, fleece lined wrist pad. Special raised pad on inset thumb, also raised pad on heel and outside edge. Very flexible with large ball pocket.
Price, each $6.75

No. 32

No. F39702—No. 32. Professional moulded model. Made of fleece golden grain horsehide. Hand formed felt padding. Roll leather binding. Leather faced. Features Double stitched, leather welted, back fitted with shearling wool wrist pad and tunnel strap. Trap lacing between thumb and face. A very popular mitt with catchers. Medium size.
Price, each $15.40

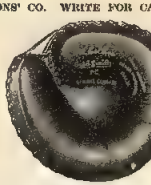
No. F39704—BP. Semi moulded style deep pocket. Made of golden grain horsehide. Double stitched seams with shaped felt padding. Trap lacing at thumb. Strap and buckle wrist with shearling wool-padded hand protector
Price, each $16.90

No. F39709—Model LF—Louis Fonseca. Selected tan horsehide, lined with soft kid. Inner processed (greased) palm. Hand made felt pad, roll leather bound panel back. Leather bound, leather laced edge with metal eyelets. Leather lacing between thumb and palm. Woo. shearling lined wrist protector
Price, each $11.50

No. F39707—Mode. BC—Bud Clancy. A flexible model with inset thumb. Genuine tan horsehide lined with soft kid. Inner processed (greased) palm reinforced thumb seam. Shaped felt pad, panel back, three-quarter leather laced edge with metal eyelets, tunnel loop between thumb and palm. Wool shearing lined wrist protector.
Price, each $16.00

Goldsmith Softball Gloves

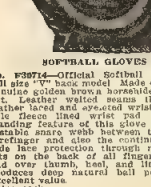
No. F39713—Softba.l Glove. An exceptional full size model made of selected golden brown horsehide. Full leather lined with leather welted seams throughout. Leather laced and eyeleted wrist with rawhide lace through eight metal eyelets on back of thumb and forefinger. Deep natural ball pocket with special raised pad over thumb heel, and little finger
Price, each $8.50



No. F39705—Model PC. A moulded professional model. Genuine golden brown cowhide throughout, moulded felt pad, leather bound, rawhide laced edge with inner processed (greased) palm. Full metal eyelets. Rawhide lacing between thumb and palm. Buckle and strap at wrist with wool shearling padded wrist protector
Price, each $10.50

No. F39708—Model VM. A very popular model with a patented lacing device for adjusting fingers and ball pocket. Leather laces which join first, second, and third fingers permit the wearer to adjust the glove to his own individual taste. Professional size, made of selected, genuine horsehide and fully lined with genuine horsehide. Leather welted seams, diverted finger seams, leather bound, leather laced wrist with metal eyelets. Double leather tunnel web between thumb and forefinger. Inner pressed (greased) palm
Price, each $18.70

No. F39706—Model MO Melvin Ott. Endorsed by Melvin Ott of the New York Giants. "V" type back with leather strap and buckle. Made of selected, genuine horsehide and full leather lined. Leather welted seams and diverted finger seams, leather laced wrist with metal eyelets, leather laced between thumb and forefinger through metal eyelets. Well padded in heel, thumb, and little finger, deep natural ball pocket. Inner processed (greased) palm.
Price, each $9.35



SOFTBALL GLOVES

No. F39714—Official Softball Glove. A full size "V" back model. Made of selected genuine golden brown horsehide throughout. Leather welted seams throughout, leather laced and eyeleted wrist. Adjustable fleece lined wrist pad. The outstanding feature of this glove is the adjustable snare webb between thumb and forefinger and also the continuous rawhide lace protection through metal eyelets on the back of all fingers. Raised pad over thumb, heel, and little finger produces deep natural ball pocket. An excellent value.
Price, each $8.20

LIST PRICES SUBJECT TO CATALOG DISCOUNT. SEE DISCOUNT SHEET

The "Chaumont" Bedroom Group French Design

Old aristocratic times in France—times when the Bourbon kings ruled with an iron hand and levied heavy taxes on the common proletariats in order that their court would be surrounded with luxuries and riches—were times which produced the finest of French furniture. However, French furniture craftsmen were prone to design pieces with round, carved edges a characteristic, no doubt, which reflected the crown's choice of beautiful women, particularly those of plump, rounded form. This particular characteristic, however, brought about a complete change from the more rugged and less beautiful designs of earlier periods. Rounded forms were by no means the only virtue of French furniture—a splendid handling of fine woods, perfectly matched and many refinements of detail were much desired features of the French period. The "Chaumont" bedroom group shown here is of French design yet modified to meet modern demands. It has all the much loved virtues of early French furniture combined with the perfect workmanship that modern production methods impart. The suite has solid parts of hard maple.

The decorative veneers used on the fronts are four and six way butt walnut, while the overlays are of fine imported Lacewood. The tops and ends are made of select stripe walnut, delicately cut mouldings and Carpathian elm overlays on the bases.

No. 22F127. Full Width Bed. Height, 48 inches; width, 54 inches; weight, 125 lbs. plus 40 lbs. for rails. Each $79.40

No. 22F128. Twin Size Bed. Height, 48 inches; width, 39 inches; weight, 100 lbs., plus 40 lbs. for rails. Each $79.40

No. 22F129. Vanity. Height, 63 inches; width, 46 inches; mirror, 22x28 inches; weight, 190 lbs. Each $84.00

No. 22F130. Dresser. Height, 67 inches; width, 48 inches; mirror, 24x30 inches; weight, 205 lbs. Each $118.70

No. 22F131. Chest, without mirror. Height, 48 inches; width, 37 inches; weight, 185 lbs. Each $89.40

No. 22F132. Mirror, 14x18 inches; weight, 20 lbs. Each 16.70

Bench, chair and night stand packed together. Shipping weight, 100 lbs.

No. 22F133. Bench. Each 18.00

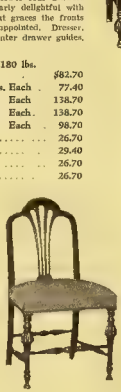
No. 22F134. Chair. Each 20.00

No. 22F135. Night Stand. Height, 27 inches; top, 14x16 inches. Each 26.00

Fine Woods—Good Construction in This Bedroom Suite

Now good fashion and beauty comes to the bedroom with this beautifully styled bedroom group. Here is a harmony of line and purity of form, which even many of the old master craftsmen could not achieve. It is a model of good taste, smart new fashion and exquisite beauty. The construction is excellent having been done by men who spent years in perfecting furniture pieces. No detail was too small to receive expert attention for this suite was created to provide years of comfort, the while it brought everlasting beauty to the bedroom. The large dresser, chest and vanity provide generous storage space for linens, clothes and dainty feminine things. The chest is a remarkable piece, and just suitable for the man of the house. The two small upper drawers provide him with a convenient place to keep his personal belongings, while he may devote the lower four drawers to his more bulky clothes. From a feminine viewpoint, the vanity is particularly delightful with its seven convenient drawers and large mirror. Beautifully figured Butt Walnut graces the fronts and tops of all pieces, while the graceful all wood carvings are charmingly appointed. Dresser, chest and vanity have three-ply mirror backs, framed in drawer bottom and center drawer guides, glued and screwed

No. 66F11.	Full Size Bed. Width, 4 ft. 6 in.; Height, 52 in.; Weight, 180 lbs. Each	$82.70
No. 66F12.	Twin Bed. Width, 3 ft. 3 in.; Height, 52 in.; Weight, 100 lbs. Each	77.40
No. 66F13.	Vanity. Top, 20x51 in.; Plate, 26x34 in.; Weight, 190 lbs. Each	138.70
No. 66F14.	Dresser. Top, 21x50 in.; Plate, 30x36 in.; Weight, 210 lbs. Each	138.70
No. 66F15.	Chest (Without mirror). Top, 20x36 in.; Weight, 200 lbs. Each	98.70
No. 66F16.	Portable Mirror. Plate, 14x18 in.; Weight, 20 lbs. Each	26.70
No. 66F17.	Bench. Top, 15x26 in.; Weight, 30 lbs. Each	29.40
No. 66F18.	Chair. Weight, 35 lbs. Each	26.70
No. 66F19.	Night Stand. Top, 16x16 in.; Weight, 30 lbs. Each	26.70



Imported French Clock Sets

Clock Sets listed on this page are in genuine Marble with Bronzed ornaments in a gilt finish. Good quality French movements with steel pinions and polished plates.

French Clock Set, 3 Pieces. Made in design shown of colored marble with bronzed ornaments, gilt finish. Clock has 8 day pendulum time, porcelain dial, 2 columns of marble with bronzed ornaments and marble base. Pair of vases to match. Height of clock, 14½ inches over-all; width, 7¾ inches; depth, 3¾ inches. Height of vases, 10 inches over-all; base 3¼ inches square.

No. F1C106. Per set (3 pieces) **$41.50**

French Clock Set, 3 Pieces. Made of colored marble with bronzed ornaments, gilt finish. Clock has fourteen-day pendulum movement, hour and half-hour strike on bell, front wind and front regulation, decorated porcelain dial, 4 columns of marble with bronzed ornaments and marble base, pair of vases to match. Height of clock, 16 inches over-all; width, 8¾ inches; depth, 4 inches. Height of vases, 10⅜ inches over-all; base, 3¾ inches wide; depth, 3¾ inches.

No. F1C107. Per set (3 pieces) **$90.45**

French Clock Set, 3 Pieces. Made of colored marble with bronzed ornaments, gilt finish. Clock has fourteen-day pendulum movement, hour and half-hour strike on bell. Front wind and front regulation, decorated porcelain dial, 6 columns of marble with bronzed ornaments and marble base, pair of vases to match. Height of clock, 18 inches over-all; width, 12 inches; depth, 4¾ inches. Height of vases, 12 inches over-all; base, 3½ inches wide; depth, 3½ inches.

No. F1C108. Per set (3 pieces) **$116.00**

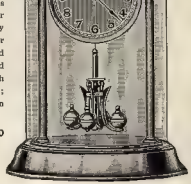
Skillfully Made 400 Day Clocks

This splendid clock is a work of art. Runs without winding for 400 days. As a decorative or ornamental piece it will help to complete the furnishing of any home. Brass movement is highly polished. Stand and base are covered with a glass globe. Fancy pendulum with four balls. Height, 13½ inches; base, 7½ inches. Silver dial. Packed each in a separate case.

No. F60W316. Each **$24.45**

One of our finest 400 day clocks. Runs smoothly, accurately without winding for fully 400 days. Beautifully, distinctively designed. A clock which will be prized for its beauty and accuracy. Highly polished brass movement. Stand and base covered with a glass globe. Fancy pendulum with four balls. Silver dial. Height, 14 inches; base, 8½ inches. Packed each in a wooden case.

No. F60W315. Each . . . **$35.10**



FULD'S VALENTINES

See Fuld First For Fast Sellers!

New and Exclusive Ideas in

MECHANICALS
PULLS
FOLDERS
GREETING CARDS
HONEYCOMB TISSUE
COMIC SHEETS
NOVELTIES
MAKE-UP BOX MATERIALS

Samples and Prices Sent on Request

For America's largest and finest Valentine Line—come to Valentine headquarters—Fuld & Co., Inc.

Our new 1938 line is unsurpassed in all our 44 years' experience—New creations galore, full of novelty, humor and originality have been prepared by the Fuld artists. Nowhere else can such tremendous variety and value be found. Leading buyers specify Fuld Valentines because they know that they mean sure profits and greater sales. From clever comics to beautiful, sentimental masterpieces embellished with the finest of artwork, the Fuld 1938 line is complete and ready for your inspection.

See Our Complete Line at the Toy Fair

HOTEL McALPIN—ROOM 829

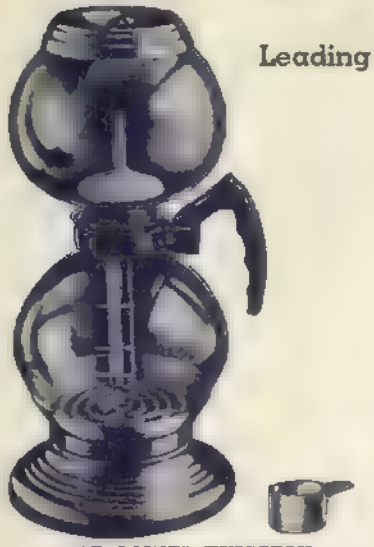
FULD & CO. inc. 352 • 4th AVENUE NEW YORK

When writing to Fuld & Co., Inc. will you please mention PLAYTHINGS?

THE FAMOUS "HOT POINT" COFFEE MAKERS—ALSO OTHER POPULAR MAKES

BECKEN

Leading Jewelers Everywhere Are Featuring Electrical Goods



"HOT POINT" KINGSTON

General Electric Coffee Makers take the guesswork out of making coffee. Genuine Pyrex Bowls marked to show cup measurements. Handle, cover to match. Complete with cord and extra cloth strainer

Retail ..... $ 55

567K1. 8-cup Each $7 74

"UNIVERSAL" ELECTROVAC COFFEE MAKER

Fine value at extremely low price. Exceptionally well constructed stove to give long and efficient service. Glass bowls are made of heat resisting glass. All metal parts heavily plated with black hard enamel finish. Every one is equipped with switch for convenient operating. A size for every purpose.

567K2. 4-cup size. Each..$6.40
567K3. 6-cup size. Each.. 6.60
567K4. 8-cup size. Each 7.30

SUNBEAM DELUXE COFFEE MAKER

Designed for the modern hostess. Chrome finish. 8-cup size. The deluxe coffee maker of them all. Retail price $16.45

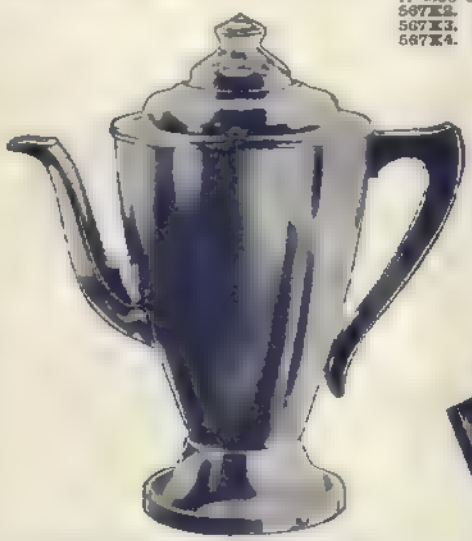
567K9. Sunbeam DeLuxe Each $13 92

"HOT POINT" DORCHESTER

Modernistic, cold-drawn, steel with new type drain reservoir and DeLuxe design. Lustrous chrome plate and calmoid lifting handle. Bowls graduated. Complete with cord and extra cloth strainer

Retail ..... $ 00

567K10. 8-cup. Each $13 94



G-E HOT POINT BRADFORD COFFEE

Simple dignified design. New dripless spout. Safety fuse plug. Glass top. Glowing heavy chrome plate. 8-cup size

Retail ..... $ 00

567K11 Each $7 75

G-E HOT POINT COFFEE SERVICE

The most up-to-date convenience for making perfect coffee, together with the smartest means of serving it. The correctly styled Dorchester Coffee Maker (8-cup size) combined with Heisey Glassware. Four coffee cups and saucers, four service plates and sugar and creamer. All on large size pressed wood tray, walnut finish

567K12. G-E Coffee Service (retail $19.95). List..$26.00

G-E "HOT POINT" OXFORD COFFEE

Strikingly modern with attractively embossed design. Dripless spout. Black composition finger knob on removable cover. Non-tarnishing Bakelite feet. Six-foot detachable cord set with G-E moulded rubber attachment plug. Protective safety fuse plug. Capacity, 6 cups. Watts, both models, 400. Volts, 115, 125. Retail $7 00

567K13. Each $10 34

"UNIVERSAL" ELECTRIC COFFEE PERCOLATORS

Made of aluminum, highly polished. Seamless spout. Ebonized handle and fibre tip feet. Equipped with safety fuse plug protection.

567K14. Capacity, 6 cups. Each $6 40
567K15. Capacity, 9 cups. Each..... 7.30
567K16. Capacity, 14 cups. Each..... 9.20

"UNIVERSAL" PURITAN PATTERN ELECTRIC COFFEE PERCOLATORS

Chromium-plated, diamond luster finish. Ebonized handle and fibre feet. UNIVERSAL safety fuse plug protection. Complete with cord and attachment plugs.

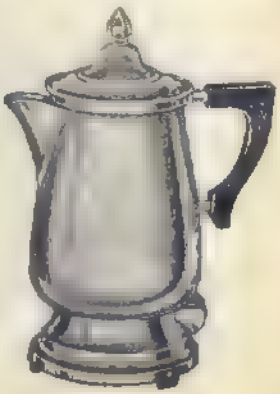
567K17. 3 cups. Each ..... $ 7.90
567K18. 6 cups. Each 10 00
567K19. 9 cups. Each 11 30
567K20. 11 cups. Each 12.70

"UNIVERSAL" ELECTRIC COFFEE PERCOLATOR

Finest chromium plate with black handle and feet. Cold water type pump—safety fuse plug protection. Capacity, 6 cups. Complete with cord and plug

567K21.
Each $7.90

567K22.
9-cup size
Each $9.20

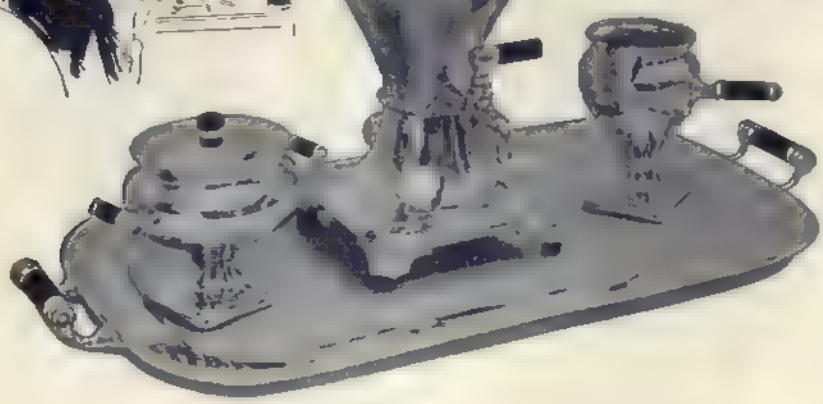


Electric Appliances by MANNING-BOWMAN

The CANTERBURY COFFEE SERVICE

The Canterbury in chromium, with smart contrasting black handles and white collars has smart appealing beauty. Nine cup capacity urn; stands 14½ inches high. Sugar and creamer are gold lined. The tray is 19 inches long by 11½ inches wide; satin finished bottom to avoid scratching. Urn dull chromium lined which is easily cleaned. Equipped with durable nichrome wound mica heating unit, with protective fuse to prevent over-heating. A truly beautiful service.

4780 9 Service $45.10



The PIONEER

In lustrous chromium plate, relieved by narrow circular bands, the rich finish set off by decorative walnut wing handles and full width handles on tray, the Pioneer has unusual distinction. Seamless copper urn with protective fuse-link device; dripless faucet; nichrome wound mica heating element. Urn 12¾ inches high. Tray 19½ inches by 7¾ inches. Nine cup capacity.

4830 9 Service $24.90

PERCOLATORS OF UNUSUAL CHARM AND DISTINCTION

All Star Features of Manning-Bowman Percolators

- ★ Heavy Seamless Copper Bodies.
- ★ Genuine Nichrome wound mica heating units.
- ★ Fuse-link Over-heating Protector.
- ★ Inside parts of aluminum.
- ★ Lined with easy cleaning dull chromium.

The HEIRESS Series

A graceful, symmetrical percolator; its rounded contours relieved by a panelled glass cover. Black ebony handle. Slender dripless spout. Seamless copper body; fuse-link protector; nichrome wound mica heating element. Available in three sizes

380 4	Four Cup Size	$ 8.30
380/6	Six Cup Size	9.60
380/9	Nine Cup Size	11.00

The PURITAN

The stylized lines of the Puritan are relieved by a band of thin concentric circles at top and base. Finished in non-tarnishing chromium. Walnut or black handle. Dripless pouring lip. Nichrome wound mica heating element, protected with fuse-link device. Full six cup size.

385/6B	Black	$7.30
385/6W	Walnut	7.30

GALLET, GALCO & JARCO TIMERS

Gallet Plain Timer

An excellent timer for industrial and general sports. Long hand registers fifths of seconds and small hand minutes up to 30. Start, stop and fly back from crown; lever movement, hinged nickel case.

No. 300—7 Jewels $25.75
GALCO—No. 801—7 Jewels 21.00
JARCO—No. 101—1 Jewel 15.00

Gallet Football and Basketball Timer

Highly dependable. Fifth second, 30-minute register, fly back from crown, side slide for starting and stopping, seven-jeweled lever movement, hinged nickel case.

No. 402—With Locking Device $28.70
No. 302—Without Locking Device 27.30
GALCO—No. 816—7 Jewels 22.40
JARCO—No. 110—1 Jewel 16.50

Gallet Football and Basketball Timer

A combination of the regular start, stop and fly back and Football timer. A pressure on the crown will consecutively start, stop and again start the timer. A pressure on the side pin will bring both hands back to zero. 7-jeweled, lever movement.

No. 305—Nickel Case $28.00
GALCO—No. 815—7 Jewels 22.40
JARCO—No. 115—1 Jewel 16.50

Gallet 1/10-Second Plain Timer

Tenth-second, 15-minute register, start, stop and fly back from crown, 7 jeweled, lever movement.

No. 401—Nickel Case $27.00
GALCO—No. 806—7 Jewels 21.85

Each Gallet and Galco Timer, perfected by the world's foremost chronograph experts is unsurpassed for accurate unerring perfection. Jarco Timers are made by the same skilled craftsmen

GALCO TIMERS:

7-JEWELLED LEVER MOVEMENTS

(None Stronger Made)

■

CHROME FINISH HINGED NICKEL CASES

■

NON-MAGNETIC MECHANISM

■

SHOCK-PROOF FEATURE

■

Prices Subject to Catalog Discounts

Gallet Tenth Second Football and Basketball Timer

This new and improved timer is a combination of the regular start, stop and fly back and Football timer. A pressure on the crown will consecutively start, stop and again start the timer. A pressure on the side pin will bring both hands back to zero. 7-jeweled lever movement.

No. 405—Nickel Case $29.40
GALCO—No. 825—7 Jewels 23.50
JARCO—No. 135—1 Jewel 17.20

Gallet Decimal Timer

This dependable instrument divides the minute into 100 parts. Side slide for time out. Small hand registers revolution of long hand. Fly back from crown. Nickel case; lever movement.

No. 301—7 Jewels $27.30
GALCO—No. 820—7 Jewels 22.40

Galco Decimal Timer

Very practical for industrial time study and rate-setting. Minute divided into hundredths. Large numerals, clear face. Side slide starts and stops hands. Crown returns hands to zero. Lever movement.

No. 832—7 Jewels $22.40

Gallet Time Study Production Timer

Thirty-minute register, fly back from crown, side slide for starting and stopping 7-jeweled, lever movement.

No. 403—Nickel Case $27.30
GALCO—No. 821—7 Jewels 22.40

WORLD'S STANDARD OF ACCURACY

POPULAR PRICED WRIST WATCHES

Accurate *Dependable*

DW907—"Duchess"—$10.20
(Advertised Consumer's Price $7.50)
Case of Yellow Gold Plate, two-tone brown leather strap in checkerboard design Ratchet clasp; 7 Jeweled movement.

CW900—"Duke"—$8.90
(Advertised Consumer's Price —$6.50)
A simple designed wrist watch of Yellow Gold Plate, Chrome Plated back, 7 Jewels.

CW901—"Count"—$8.20
(Advertised Consumer's Price —$5.95)
A dependable 7 Jeweled movement; Case Yellow Rolled Gold Plate; Silvered dial; Round Gilt figures.

DW915—"Earl"—$6.80
(Advertised Consumer's Price —$5.00)
This handsome JEWELED wrist watch; Case in filled Yellow Gold Plate, with chromium back. Etched gold numeral dial; unbreakable crystal, Pigskin strap.

DW908—"Fad"—$4.20
(Advertised Consumer's Price $3.75)
The New Fad Wrist Watch smartly styled with new and thinner case in chromium plate; attractive two-tone etched silver dial; unbreakable crystal, leather strap.

DW903—"ELF"—$6.80
(Advertised Consumer's Price—$5.00)
Sport wrist watch for ladies with Wadsworth case in chrome finish; dependable jeweled movement, silvered dial, etched gold numerals; silk cord.

DW909—"JEROME"—$6.80
(Advertised Consumer's Price—$5.00)
A dependable jeweled movement in chrome finish case, silvered dial, leather strap.

DW906—"Brownie"—$5.30
(Advertised Consumer's Price—$4.00)
An exceptionally thin model wrist watch, attractive case in Chromium plate, two-tone silvered dial, leather strap.

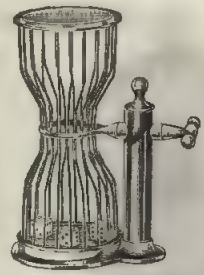
Illustrations show watches reduced

DW902—"Orphan Annie"—$4.60
(Advertised Consumer's Price—$3.50)
Guaranteed time piece, chromium finished case; Orphan Annie illustrated in color on dial, leather strap, unbreakable crystal.

DW904—"Popeye"—$4.60
(Advertised Consumer's Price—$3.50)
Good serviceable time-keeper, chromium finished case; Popeye illustrated in colors on silvered dial; unbreakable crystal.

DW920—"Dick Tracy"—$4.60
(Advertised Consumer's Price—$3.50)
Real time-keeper, chrome finished case; leather strap, silvered dial with "Dick Tracy" in colors.

Roulettes, Race Wheels and Chuck Luck Games

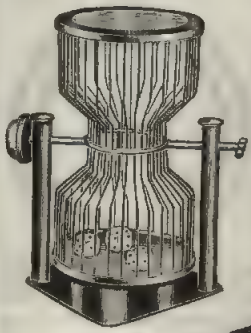


Chuck Luck Cage. Made of metal in aluminum finish. Spring wire cage with felt lined metal ends. Mounted on substantial frame. Height of cage only 10¾ inches. Height over all 13 inches. Equipped with three colored dice and a six number lay-down chart. Packed each in carton

No. A666. Each..... 1.75

Chuck Luck Cage. More heavily constructed than cage above, nickel finish, complete with colored felt chart and three dice. Height over all 11¾ inches. Each in carton.

No. A667. Per outfit complete..... 3.00



Chuck Luck Cage. Extra large size, with bell which rings each time cage is turned. Height overall 18 inches. Complete with felt lined ends and three dice. Six number chart, felt laydown chart included. Each in carton.

No. A669. Each.... 11.50

Pari Mutuel Horse Race Wheel. A reproduction of the real Monte Carlo Pari Mutuel Wheel, numbered and designed in 6 beautiful colors with varnished decalcomania, 12 inches high, with green felt chart. Wheel is mounted on base.

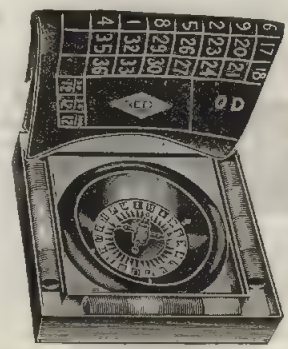
No. A550. Per outfit complete..... 4.75

Bakelite Roulette Wheels. Nickel plated heavy metal center. Complete with chart. Size 18x24 inches.

No. A546. 8-inch diameter. Each..... 1.75
No. A547. 10-inch diameter. Each..... 3.00

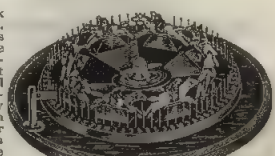
Heavy Composition Bowl Roulette Wheels. Nickel plated metal center with black and red colored numbers. Center revolves on strong axle which runs through bowl. Complete with green felt chart with figures in colors.

No. A534. 12-inch diameter. Each..... 7.00
No. A532. 14-inch diameter. Each..... 8.00



Bakelite Roulette Set. This set consists of a bakelite roulette wheel with nickel plated metal center and regular spinning arms. Each outfit complete with green betting chart size 18x24 inches. Outfit can be had with either 8 or 10-inch roulette wheel. 8-inch outfit complete with 100 size ⅞-inch Beetle chips and 10-inch outfit with 100 size 1-inch chips.

No. A548. 8-inch outfit complete 3.75
No. A549. 10-inch outfit complete..... 4.75



Race Track P. C. Outfit. Eight horses and nine spaces, finished in bright colors, well made of hardwood securely mounted on base for clubs, bazaars or anywhere that a percentage wheel can be used to advantage. Complete with one only eight number laydown chart.

No. A657. Per outfit..... 12.00

Paper Paddles and Paddle Wheels

Paper Paddles in Book Style

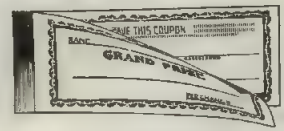
Paper Paddles, made of heavy cardboard in books. Each book has large heading, showing the series number in large type. Size of individual paddle, 1¾x4 inches.

	Per 1000 Books	Per 100 Books
For 60 Number Wheel:		
No. A700. 15 paddles, 4 numbers each	7.00	.75
No. A701. 20 paddles, 3 numbers each	8.00	.85
No. A702. 30 paddles, 2 numbers each	9.00	.95
No. A703 60 paddles, 1 number each	14.00	1.50
For 90 Number Wheel:		
No. A704. 30 paddles, 3 numbers each	11.00	1.20
For 120 Number Wheel:		
No. A706. 30 paddles, 4 numbers each	12.00	1.25
No. A707. 40 paddles, 3 numbers each	13.00	1.40
No. A708. 60 paddles, 2 numbers each	15.00	1.60
No. A709. 120 paddles, 1 number each	31.00	3.25
For 180 Number Wheel:		
No. A710. 90 paddles, 2 numbers each	25.00	2.60
No. A711. 60 paddles, 3 numbers each	17.50	1.85
For 240 Number Wheel:		
No. A712. 120 paddles, 2 numbers each	32.00	3.25
For Race Track or Lay Down Wheel:		
No. A713. 20 paddles, 1 number each	7.50	.80
No. A714. 30 paddles, 1 number each	8.50	.90

Roll Admission Tickets

Roll Admission Tickets, for bazaars, picnics, etc. 2,000 tickets to a roll. No less sold.

	Per Roll
No. A519. Tickets printed "Admit One"	.50
No. A516. Tickets printed "Admit One, 5c Each"	.50
No. A517. Tickets printed "Admit One, 10c Each"	.50
No. A524. Tickets printed "Admit One, 15c Each"	.50
No. A525. Tickets printed "Admit One, 20c Each"	.50
No. A518. Tickets printed "Admit One, 25c Each"	.50
No. A521. Double Roll Prize Tickets	1.00
No. A522. Double Roll Wardrobe Tickets	1.00



Combination Admission and Coupon Books

Particularly adaptable for sale of admission tickets to various affairs, giving the holder the right to participate in cash or other prizes in drawings to be held the time of the affair. Twenty-five pages and cover, consecutively machine numbered both on stub and ticket. Space on stub for name and address. Ticket is printed with ample space, whereby name of organization, prize, date drawing to be held and price per chance can be imprinted with a rubber stamp. Size of book overall 5½x2 inches.

No. A715. Per 100..... 3.00 | Per dozen..... .40

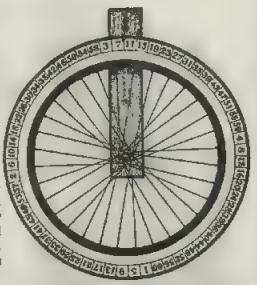
19½-Inch Paddle Wheel

This wheel has been designed for low priced paddle wheel suitable for bazaars, picnics and raffles of all kinds. Diameter of wheel, 19½ inches. Painted in gold with green centerpiece and red rim with black numbers. Mounted on substantial wooden background complete with indicator holder and indicator. Body of wheel is made of ¾ inch hardwood and is numbered from 1 to 60.

No. A560. Each.... ..... 4.50

Paddle Wheel

Paddle Wheel, 32 in. diameter, outside rim of solid hardwood finely jointed and finished and painted, mounted on a bicycle wheel center, perfectly balanced, operated on ball bearings, easily run, furnished, complete, with wood hanger, leather indicator fastened in metal base. This wheel is hand painted.



No. A563.	Numbered 1 to 60. Each	8.50
No. A564.	Numbered 1 to 90. Each	8.50
No. A565.	Numbered 1 to 120. Each	9.50

Subscription Books

For Use at Church Fair, Bazaars, Social Festivals, Etc.

Subscription Book. Size 3¾x5¼ inches, 28 pages and cover and contains spaces for 100 names and addresses, arranged consecutively from 1 to 100; also 2 perforated pages of corresponding numbers from 1 to 100. Suitable for raising funds for churches, lodges, etc.

No. A520. Per 100... 3.00 | Per dozen..... .40

COLEMAN LANTERNS

GASOLINE

Make and burn their own gas from any grade of clean gasoline free of anti-knock compounds. Give more than 40 hours of dependable lighting service per gallon of fuel. Simple and safe to operate. Can't spill fuel even if tipped over; can't be filled while lighted.

Instant Lighting; Double Mantle Type

300 candlepower air pressure light. With Pyrex glass globe. Large 6¾ in. ventilator top, porcelain enameled in green with underside in white. Nickel plated fount equipped with hand operated filler plug and built-in pump. Fuel capacity 2 pints, burns 12 to 15 hours on one filling.

Each

No. 228B—14½ in. high over all, complete with Pyrex glass globe, 2 mantles and wrench; wt. each 7 lbs. **$18.00**

One in a carton.

Instant Lighting; Double Mantle Type

300 candlepower air pressure light.

With Pyrex glass globe, 6¾ in. green porcelain enameled ventilator top. Nickel plated fount equipped with hand operated filler plug and built-in pump. Fuel capacity 2 pints, burns 12 to 15 hours on one filling.

Each

No. 220B—14½ in. high over all, complete with Pyrex glass globe, 2 mantles and wrench; wt. each 5½ lbs. **$16 50**

One in a carton.

Match Generating; Double Mantle Type

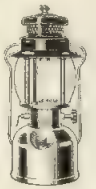
300 candlepower air pressure light.

With mica globe 5¼ in. green porcelain enameled ventilator top. Nickel plated fount equipped with hand operated filler plug and built-in pump. Fuel capacity 2 pints, burns 12 to 15 hours on one filling.

Each

No. L427—14 in. high over all, complete with mica globe, 2 mantles, cleaning pick and wrench; wt. each 5 lbs. **$13 50**

One in a carton.



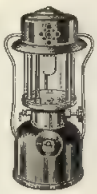
Instant Lighting; Single Mantle Type

175 candlepower light.

With Pyrex glass globe, 5½ in. green porcelain enameled ventilator top. Nickel plated fount equipped with hand operated filler plug and built-in pump. Fuel capacity 1½ pints, burns 7 to 9 hours on one filling.

Each

No. 242B—12½ in. high over all, complete with Pyrex glass globe, and one mantle; wt. each 4½ lbs. **$12 45**



Instant Lighting; Single Mantle Type

175 candlepower light.

With mica chimney, 5 in. blue porcelain enameled ventilator top. Blue enameled fuel fount equipped with hand operated filler plug and built-in pump. Fuel capacity 1½ pints, burns 7 to 9 hours on one filling.

Each

No. 243—11½ in. high over all, complete with mica chimney and one mantle, wt. each 3½ lbs. **$8 30**

KEROSENE

Make and burn their own gas from kerosene (gasoline may be used for fuel if desired). Simple and safe to operate. Can't spill fuel if tipped over, can't be filled while lighted.

Double Mantle Type

300 candlepower light.

With Pyrex glass globe 5¾ in. green porcelain enameled ventilator top. Green lacquered fount equipped with hand operated filler plug and built-in pump. Rotary lever operates generator tip cleaning needle. Fuel capacity 2 pints, burns 10 to 12 hours on one filling.

Each

No. 235—14¼ in. high over all, complete with Pyrex glass globe, 2 mantles and wrench; wt. each 6 lbs. **$15 30**

Single Mantle Type

175 candlepower light.

With Pyrex glass globe, 5½ in. green porcelain enameled ventilator top. Green lacquered fount equipped with hand operated filler plug and built-in pump. Rotary lever operates generator tip cleaning needle. Fuel capacity 1½ pints, burns 7 to 9 hours on one filling.

Each

No. 234—12¼ in. high over all, complete with Pyrex glass globe and one mantle; wt. each 5 lbs. **$12.45**

All above, one in a carton.

COLEMAN LAMPS

GASOLINE

Make and burn their own gas from any good grade of clean gasoline free from anti-knock compounds. Simple and safe to operate. Can't spill fuel even if tipped over; can't be filled while lighted. Give 300 candlepower light.

Instant Lighting

With extra quality Parisienne Kid parchment shade and inner Pyrex glass globe that protects mantles. Indian bronze finished fount, fuel capacity 3 pints, burns 15 to 18 hours on one filling. Built-in pump. 19½ in. high over all, 15x8½ in shade.

Each

No. 132A—Complete with shade, inner Pyrex glass globe and 2 Silk-Lite mantles; wt. each 10 lbs. **$18.00**

No. 134P

No. 134G

Match Generating

High quality Parisienne Kid parchment shade and inner Pyrex glass globe that protects mantles. Fount finished in an attractive silvertone finish. Fuel capacity 2 pints, burns 10 to 12 hours on one filling; 19½ in. high over all, 13x7 in. shade. Separate pump. Each

No. 134P—**Lamp complete,** with shade, inner Pyrex glass globe, 2 Silk-Lite mantles and pump; wt. each 7 lbs. **$12 45**

No. 134G—**Lamp without Shade;** otherwise same as No. 134P; wt. each 6 lbs. **10 65**

KEROSENE

Make and burn their own gas from kerosene (gasoline may be used for fuel). Simple and safe to operate. Can't spill if tipped over; can't be filled while lighted. Give 300 candlepower light.

No. 129

No. 129G

Torch Generating

High quality Parisienne Kid parchment shade and inner Pyrex glass globe that protects mantles. Fount finished in Indian bronze.

Fuel capacity 2 pints, burns 10 to 12 hours on one filling; 19½ in. high over all, 13x7 in. shade. Separate pump. Each

No. 128—Lamp complete, with shade inner Pyrex glass globe, 2 Silk Lite mantles and pump; wt. each 7½ lbs. **$13 50**

No. 129G—Lamp without shade; otherwise same as No. 129; wt. each 6 lbs. **12.00**

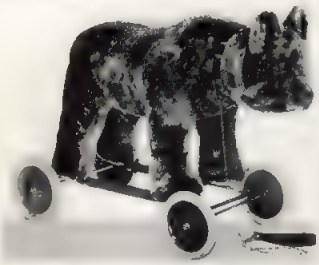
All above, one in a carton.

C. M. McClung & Co.

GAY STUFFED ANIMALS

COWBOY DOGGIE

19" high, made of white and brown short pile plush, wood-wool stuffed with voice. Dressed in two tone SUEDENE chaps, vest and cuffs, velvet suede cloth shirt and felt hat. 5 sizes and characters TEDDY BEARS, DOGS, CATS, MON KEYS, etc.



BEAR ON WHEELS

19½" high, 20" long, made of silk mohair plush, wood wool stuffed, has glass eyes. Steel frame will hold 200 lbs., has leather collar and chain leash.

•

WE ALSO MANUFACTURE
A LARGE LINE OF
STUFFED NOVELTIES,
INCLUDING NOVELTY DOLLS

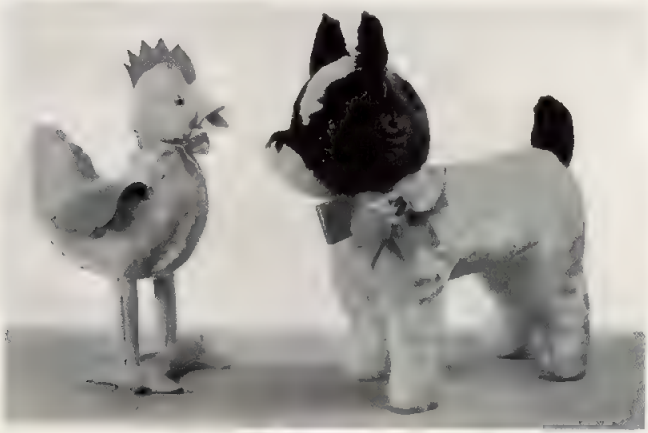
TEDDY BEAR

24" high, made of long pile mohair plush, cotton stuffed, movable head, arms and legs. Has voice, glass eyes, ribbon collar. Size 6 to 30", 12", 16", 20", 22". Larger sizes on request.

GAY STUFFED TOY & NOVELTY CO.

43-47 WEST STREET — INCORPORATED — NEW YORK CITY

STERN STUFFED TOYS



ALL KINDS
ALL SIZES
ALL STYLES

•

DESIGNED AND MANUFACTURED UNDER THE PERSONAL SUPERVISION OF BENJAMIN STERN

•

POPULAR PRICES PREVAIL THROUGHOUT ENTIRE LINE

•

ALL TOYS EMBODY ORIGINAL STYLING AND FINEST WORKMANSHIP

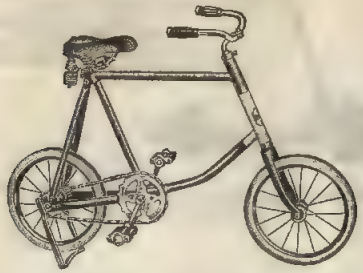
STERN TOY CO.

51 WEST 24th STREET — NEW YORK

• All We Ask Is "Credit" When You Write

SIDEWALK CYCLES

12 Inch Wheels. 1 Inch Rubber Tires. Plain Bearing Without Coaster Brake.



Tubular frame with brazed joints. 12 inch plain bearing wheels with riveted spokes. One-inch rubber tires.

Bicycle type chain adjusters on rear wheel.

Equipment includes: plain bearing rubber pedals, streamline comfort saddle with moulded rubber top and double coil springs, adjustable handle bars with rubber grips.

Silk green enamel finish with white head, handle bar and wheels.

Each

No. 720—Boys; wt each 30 lbs..... $25 50

One in carton.

12 Inch Wheels, 1 Inch Rubber Tires. Plain Bearings. Without Coaster Brake.

Tubular frame with brazed joints. 12 inch plain bearing wheels with wire spokes. One-inch rubber tires. One-way adjustable plated handle bar with shield. Bicycle roller chain and sprocket. Ball bearing crank hanger. Chain adjuster. Parking stand.

Silk green enamel finish with white head, handle bar and wheels.

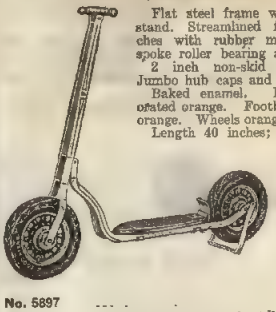
Each

No. 710—Girls; wt each 30 lbs..... $22 50

One in carton.

SCOOTERS

GARTON, With Pneumatic Tires.



Flat steel frame with steel parking stand. Streamlined footboard 5x14 inches with rubber mat. 10 inch, 12 spoke roller bearing artillery wheels.

2 inch non-skid pneumatic tires. Jumbo hub caps and foot brake.

Baked enamel. Frame ivory decorated orange. Footboard and handle orange. Wheels orange decorated ivory.

Length 40 inches; height 38 inches.

Each

No. 5897 ..... $15 00

One in carton; wt each 18 lbs.

GENDRON—PIONEER

Skippy Racer. With Safety Foot Brake.

All steel construction including footboard and wheel housing.

Non-skid rubber foot mat. Steel parking stand and safety foot brake.

10 inch roller bearing disc wheels, wood cross handles black enameled.

Frame, fork and fenders enameled carmine, striped and decorated in white.

Length over all 43 inches.

1 Inch Rubber Tires

Each

No. 5673..... $12 00

One in carton; wt each 23 lbs.

STEELCRAFT, With Electric Horn.

Heavy stamped steel, streamline design, stamped handle with rubber grips.

Red baked enamel frame, fork and fender. Wheels ivory finish. Double disc roller bearing wheels with ¾ inch rubber tires.

Equipped with rubber mat, parking stand rear fender and an electric horn built in the fork.

Requires two flashlight batteries. Length 36 inches; height 29½ inches; diameter wheels 8¼ inches.

Batteries not included.

Each

No. 92 ..... $9 00

One in carton; wt each 15 lbs.

SCOOTERS

Flat steel frame and parking stand. Baked red enamel, aluminum stripe wheels.

Corrugated hardwood footboard 5x12 inches, aluminum finish. Roller bearing balloon type spoke wheels, with ¾ inch corrugated rubber tires.

Equipped with foot brake and bell.

Each

No. 38 Length 36 ins; height 33 ins; diam wheels 10 ins $6 30

One in carton; wt each 16 lbs.

Flat steel frame with steel parking stand. Baked red enamel finish, aluminum disc with black stripe.

Corrugated hardwood footboard 5x12 inches; aluminum finish. Roller bearing disc wheels with ¾ inch corrugated rubber tires.

Equipped with foot brake and bell.

Each

No. 37—Length 36 ins; height 33 ins; diam wheels 9½ ins $4 95

One in carton; wt each 15 lbs.

STREAMLINED

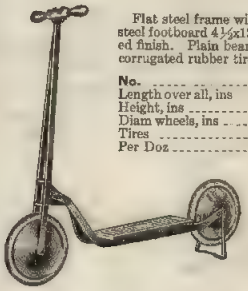
Steel frame with parking stand. Streamlined steel footboard.

8 inch double disc wheels with hooded fenders front and rear. ⅝ inch solid rubber tires. Red baked enamel finish with ivory decorations on fenders; ivory handle.

Each

No. 5814—Length 40 ins; height 30 ins $5 70

One in carton; wt each 17 lbs.

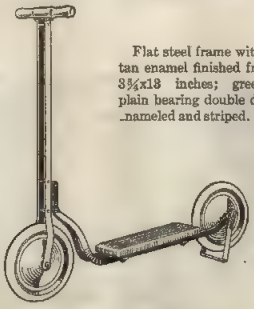


Flat steel frame with steel parking stand; steel footboard 4½x12 inches. Red enameled finish. Plain bearing double disc wheels, corrugated rubber tires.

No.	1503
Length over all, ins	33½
Height, ins	30
Diam wheels, ins	8½
Tires	⅝
Per Doz	$39 60

(Cartons will not be broken.)

Six in carton; wt each 10 lbs.



Flat steel frame with steel parking stand; tan enamel finished frame; wood footboard 3¾x13 inches; green enameled finish; plain bearing double disc steel wheels, green enameled and striped.

Per Doz

No. 2105—Length over all 24 ins; height 26 ins; diam wheels 5 ins; size tires ½ in $27 00

(Cartons will not be broken.)

Six in carton; wt carton 34 lbs.

Solid Walnut in This Custom Built Bedroom Suite

One finds in this custom built bedroom group, the richness and beauty of the delightful furniture of Georgian times. While this suite does not adhere strictly to authentic Georgian furniture, it does, nevertheless, express some of the grandeur of the furniture of the court exquisites of the period. The Georgian dandy was perfumed, powdered and attired in lace and frills. Although somewhat feminine in appearance, he was not lacking in ability as far as war was concerned. Rather, he would sooner fight than eat, but when the business of fighting was slack he would rush to the boudoir of some court favorite. He was severely critical about such things as furniture designs, art and music. And it was due to his artistic taste that many of the Georgian pieces have lived to delight us with their refinement and beauty. This suite combines that same grace and grandeur with the features of other periods, somewhat, if not more delightfully, modified to meet modern demands. It is of solid walnut with tops and fronts of highly figured butt walnut further embellished by a banding of Oriental walnut on the center drawer fronts of the dresser and vanity and on the foot rail of the larger pieces. Carvings are in keeping with the design. Drawers are of dustproof construction carefully finished and fitted to protect delicate contents from soiling. They are dovetailed and have mahogany bottoms and strong sycamore sides. A rich brown Sherman walnut, semi-satin finish has been hand rubbed to a velvety smoothness.

No. 18F8. Straight End Bed—Height, head, 47 in.; Foot 29 in.; Width 54 in. Shipping weight, bed 115 lbs.; sides 25 lbs.; slats 10 lbs. Each $121.60

No. 18F9. Twin Bed—Height, head 47 in.; Foot 29 in.; Width 39 in. Shipping weight 150 lbs. Each $121.60

No. 18F10. Dresser—Top 50x22 in.; Height 70 in.; French plate mirror 30x30 in. Shipping weight 200 lbs. Each $152.00

No. 18F11. Chest—Top 42x21 in.; Height 50 in. Shipping weight 175 lbs. Each $124.20

No. 18F12. Portable Mirror and Stand—Mirror 16x12 in. Shipping weight 20 lbs. Each $25.30

No. 18F13. French Vanity Dresser—Top 50x18 in.; Height 64 in.; French plate mirror 30x24 in. Shipping weight 185 lbs. Each $140.60

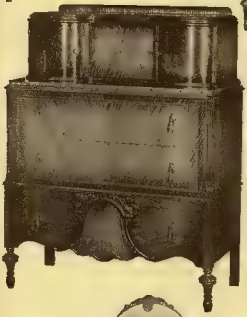
No. 18F14. Chair—Slip seat. Shipping weight 30 lbs. Each $30.40

No. 18F15. Bench—Slip seat. Shipping weight 25 lbs. Each $27.90

No. 18F16. Night Stand—Top 16x14 in.; Height 28 in. Shipping weight 25 lbs. Each $40.50

Note. The Mirror and Stand of the Chest is priced and sold separately.

Solid Walnut Custom Built Bedroom Group



To bring such furniture as this lovely and distinctly modern bedroom group to the home is to bring an atmosphere of charm and good taste. Rich woods of exquisite graining distinguish every piece and, while modern in design they cling nevertheless to traditional period designs. Every piece is custom-built, which means that extra care has been taken in construction, a stronger piece of material here, and a more closely fitting joint there. Not the slightest detail has been overlooked to attain the highest degree of perfection. Proportions are nicely balanced to give perfect symmetry of line. Ornamentation has been left to the beauty of the fine woods; they alone offering sufficient relief while enriching the appearance of the fronts. The suite is of solid Walnut with Burl Burl Walnut tops and long bottom drawers. Drawer fronts and trim are further enhanced by the beauty of splendidly grained Satinwood. All drawers have mahogany bottoms and Sycamore sides for strength. They are dove-tailed and smoothly finished to protect delicate contents from soiling. A nicely executed Hollywood light Satin finish brings out the beauty of the woods. Hollywood French Gilt Drop drawer pulls.

No. 18F17. Full Size Bed. Height, head, 54 inches; foot, 30 inches; slats, 54 inches; weight of bed, 150 lbs. Each $125.40

No. 18F18. Twin Size Bed. Height, 54 inches; foot, 30 inches; slats, 39 inches; weight of bed, 125 lbs. Each $125.40

No. 18F19. Dresser. Top, 50x22 inches; height, 69 inches; French Plate Mirror, 30x36 inches; weight, 225 lbs. Each $183.70

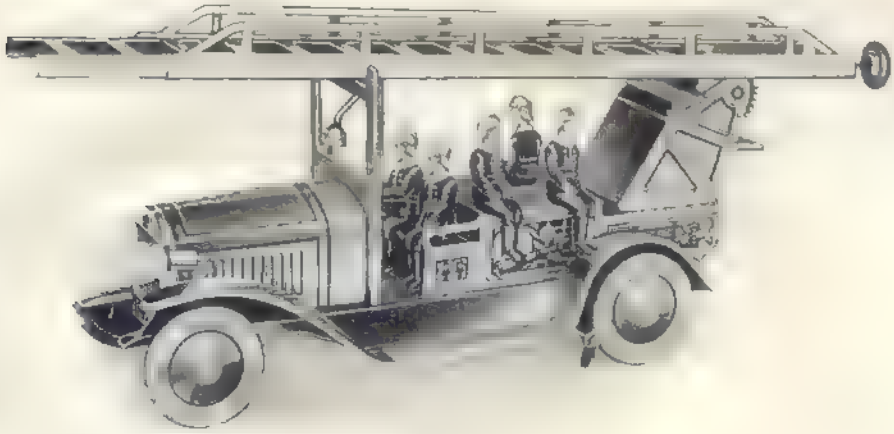
No. 18F20. Chest. Top, 40x20 inches; height, 54 inches; weight, 200 lbs. Each $147.50

No. 18F21. Hollywood Vanity. Top, 50x18 inches; height, 72 inches; French Bevel Plate Mirror, 42x28 inches; weight, 225 lbs. Each..... $171.00

No. 18F22. Slip Seat Chair. Weight, 25 lbs.. ..... $32.30

No. 18F23. Slip Seat Bench. Weight, 25 lbs.... ..... 32.30

No. 18F24. Night Stand. Top, 14x16 in.; height, 28 in.; weight, 40 lbs. Each 44.30



No. **532** 7

No. **532**

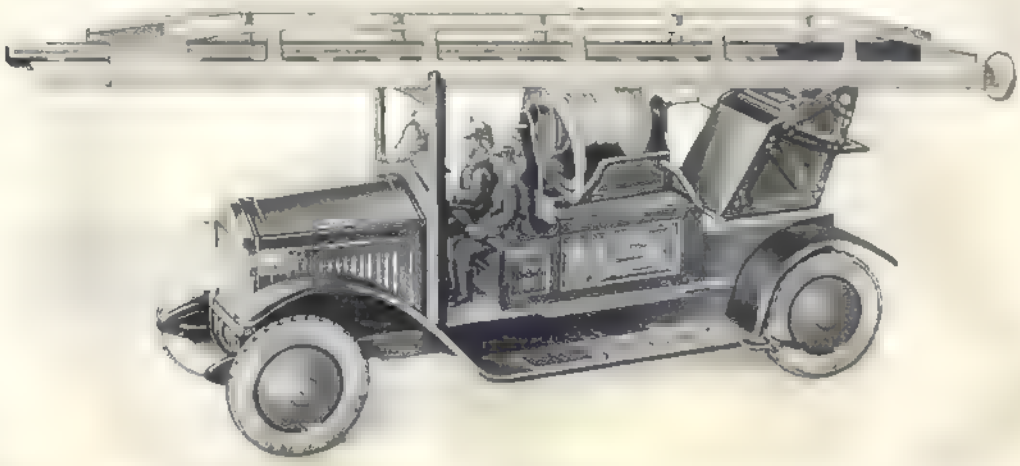
Feuerwehr-Doppelleiter
Fire-ladder double
Echelle à feu double
Escalera de incendios doble

45×12×17½ cm
17¾×4¾×6¾"
Gewicht 565 gr
in ¹/₁₀ Dutzendpackung, per Dtzd. RM **22.80**

No. **532** 7

Feuerwehr-Doppelleiter mit 2 elektrischen Lampen
Fire-ladder double with 2 electric lights
Echelle à feu double avec 2 lampes électriques
Escalera de incendios doble con 2 lámparas eléctricas

45×12×17½ cm
17¾×4¾×6¾"
Gewicht 580 gr
in ¹/₁₀ Dutzendpackung, per Dtzd. RM **28.80**



No. **535** P 7

No. **535**

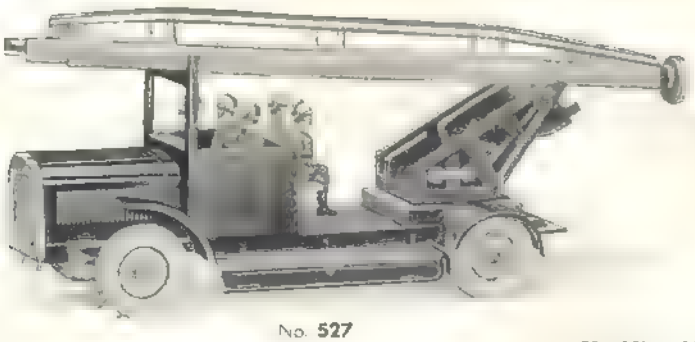
Feuerwehr-Doppelleiter mit Glocke
Fire-ladder double with bell
Echelle à feu double avec cloche
Escalera de incendios doble con campanilla

48×13×18½ cm
19×5×7¼"
770 gr
in ¹/₁₂ Dutzendpackung, per Dtzd. RM **33.60**

No. **535** P 7

wie No. 535, jedoch mit Pumpe und 2 elektrischen Lampen
same as No. 535, [illegible] pump and 2 [illegible]
comme No 535, mais avec pompe et 2 lampes électriques rouges
como núm. 535, con bomba y 2 lámparas eléctricas

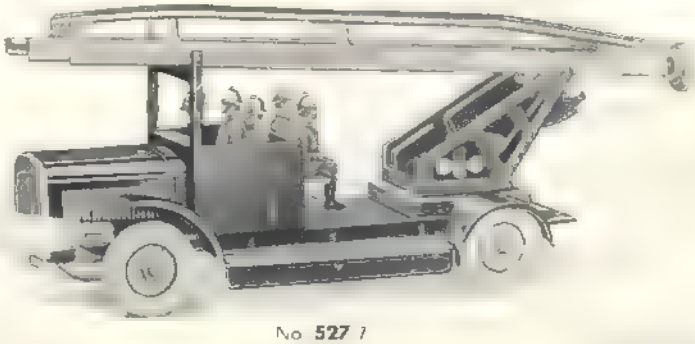
48×13×18½ cm
19×5×7¼"
Gewicht 830 gr
in ¹/₁₂ Dutzendpackung, per Dtzd. RM **51.60**



No. **527**

Feuerwehr-Doppelleiter, neue Form
Fire-ladder double, new model
Echelle à feu double, de forme la plus moderne
Escalera de incendios doble, de forma mas moderna

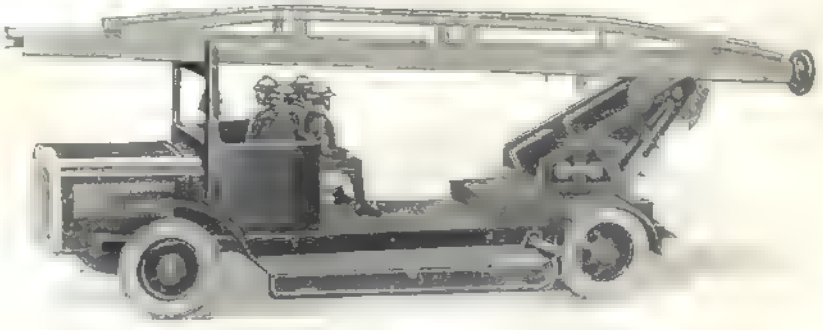
33×10½×14 cm
13×4×5½"
Gewicht 340 gr.
in ½ Dutzendpackung, per Dtzd. RM **14.50**



No. **527 /**

wie No. 527, jedoch mit 2 elektrischen Lampen
same as No. 527, but with 2 electric lights
comme No. 527, mais avec 2 lampes électriques
como núm. 527, con 2 lámparas delanteras

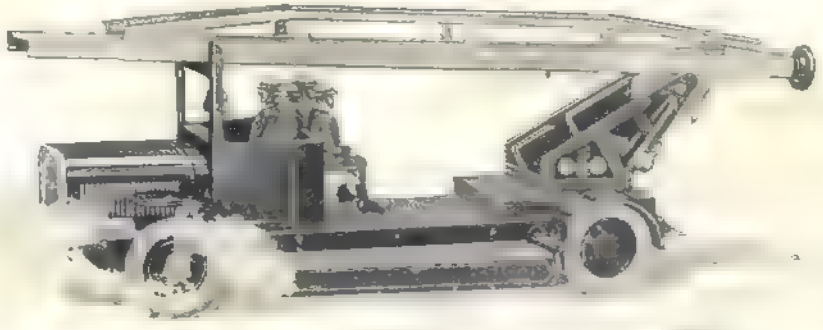
33 × 10½ × 14 cm
13 × 4 × 5½"
Gewicht 350 gr
in ½ Dutzendpackung, per Dtzd. RM **21.—**



No. **531**

Feuerwehr-Doppelleiter, neue Form
Fire-ladder double, new model
Echelle à feu double, de forme la plus moderne
Escalera de incendios doble, de forma mas moderna

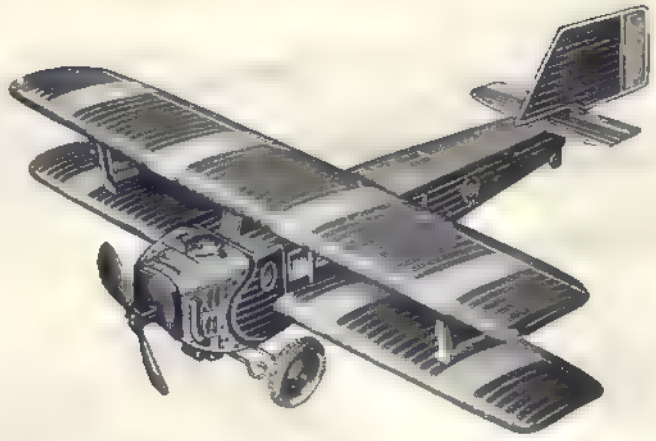
40 × 12 × 14 cm
15½ × 4¾ × 5½"
Gewicht 440 gr.
in ½ Dutzendpackung, per Dtzd RM **19.20**



No. **531 /**

wie No. 531, jedoch mit 2 elektrischen Lampen
same as No. 531, but with 2 electric lights
comme No. 531, mais avec 2 lampes électriques
como núm. 531, con 2 lámparas delanteras

40 × 12 × 14 cm
15½ × 4¾ × 5½"
Gewicht 455 gr.
in ½ Dutzendpackung, per Dtzd. RM **24.—**

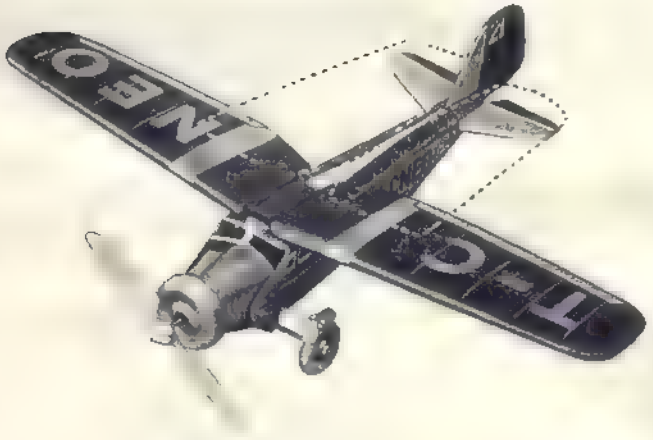


Nr **14** D

No **14** D

Doppeldecker, laufend, mit abnehmbarer Tragfläche
Biplane, running only, with detachable wings
Aéroplane, avec aile double détachable, roulant
Aeroplano, con ala doble desmontable, corriente

32×34 1/2×8 cm
12 1/4×13 1/4×3 1/4"
Gewicht 185 gr.
in 1/12 Dutzendpackung, per Dtzd. RM **7.60**



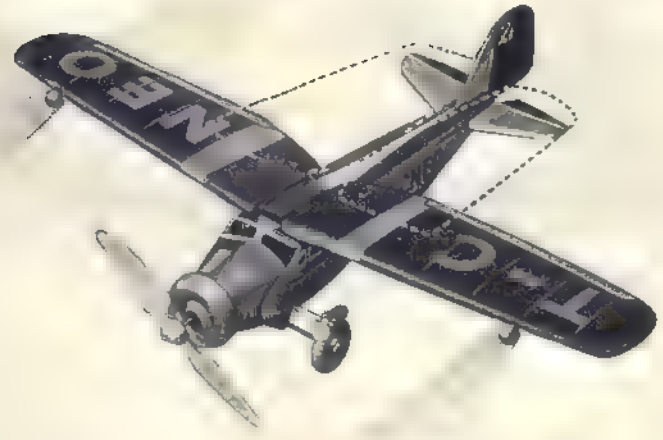
Nr **21**

Nr **21**

Eindecker, laufend und fliegend, mit zusammenlegbarer Tragfläche
Aeroplane, running and flying, with collapsable wing
Aéroplane, roulant et volant, avec ailes pliantes
Aeroplano, corriente y volante, con ala, desplegable

32×40 1/2×9 cm
12 1/4×16×3 1/2"
Gewicht 230 gr.
in 1/12 Dutzendpackung, per Dtzd. RM **12.60**

wenn in feldgrau bedruckt und mit deutschem Hoheitszeichen versehen = Nr. **021** per Dtzd. RM **12.60**



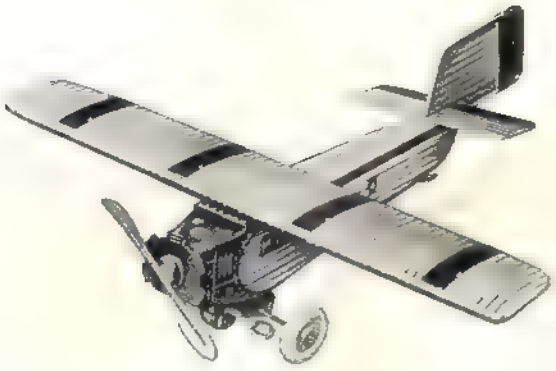
Nr **21,7**

Nr. **21 7**

Eindecker, laufend und fliegend mit zusammenlegbarer Tragfläche und je 1 roten und grünen Richtungslampe
Aeroplane, running and flying, with collapsable wing and 1 red and 1 green electric light
Aéroplane, roulant et volant avec 1 lampe de direction rouge et 1 verte, ailes pliantes
Aeroplano corriente y volante, con ala desplegable y 1 lampara de dirección roja y 1 verde

32×40 1/2×9 cm
12 1/4×16×3 1/2"
Gewicht 255 gr.
in 1/12 Dutzendpackung per Dtzd. RM **21.60**

wenn in feldgrau bedruckt und mit deutschem Hoheitszeichen versehen = Nr. 021 7 per Dtzd. RM **21.60**

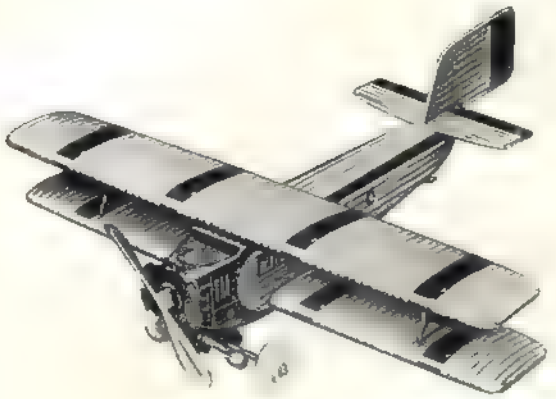


No 9

No. **9**

Aeroplan, laufend, mit abnehmbarer Tragfläche
Aeroplane, running only, with detachable wing
Aéroplane, avec aile détachable, roulant
Aeroplano, con ala desmontable, corriente

24×24 3/8×6 1/8 cm
9 1/2×9 3/4×2 1/2"
Gewicht 80 gr.
in 1 Dutzendpackung, per Gros RM **44.40**

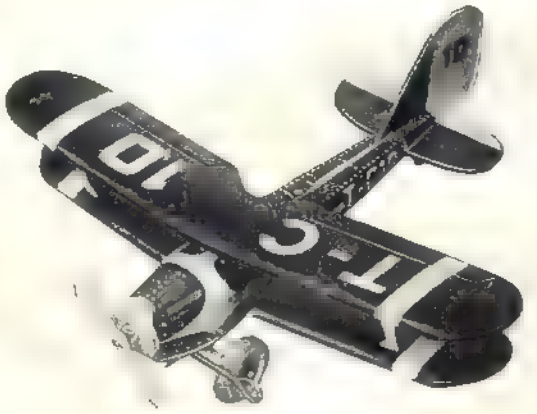


No 9 D

No 9 D

Doppeldecker, laufend
Biplane, running only
Aéroplane, roulant
Aeroplano, corriente

24×24 3/8×6 1/2 cm
9 1/2 - 9 1/4 × 2 1/2"
Gewicht 100 gr.
in 1/2 Dutzendpackung, per Gros RM **54.—**



No 10 D

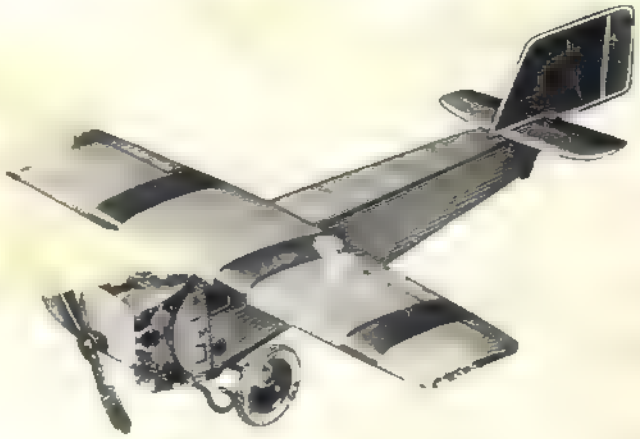
No. **10 D**

Doppeldecker, laufend, mit abnehmbarer Tragfläche
Biplane, running only, with detachable wings
Aéroplane, avec aile double détachable, roulant
Aeroplano, con ala doble desmontable, corriente

26 1/2×29×8 cm
10 1/2×11 1/2×3 1/4"
Gewicht 145 gr
in 1/8 Dutzendpackung per Dtzd. RM **6.80**

auch als Eindecker lieferbar **No. 10**

26 1/2×29×8 cm
10 1/2×11 1/4×3 1/4"
Gewicht 115 gr
in 1/8 Dutzendpackung, per Dtzd. RM **5.20**



No. 14

No. **14**

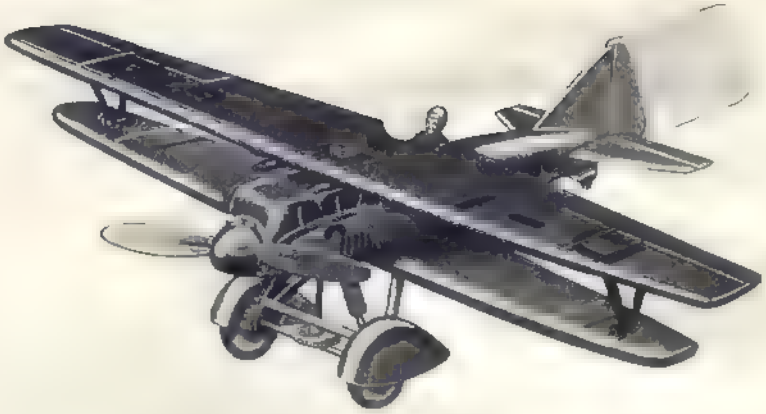
Aeroplan, laufend, mit abnehmbarer Tragfläche
Aeroplane, running only, with detachable wing
Aéroplane, avec aile détachable, roulant
Aeroplano, con ala desmontable, corriente

32×34 3/8×8 cm
12 3/4 - 13 1/4 × 3 1/4"
Gewicht 145 gr.
in 1/8 Dutzendpackung, per Dtzd. RM **6.50**

No. **18**

wie No. 14, jedoch größer
same as No. 14, but larger
comme No. 14, mais plus large
como núm. 14, pero mas largo

35×41 1/8×8 cm
13 3/4×16 1/4×3"
Gewicht 170 gr.
in 1/8 Dutzendpackung, per Dtzd. RM **6.80**



No. **28** D

No. **28** D

Doppeldecker, Kampfeinsitzer, laufend und fliegend, mit 2 Maschinengewehren und einschaltbarer Vorrichtung zur Erzeugung von Maschinengewehr-Geräuschen

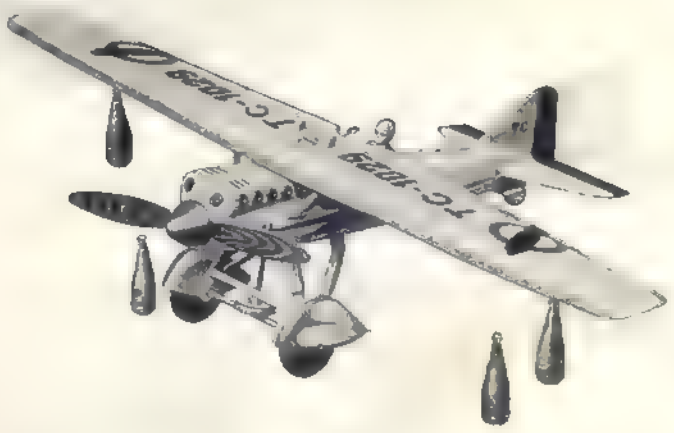
Biplane, with noice of a machine gun

Avion de chasse mitrailleuse

Aeroplano con alas dobles, avion de combate con ruido de ametralladora

30×37×10 cm
11" ×14½×4"
Gewicht 345 gr
in ½ Dutzendpackung, per Dtzd. RM **30.** –

wenn mit deutschem Hoheitszeichen versehen = No. **028** D
per Dtzd. RM **30.**—



No. **29**

No. **29**

Bombenflieger, mit 4 explodierenden Bomben, laufend und fliegend D. R. P. 606835 und 607456, die Bomben sind zur Verwendung von Amorces eingerichtet, in buntbedruckter Faltschachtelpackung

Bomb-Dropper, with 4 bombs, running and flying, in nice printed box, the bombs can be fitted with amorce caps, foreign patents

Avion lance bombes, roulant et volant, les bombes peuvent être munies d'amorces, modèle déposé

Avion de bombardeo, con 4 bombas de detonación, corriente y volante, las bombas son apropiadas para cargar con fulminantes

30×37×9 cm
11" × 14½ × 3½"
Gewicht 400 gr
in ½ Dutzendpackung, per Dtzd. RM **36.**—

wenn mit deutschem Hoheitszeichen versehen = No. **029**
per Dtzd. RM **36.** –

No. **30**

No. **30**

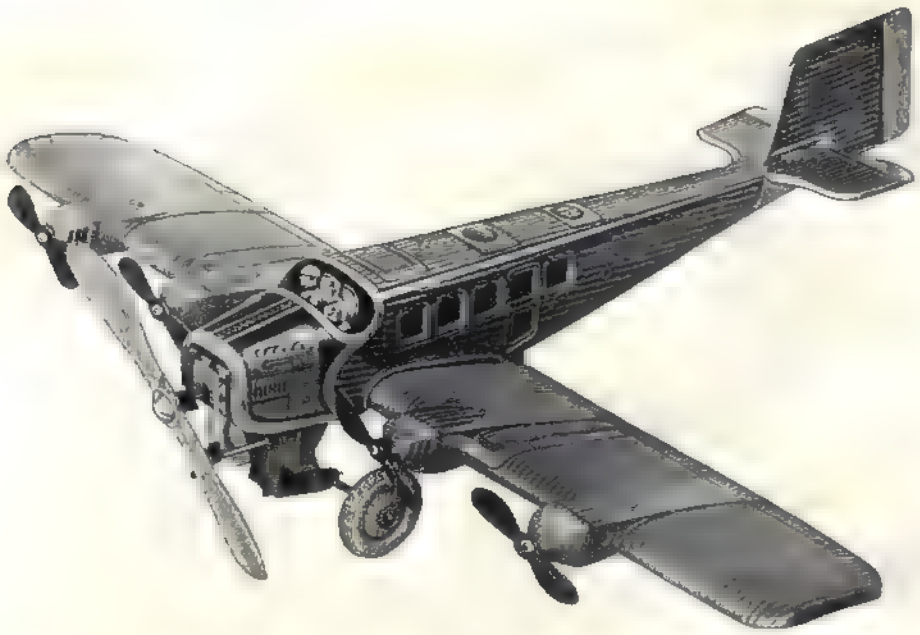
Sportflieger-Eindecker, mit abnehmbarer Tragfläche, einziehbarem Fahrgestell, Holzpropeller, selbstanfliegend durch eigene Kraft des Propellers, D. R. P. angem

Aeroplane, sport model, with retractable undercarriage. The plane will commence a number of circular flights through its own propeller power. Foreign pat. appl. for

Avion, Aéropl... avec train ... carrotable. Modèle déposé

... lanzar automático El ... de la hélice en rue

23½ × 26 × 9 cm
9" × 10¼ × 3½"
Gewicht 230 gr
in ½ Dutzendpackung, per Dtzd. RM **30**

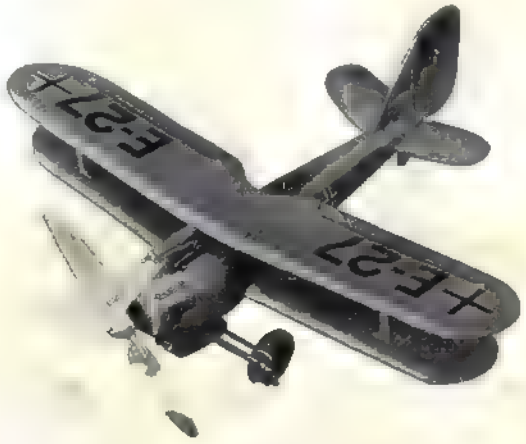


No **26**

Aeroplan, laufend und fliegend, mit abnehmbarer Tragfläche, größte Ausführung — 54×58×12½ cm
Aeroplane, running and flying, with detachable wing, largest size — 21¼×23×5"
Aéroplane, roulant et volant, avec aile détachable — Gewicht 570 gr.
Aeroplano, corriente y volante, con ala desmontable — in ½ Dutzendpackung, per Dtzd. RM. **25.20**

No. **26** 7

Aeroplan, laufend und fliegend, m. abnehmbarer Tragfläche, sowie je 1 roten u. grünen Richtungslampe — 54×58×12½ cm
Aeroplane, running and flying, with detachable wing, and 2 lights on the wing — 21 ¼×23×5"
Aéroplane, roulant et volant, avec aile détachable et 1 lampe de direction rouge et 1 verte — Gewicht 590 gr.
Aeroplano, corriente y volante, con ala desmontable y 1 lámpara de dirección roja y 1 verde — in ½ Dutzendpackung, per Dtzd. RM **31.20**

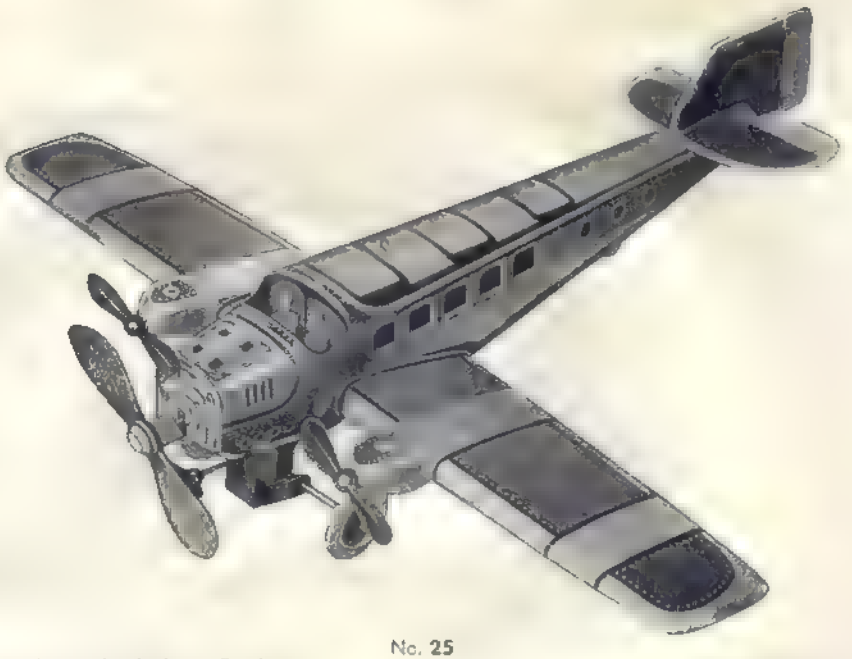


No **27** D

Doppeldecker, laufend und fliegend, mit funkendem M G.
Biplane, running and flying, with sparkling gun
Aéroplane, roulant et volant, avec étincelles
Aeroplano, corriente y volante, con chispas

26½ ×9 cm
10 ½×3½"
Gewicht 400 gr.
in ½ Dutzendpackung, per Dtzd. RM **13.60**

wenn mit deutschem Hoheitszeichen versehen = No. **027** D per Dtzd. RM. **13.60**



No. **25**

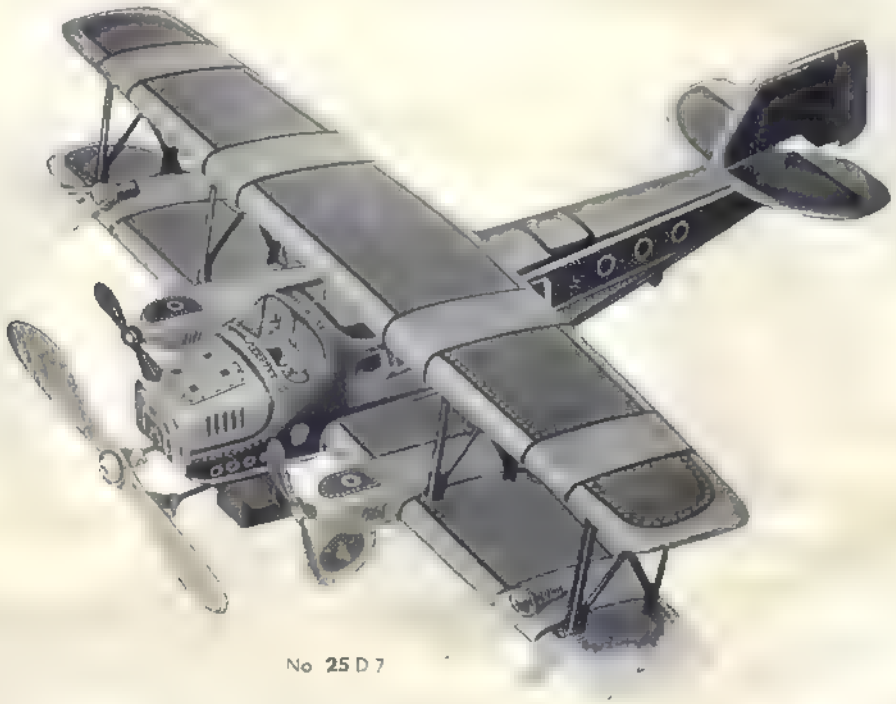
Aeroplan, laufend und fliegend, mit abnehmbarer Tragfläche
Aeroplane, running and flying, with detachable wing
Aéroplane, roulant et volant, avec aile détachable
Aeroplano, corriente y volante, con ala desmontable

48×52×12 . cm
19×20½×5"
Gewicht 510 gr.
in ½ Dutzendpackung, per Dtzd. RM **20.40**

No **25 7**

Aeroplan, laufend u. fliegend, mit abnehmbarer Tragfläche, sowie je 1 roten u. grünen Richtungslampe
Aeroplane, running and flying, with detachable wing and 2 lights on the wing
Aéroplane, roulant et volant, avec aile détachable et 1 lampe de direction rouge et 1 verte
Aeroplano, corriente y volante, con ala desmontable y 1 lámpara de dirección roja y 1 verde

48×52×12½ cm
19×20½×5"
Gewicht 515 gr.
in ½ Dutzendpackung, per Dtzd. RM **26.40**



No **25 D 7**

No **25 D**

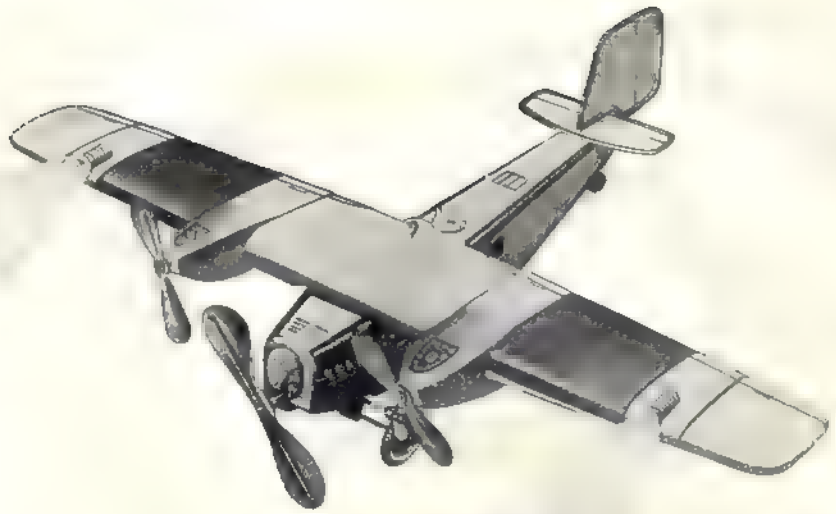
Doppeldecker, laufend und fliegend, mit abnehmb . r Trag
Biplane, running and flying, with detachable wing
Aéroplane, roulant et volant, avec aile double détac
Aeroplano, corriente y volante, con . . oble desmontab c

48×52×15 cm
19 20 . . 6"
Gewicht 650 gr.
in ½ Dutzendpackung, per Dtzd. RM **26.40**

No **25 D 7**

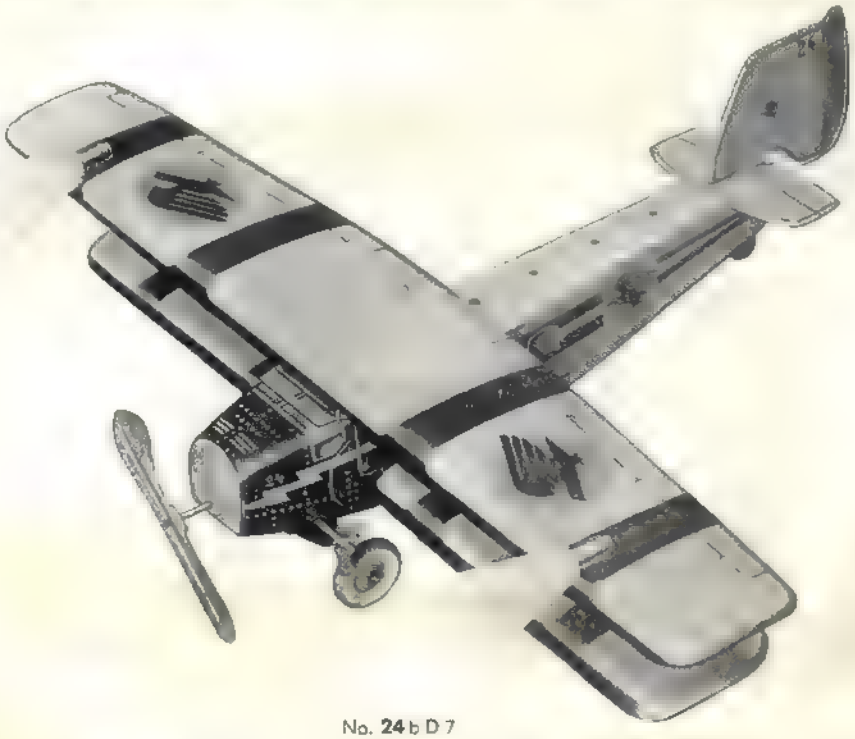
Doppeldecker, laufend u. fliegend, m. abnehmb. Tragfläche, sowie je 1 roten u. grünen Richtungslampe
Biplane, running and flying, with detachable wings, and 2 lights on the wings
Aéroplane, roulant et volant, avec aile double détachable et 1 lampe de direction rouge et 1 verte
Aeroplano, corriente y volante, con ala doble desmontable y 1 lámpara de dirección roja y 1 verde

48×52 . 15 cm
19×20½×6"
Gewicht 625 gr.
in ½ Dutzendpackung, per Dtzd. RM **32.40**



No. **24** b 7

Aeroplan, laufend und fliegend, mit abnehmbarer Tragfläche und je 1 roten u. grünen Richtungslampe 41×52×10½ cm
Aeroplane, running and flying, with detachable wing and 1 red and 1 green electric light 16⅛×20½×4
Aéroplane, roulant et volant, avec aile détachable, 1 lampe de direction rouge et 1 verte Gewicht 380 gr
Aeroplano, corriente y volante, con ala desmontable, 1 lámpara de dirección roja y 1 verde in ½ Dutzendpackung per Dtzd. RM **19.80**



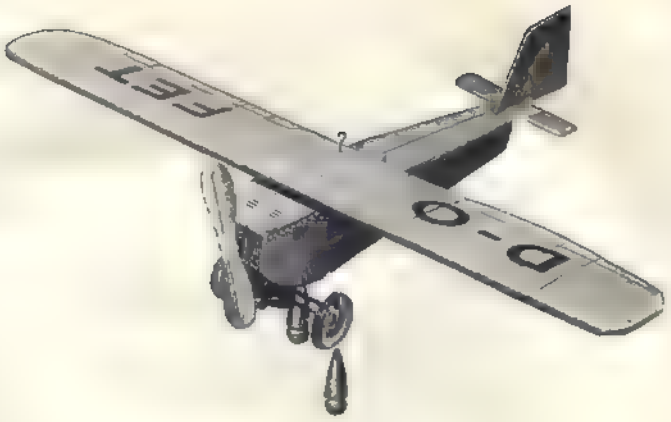
No. **24** b D 7

No. **24** b D

Doppeldecker, laufend und fliegend, mit abnehmbarer Tragfläche 41×52×11⅛ cm
Biplane, running and flying, with detachable wings 16⅛×20½×4½"
Aéroplane, roulant et volant, avec aile double détachable Gewicht 480 gr.
Aeroplano, corriente y volante, con ala doble desmontable in ½ Dutzendpackung, per Dtzd. RM **16.—**

No. **24** b D 7

Doppeldecker, laufend und fliegend, mit abnehmbarer Tragfläche u. je 1 roten u. grünen Richtungslampe 41×52×11⅛ cm
Biplane, running and flying, with detachable wings and 1 red and 1 green electric light 16⅛×20½×4½"
Aéroplane, roulant et volant, avec aile double détachable, 1 lampe de direction rouge et 1 verte Gewicht 490 gr
Aeroplano, corriente y volante, con ala doble desmontable, 1 lámpara de dirección roja y 1 verde in ½ Dutzendpackung, per Dtzd. RM **22.**



No. **23** B

Bombenflieger mit 2 explodierenden Bomben, laufend und fliegend, D. R. P ang., die Bomben sind zur Verwendung von Amorces eingerichtet

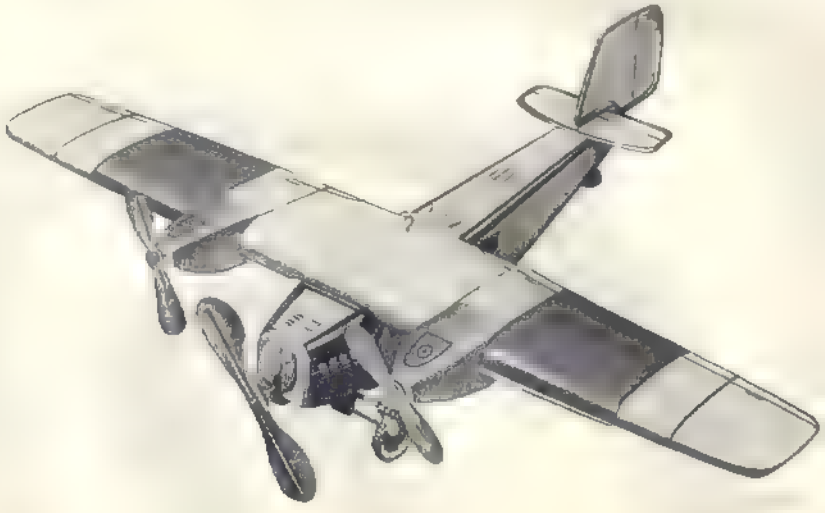
Bomb-Dropper with 2 bombs, running and flying, the bombs can be fitted with amorce caps, foreign patents appl for

Avion lance bombes, roulant et volant, avec 2 bombes, les bombes peuvent être munies d'amorces, modèle déposé

Avion de bombardeo con 2 bombas de detonación, corriente y volante, las bombas son apropiadas para cargar con fulminantes

38×44½×11 cm
15×17⅜×4¼"
Gewicht 265 gr
in $^1/_{12}$ Dutzendpackung, per Dtzd RM **14.40**

wenn mit deutschem Hoheitszeichen versehen = No. **023** B, per Dtzd. RM **14.40**



No. **24** b

Aeroplan, laufend und fliegend, mit abnehmbarer Tragfläche
Aeroplane, running and flying, with detachable wing
Aéroplane, roulant et volant, avec aile défachable
Aeroplano, corriente y volante, con ala desmontable

41×52×10⅜ cm
16¼×20½×4"
Gewicht 350 gr.
in $^1/_{12}$ Dutzendp[illegible] per Dtzd RM 13.60

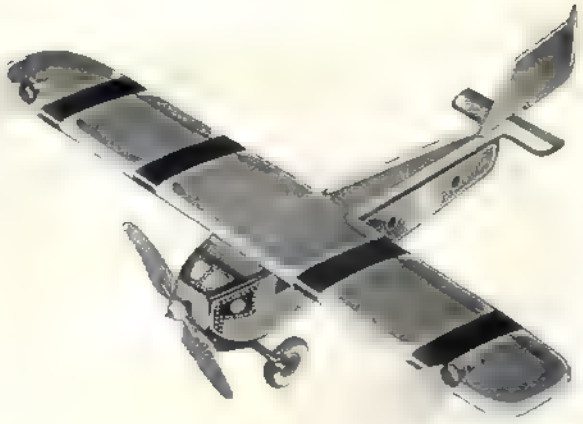
wenn mit deutschem Hoh[illegible]szeich[illegible] [illegible] No. 02[illegible], per Dtzd. RM 13.60

24 b 6

Aeroplan, laufend und fliegend, m[illegible] abnehmbarer Tragf[illegible] und [illegible] elektrischen Lampe
Aeroplane, running and [illegible]ying, with [illegible] [illegible] [illegible] electric light
Aeroplane, roulant et volant, avec aile détachable et avec 1 lampe électrique
Aeroplano, corriente y volante, con ala desmontable y con 1 lámpara eléctrica

41×52×10⅜ cm
16 [illegible]×20½×4"
Gewicht 375 gr
in $^1/_{12}$ Dutzendpackung, per Dtzd. RM **16.80**

wenn mit deutschem Hoheitszeichen versehen [illegible] No. **024** b 6, per Dtzd. RM **16.80**



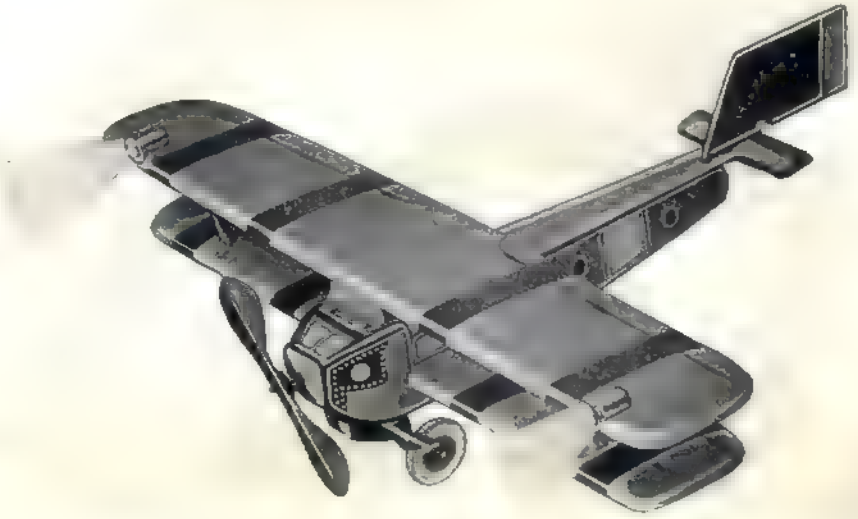
No. **23** a 7

No **23** a

Aeroplan, laufend und fliegend, mit abnehmbarer Tragfläche	38×44 1/2×10 cm
Aeroplane, running and flying, with detachable wing	15×17 1/2×4"
Aéroplane, roulant et volant, avec aile détachable	Gewicht 210 gr.
Aeroplano, corriente y volante, con ala desmontable	in 1/3 Dutzendpackung, per Dtzd. RM **10.**—

No **23** a/7

Aeroplan, laufend und fliegend, mit abnehmbarer Tragfläche und je 1 roten und grünen Richtungslampe	38×44 1/2×11 cm
Aeroplane, running and flying, with detachable wing and 1 red and 1 green electric light	15×17 1/2×4 1/4"
Aéroplane, roulant et volant, avec aile détachable, 1 lampe de direction rouge et 1 verte	Gewicht 225 gr.
Aeroplano, corriente y volante, con ala desmontable, 1 lámpara de dirección roja y 1 verde	in 1/12 Dutzendpackung, per Dtzd RM **16.**—



No **23** a D 7

No. **23** a D

Doppeldecker, laufend und fliegend, mit abnehmbarer Tragfläche	38×44 1/2×11 cm
Biplane, running and flying, with detachable wings	15×17 1/2×4 1/4"
Aéroplane, roulant et volant, avec aile double détachable	Gewicht 275 gr.
Aeroplano, corriente y volante, con ala doble desmontable	in 1/12 Dutzendpackung, per Dtzd. RM 13.60

No **23** a D 7

Doppeldecker, laufend und fliegend, mit abnehmbarer Tragfläche und je 1 roten u. grünen Richtungslampe	38×44 1/2×11 cm
Biplane, running and flying, with detachable wings and 1 red and 1 green electric light	15×17 1/2×4 1/4"
Aéroplane, roulant et volant, avec aile double détachable, 1 lampe de direction rouge et 1 verte	Gewicht 290 gr.
Aeroplano, corriente y volante, con ala doble desmontable, 1 lámpara de dirección roja y 1 verde	in 1/12 Dutzendpackung, per Dtzd. RM **19.80**

No. **36**

No. **36**

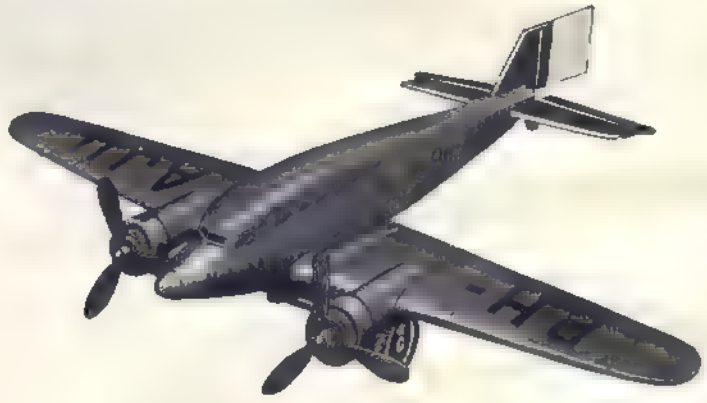
Eindecker „Comet“, laufend und fliegend, mit 2 durch das Uhrwerk angetriebenen Propellern, D. R. P. angem.

Aeroplane "Comet“, running and flying, with 2 propellers in connection with the clockwork, foreign patents applied for

Monoplan «Comet», roulant et volant, 2 hélices mises en mouvement par le ressort

Monoplano «Comet», corriente y volante, 2 hèlices movidas por una sola cuerda

27×37×8½ cm
10 ¼×14⅝×3¼"
Gewicht 220 gr.
in 1/12 Dutzendpackung, per Dtzd. RM **24.**—



No. **37**

No. **37**

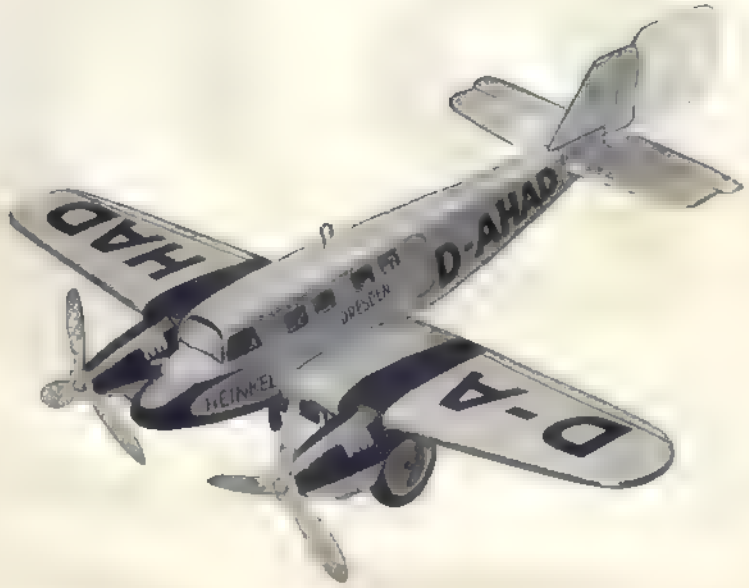
Eindecker, Modell „Douglas“, laufend und fliegend, mit 2 durch das Uhrwerk angetriebenen Propellern, D. R. P. angem.

Aeroplane "Douglas“, running and flying, with 2 propellers in connection with the clockwork, foreign patents applied for

Monoplan «Douglas», roulant et volant, 2 hélices mises en mouvement par le ressort

Monoplano «Douglas», corriente y volante, 2 hèlices movidas por una sola cuerda

27×37×8½ cm
10⅝×14¾×3¼"
Gewicht 230 gr.
in 1/12 Dutzendpackung, per Dtzd. RM **24.**—



No. **38**

No. **38**

Eindecker, Modell „Heinkel“, laufend und fliegend, mit 2 durch das Uhrwerk angetriebenen Propellern, D. R. P. angem.

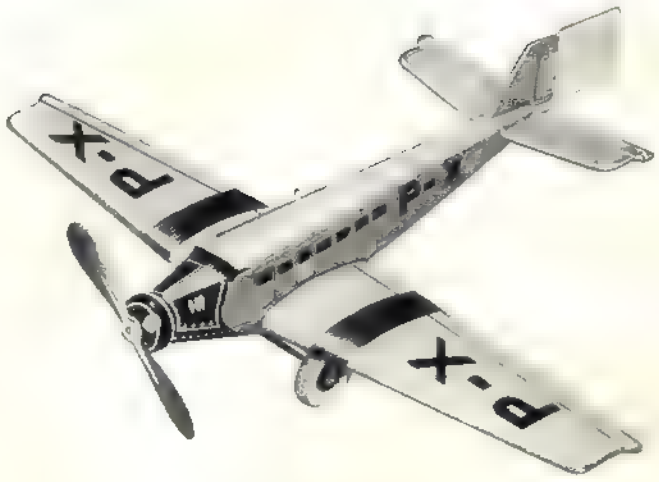
Aeroplane "Heinkel“, running and flying, with 2 propellers in connection with the clockwork, foreign patents applied for

Monoplan «Heinkel», roulant et volant, 2 hélices mises en mouvement par le ressort

Monoplano «Heinkel», corriente y volante, 2 hèlices movidas por una sola cuerda

37×8½
×14⅝
Gewicht 230 gr.
in 1/12 Dutzendpackung, per Dtzd. RM **24.**—

wenn mit deutschem Hoheitszeichen versehen = No. **038** per Dtzd RM **24.**—



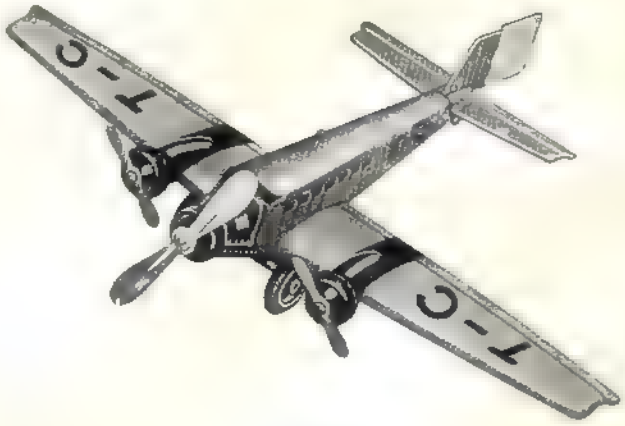
No. **32**

No. **32**

Eindecker, laufend und fliegend, mit abnehmbarer Tragfläche
Aeroplane, running and flying, with detachable wing
Monoplan, roulant et volant, avec aile détachable
Monoplano, corriente y volante, con plano desmontable

27×37×8½ cm
10⅝×14½×3¼"
Gewicht 175 gr.
in ½ Dutzendpackung, per Dtzd. RM **13.60**

wenn in deutscher Ausführung als Lufthansa-Boeicke-Flieger
= No. **032**, per Dtzd. RM **13.60**



No. **34**

No. **34**

Eindecker, Modell Junkers, laufend und fliegend, mit Gummirädern und 3 durch das Uhrwerk angetriebenen Propellern, in buntbedruckter Faltschachtelpackung, D. R. P. ang.

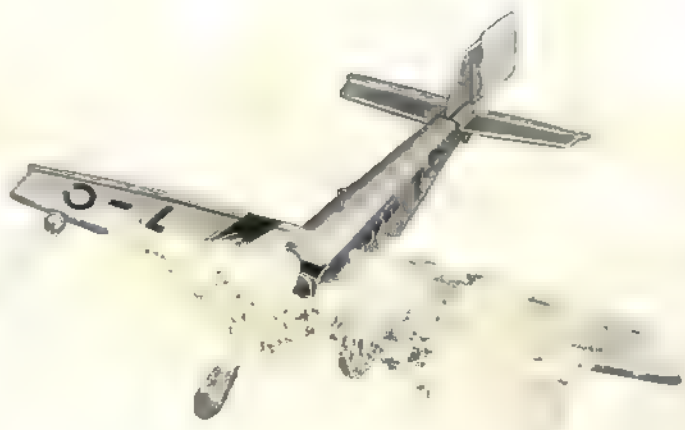
Junkers plane, running and flying, with detachable wing, rubber wheels and 3 propellers in connection with the clockwork, in nice printed box, foreign patents applied for

Monoplan, modèle Junkers, roulant et volant, avec roues caoutchoutées, 3 hélices mises en mouvement par le ressort

Monoplano, modelo Junkers, corriente y volante, con ruedas de goma y 3 hélices movidas por una sola cuerda

27×37×8½ cm
10⅝×14½×3¼"
Gewicht 210 gr.
in ½ Dutzendpackung, per Dtzd. RM **24.–**

wenn mit deutschem Hoheitszeichen = No. **034**
per Dtzd. RM **24.–**



No. 34 7

No. **34 7**

wie No. 34, jedoch mit 2 elektrischen Lampen
same as No. 34, but with 2 electric lights
comme No. 34, mais avec 1 lampe de direction rouge et 1 verte
como núm. 34, pero con 1 lámpara de dirección roja y 1 verde

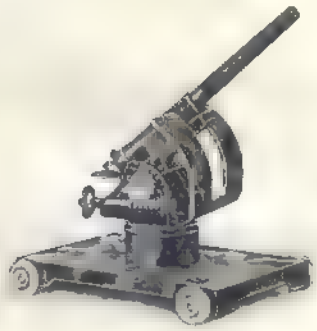
27×37×8½ cm
10⅝×14½×3¼"
Gewicht 220 gr.
in ½ Dutzendpackung, per Dtzd. RM **33.–**

wenn mit deutschem Hoheitszeichen = No. **034 7**
per Dtzd. RM **33.–**

No **173**

No. **173**

Flugabwehrkanone z. Schießen m Amorces 16 1/2 × 7 × 9 cm
Anti aircraft-gun to be used for amorces 6 1/2 × 2 3/4 × 3 1/2"
Canon, anti avion Gewicht 100 gr.
Cañón, antiaéreo in 1/12 Dutzendpackung, per Dtzd. RM **11.40**



No. **173** 1

No. **173** 1

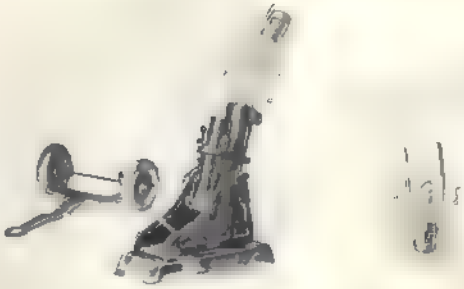
Flugabwehrkanone auf Gummi-Rädern, zum Schießen mit Amorces
Anti aircraft-gun on rubber-wheels, to be used for amorces
Canon, anti avion, roues caoutchoutées
Cañón, antiaéreo, con ruedas de goma

17 × 9 × 12 cm
6 3/4 × 3 1/2 × 4 3/4"
Gewicht 140 gr
in 1/12 Dutzendpackung, per Dtzd. RM **12.60**

No **174**

No. **174**

Tankabwehrkanone z. Schießen m Amorces 15 × 7 1/2 × 5 1/2 cm
Anti-tank-gun, to be used for amorces 6 × 3 × 2 1/4"
Canon contre tanks avec amorces Gewicht 65 gr
Cañón contra tanques para fulminantes in 1/2 Dutzendpackung, per Dtzd. RM **6.—**

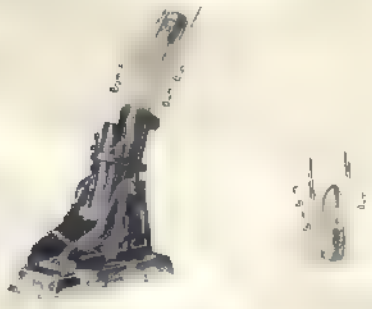


No **175** 36

No. **175** 36

Minenwerfer auf Lafette, zum Schießen mit Amorces und Holzgranaten
Minethrower on wheels, with wooden grenades, to be used for amorces
Canon de tranchée sur affût, avec exhausseur pour tirer, avec obus en bois
Lanza-minas sobre cureña, con puntoaria regulable para tirar con granadas de madera

12 1/2 × 9 1/2 × 9 1/2 cm
5 × 3 3/4 × 3 3/4"
Gewicht 135 gr.
in 1/12 Dutzendpackung, per Dtzd. RM **14.40**



No. **175** 36 0

No. **175** 36/0

Minenwerfer No. 175/36, jedoch ohne Fahrgestell
Minethrower No. 175/36, but without wheels
Canon de tranchée No. 175/36, mais [illegible]
Lanza-minas núm. 175/36, pero sin [illegible]

9 × 5 × 8 cm
3 1/2 × 2 × 3 1/4"
Gewicht 110 gr.
in 1/12 Dutzendpackung, per Dtzd. RM **12.60**

No. **165**

No. **167**

No. **165**

Munitions-Protze $9^1/_2 \times 8 \times 4$ cm
Limber $3^3/_4 \times 3^1/_4 \times 1^1/_2$"
Caisson à munitions Gewicht 50 gr.
Carro con caja de municiones

in 1 Dutzendpackung, per Dtzd. RM **3.**

No. **167**

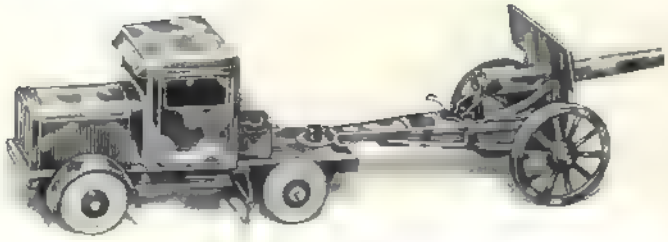
Feldküche $11^1/_2 \times 8^1/_2 \times 8$ cm
Field kitchen $4^1/_2 \times 3^1/_4 \times 3$"
Cuisine roulante Gewicht 75 gr
Cocina militar in $^1/_6$ Dutzendpackung, per Dtzd. RM **6.40**

No. **168**

No. **168**

Schnellfeuergeschütz $14^1/_2 \times 8 \times 7$ cm
Quick firing gun $5^3/_4 \times 3^1/_4 \times 2^3/_4$"
Canon mitrailleuse Gewicht 90 gr
Cañón de fuego rápido

in $^1/_{12}$ Dutzendpackung, per Dtzd. RM **12.60**



No. **169** 72

No. **169** 72

Schlepper mit Kanone wie No. 170/71, jedoch vereinfacht
Truck with gun, similar to No. 170/71, but simplified
Remorque avec canon comme No. 170.71, mais plus simple
Tractor con cañón como núm. 170/71, pero simplificado

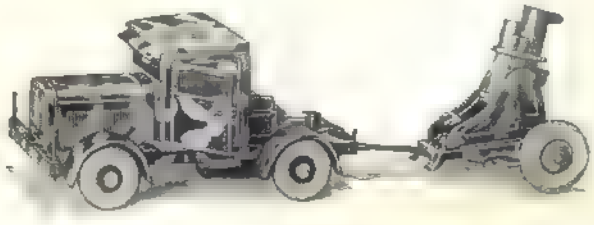
35 × 9 × 9 cm
$13^3/_4 \times 3^1/_2 \times 3^1/_2$"
Gewicht 230 gr.
in $^1/_2$ Dutzendpackung, per Dtzd. RM **13.60**

No. **170** 71

No. **170** 71

Schlepper mit Kanone No. 171
Truck with gun No. 171
Tracteur avec canon No. 171
Arrastrador con cañón núm. 171

37 × 9 × 9 cm
$14^1/_2 \times 3^1/_2 \times 3^1/_2$"
Gewicht 340 gr
in $^1/_{12}$ Dutzendpackung, per Dtzd. RM **25.20**

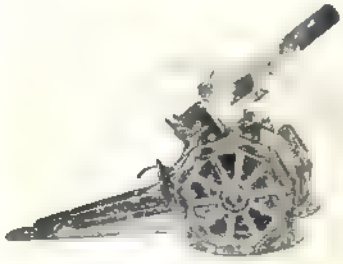


No. **170**/75 36

No. **170** 75 36

Schlepper mit Minenwerfer No. 175 36
Truck with minethrower No. 175 36
Remorque avec canon de tranchée No. 175 36
Tractor con lanza-minas núm. 175 36

28 × $9^1/_2$ × $9^1/_2$ cm
11 × $3^3/_4$ × $3^3/_4$"
Gewicht 340 gr.
in $^1/_{12}$ Dutzendpackung, per Dtzd. RM **25.20**

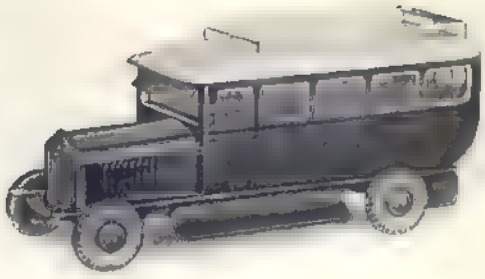


No. **171**

Kanone für Amorce-Feuerung
Gun, can be used for amorces
Canon à amorce
Cañón para capsula

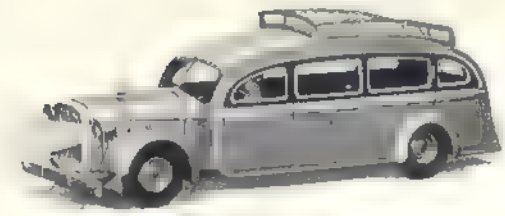
22 × 9 × $8^1/_2$ cm
$5^3/_4 \times 3^1/_2 \times 3^1/_2$"
Gewicht 140 gr.
in $^1/_{12}$ Dutzendpackung, per Dtzd. RM **11.60**

No. **171**



No **903** R

No **905**



No **905** /7

No **906** /7

No **906** b

No **904**

No **903** R

Reichspost-Omnibus

22×8×10 cm
Gewicht 160 gr
in 1/6 Dutzendpackung, per Dtzd. RM **6.80**

No. **904**

Omnibus		$22^1/_8 \times 8 \times 7^1/_8$ cm
Bus		$8^1/_4 \times 3^1{}_4 \times 3"$
Omnibus		Gewicht 155 gr
Omnibus	in 1/6 Dutzendpackung, per Dtzd.	RM **7.60**

No **905**

Omnibus mit Gummirädern
Bus with rubber wheels
Omnibus avec roues caoutchoutées
Omnibus con ruedas de goma

23×7 1/8×8 cm
9×3×3 1/4"
Gewicht 215 gr
in 1/6 Dutzendpackung, per Dtzd RM **13.60**

No **905** /7

Omnibus mit Gummirädern und 2 elektrischen Lampen
Bus with rubber wheels and 2 electric lights
Omnibus avec roues caoutchoutées et 2 lampes électriques
Omnibus con ruedas de goma y 2 lámparas eléctricas

23×7 1/8×8 cm
9 3 3 1/4"
Gewicht 225 gr
in 1/6 Dutzendpackung, per Dtzd. RM **21.60**

No. **906**

Omnibus, Stromlinienform		30×10 8 cm
Bus		$11^7/_8 \times 4 \times 3^1/_4"$
Omnibus		Gewicht 300 gr.
Omnibus	in 1/12 Dutzendpackung, per Dtzd.	RM **14.70**

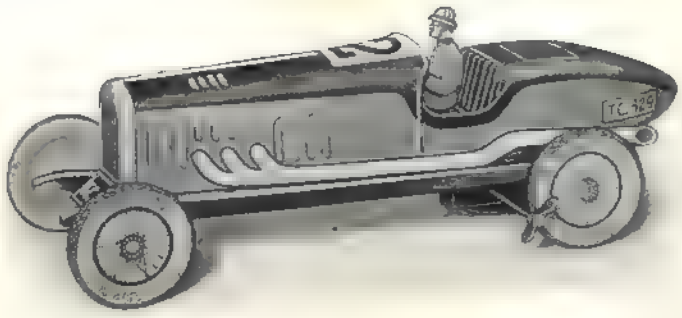
No. **906** /7

Omnibus wie No **906**, jedoch mit 2 elektrischen Lampen
Bus same as No. **906**, but with 2 electric lights
Omnibus comme No. **906** mais avec 2 lampes électriques
Omnibus como núm. **906**, pero con 2 lámparas eléctricas

30×10×8 1/8 cm
$11^7/_8 \times 4 \times 3^1{}_4"$
Gewicht 330 gr
in 1/12 Dutzendpackung, per Dtzd. RM **21.60**

No **906** b

Omnibus		$29 \times 8^1/_8 \times 10^1/_8$ cm
Bus		$11^1/_8 \times 3^1{}_4 \times 4"$
Omnibus		Gewicht 350 gr
Omnibus	in 1/4 Dutzendpackung, per Dtzd.	RM **12.60**



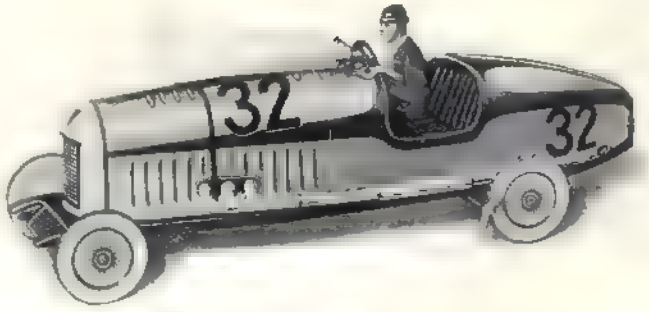
No. **829**

No **829**

Rennauto
Racer 35×12½×12 cm
Grand auto 13¾×5×4¾"
Auto grande Gewicht 320 gr.
in ¼ Dutzendpackung, per Dtzd. RM **13.60**

No. **829** 6

Rennauto No. 829, mit drehbarer elektrischer Sucherlampe
Racer No. 829, with searchlight 35½×12½×12 cm
Grand auto No. 829, avec réflecteur électrique à tourner 13¾×5×4¾"
Auto grande núm. 829, con reflector eléctrico giratorio Gewicht 385 gr
in ½ Dutzendpackung, per Dtzd. RM **16.80**



No. **832** 6

No **832**

Rennauto
Racer 40×12¾×13 cm
Grand auto 15¾×5×5"
Auto grande Gewicht 375 gr
in ½ Dutzendpackung, per Dtzd. RM **15.50**

No. **832** 6

Rennauto No. 832, mit drehbarer elektrischer Sucherlampe
Racer No. 832, with searchlight 40×12½×13 cm
Grand auto No. 832, avec réflecteur électrique à tourner 15¾×5×5"
Auto grande núm. 832, con reflector eléctrico giratorio Gewicht 410 gr
in ½ Dutzendpackung, per Dtzd. RM **18.50**

wenn in ¼ Dutzendpackung = No **832** ¼, per Dtzd. RM **14.70**
if 3 in a box = No. **832**¼.

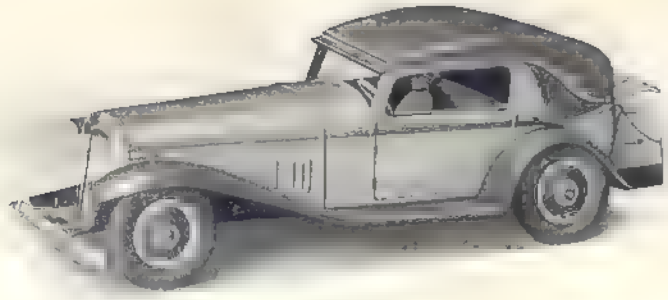
No **835** 6

No **835**

Großes Rennauto
Large Racer 48½×18×16 cm
Grand auto 19×7×6¼"
Auto grande Gewicht 725 gr
in ½ Dutzendpackung, per Dtzd. RM **33.60**

No **835** o

Großes Rennauto mit drehbarer elektrischer Sucherlampe
Large Racer with searchlight 48½×18×16 cm
Grand auto avec réflecteur électrique à tourner 19×7×6¼"
Auto grande con reflector eléctrico giratorio Gewicht
in ½ Dutzendpackung, per Dtzd. RM



No **981** E 7

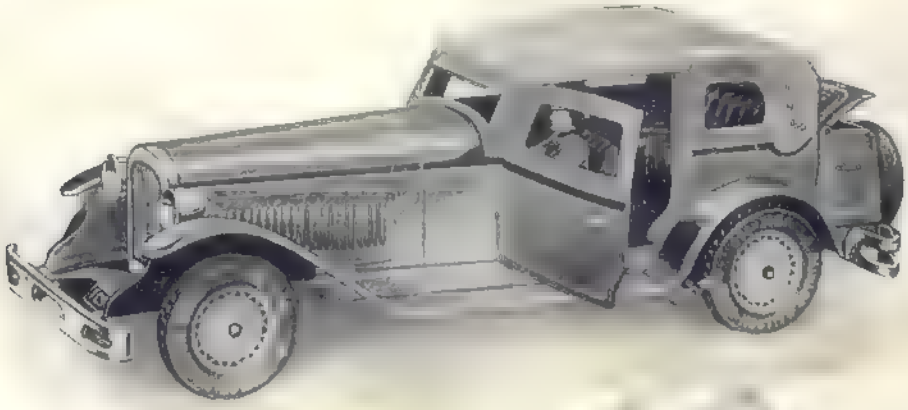
Geschlossener Sportwagen mit 2 Vorderlampen und Koffer zum Öffnen
Roadster with 2 electric lamps and box to open
Cabriolet fermé avec 2 lampes de devant et malle à ouvrir
Cabriolé cerrado con 2 lámparas delanteras y baúl para abrir

34×13¹/₈×12 cm
13¹/₈×5¹/₄×4³/₄"
Gewicht 410 gr.
in ¹/₁₂ Dutzendpackung, per Dtzd. RM **22.40**

No **981** ET

Geschlossener Sportwagen mit Wochenend-Anhänger
Roadster with caravan
Cabriolet fermé avec remorque camping
Cabriolé cerrado con carro de remolque para «weekend»

56 × 13 ¹/₈ × 12 cm
22×5¹/₄×3³/₄"
Gewicht 585 gr.
in ¹/₁₂ Dutzendpackung, per Dtzd RM **25.20**



No. **983**

Geschlossener Sportwagen mit Türen und Koffer zum Öffnen
Roadster with doors and box to open
Cabriolet fermé avec portières et malle à ouvrir
Cabriolé cerrado con puertas y con baúl para abrir

48×15¹/₈×15¹/₈ cm
19×6×6"
Gewicht 940 gr.
in ¹/₆ Dutzendpackung, per Dzd RM **42.–**

No **983** 7

Geschlossener Sportwagen mit 2 elektrischen Scheinwerfer-Lampen, Türen und Koffer zum Öffnen
Roadster with 2 electric search-lights, doors and box to open
Cabriolet fermé avec 2 lampes de devant, portières et malle à ouvrir
Cabriolé cerrado con 2 reflectores eléctricos, portezuelas y baúl para abrir

48×15¹/₈×15¹/₈ cm
19×6×6"
Gewicht 960 gr.
in ¹/₆ Dutzendpackung, per Dtzd RM **50.40**

No. **979** 2

No. **979** 2¹/₂

Geschlossener Sportwagen
Roadster
Cabriolet fermé
Cabriolé cerrado

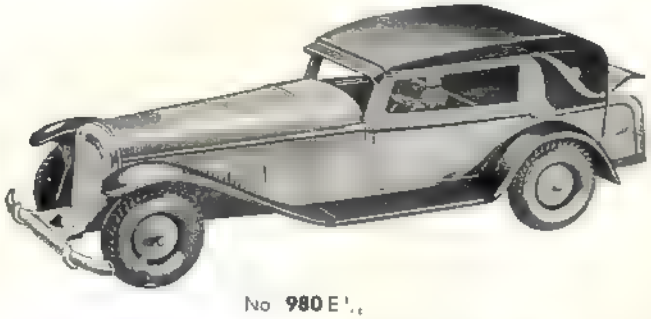
28 × 11 × 10¹/₂ cm
11 × 4¹/₄ × 4"
Gewicht 255 gr.
in ¹/₂ Dutzendpackung, per Dtzd. RM **10.40**

No. **979** 2 7¹/₂

No. **979**/2/7¹/₂

Geschlossener Sportwagen mit 2 elektrischen Vorderlampen
Roadster with 2 electric head lights
Cabriolet fermé avec 2 lampes de devant
Cabriolé cerrado con 2 lámparas delanteras

28×11×10¹/₂ cm
11×4¹/₄×4"
Gewicht 270 gr.
in ¹/₂ Dutzendpackung, per Dtzd. RM **16.40**

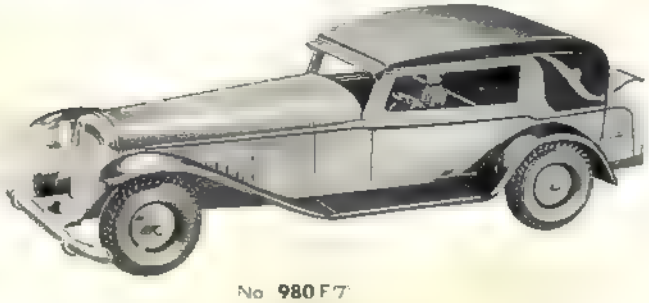


No. **980** E ¹/₄

No. **980** E ¹/₄

Geschlossener Sportwagen mit Koffer zum Öffnen
Roadster with box to open
Cabriolet fermé avec malle à ouvrir
Cabriolé cerrado con baúl para abrir

31×11×10¹/₂ cm
12 ¹/₄×4¹/₄×4"
Gewicht 305 gr.
in ¹/₄ Dutzendpackung, per Dtzd. **12.50**



No. **980** E/7¹/₄

No. **980** E/7¹/₄

Geschlossener Sportwagen mit 2 Vorderlampen und Koffer zum Öffnen
Roadster with 2 electric lamps and box to open
Cabriolet fermé avec 2 lampes de devant et malle à ouvrir
Cabriolé cerrado con 2 lámparas delanteras y baúl para abrir

31×11×10¹/₂ cm
12¹/₄×4¹/₄×4"
Gewicht 330 gr.
in ¹/₂ Dutzendpackung, per Dtzd. RM **18.50**

No. **981** E

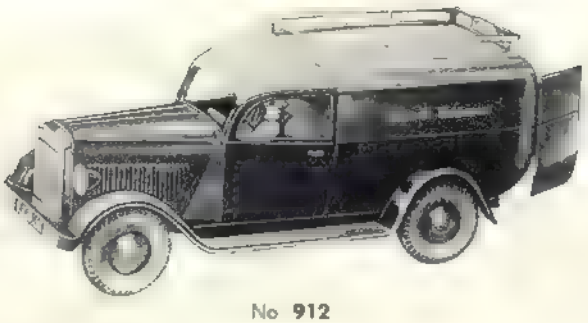
No. **981** E

Geschlossener Sportwagen mit Koffer zum Öffnen
Roadster with box to open
Cabriolet fermé avec malle à ouvrir
Cabriolé cerrado con baúl para abrir

34×13¹/₂×12 cm
13¹/₂×5¹/₄×4¹/₄"
Gewicht 375 gr.
in ¹/₁₂ Dutzendpackung, per Dtzd. RM **15.20**
wenn in ¹/₄ Dutzendpackung = No. 9.. E¹/₄, per Dtzd. RM **14.40**
if 3 in a box = No **981** E

No. **907**

Omnibus 27×8×12 cm
Bus 10⅝×3⅛×4¾"
Omnibus Gewicht 270 gr.
Omnibus in ¹/₁₂ Dutzendpackung, per Dtzd RM **13.50**



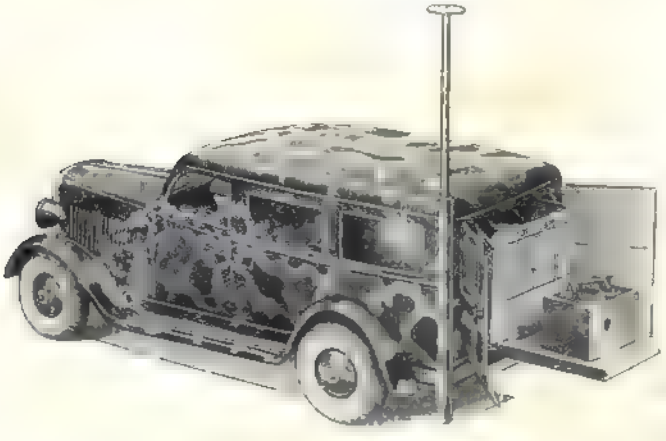
No **912**

Reichspostauto
24×9½×10⅓ cm
Gewicht 300 gr
in ¹/₁₂ Dutzendpackung per Dtzd RM **24.**

No **914**

Sanitätsauto mit 2 deutschen Soldatenfiguren, 2 Verwundetenfiguren und 2 Tragbahren in schön bedruckter Faltschachtelpackung, welche gleichzeitig als Sanitätszelt verwendet werden kann
Ambulance with 2 soldiers, 2 wounded soldiers on stretchers, in nice printed box which can also be used as dressing station
if with English soldiers = No. **914 E**
Auto-ambulance, avec 2 civières, 2 blessés et 2 brancardiers, carton hôpital poste de croix rouge
Automóvil sanitario con 2 soldados ingleses, 2 soldados heridos y 2 angarillas en bonita caja plegable de cartón impreso que sirve al mismo tiempo como tienda sanitaria de campaña

24×9½×10⅓ cm
9½×3⅝×4"
Gewicht 380 gr.
in ¹/₁₂ Dutzendpackung, per Dtzd. RM **36.**—



No. **915**

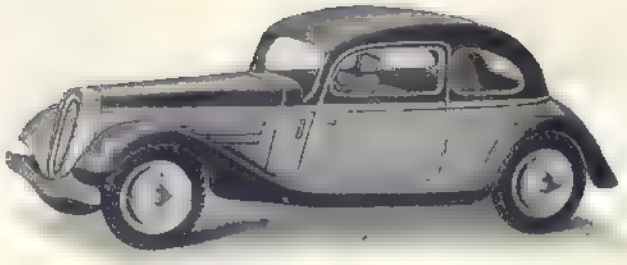
No **915**

Funkerauto mit Morseapparat, für „Knirps"-Batterien eingerichtet
Wire less car, for "Knirps" Batteries only
Auto-Radio, sont prévus des batteries «Knirps»
Automóvil de telegrafía sin alambre con aparato «Morse»
Instalados con baterías «Knirps»

24 × 9½ × 9 cm
9½×3⅝×3½"
Gewicht 380 gr
in ¹/₁₂ Dutzendpackung, per Dtzd RM **42.**—

Der gleiche Artikel für Verwendung der Normal-Taschenlampen-batterien = No **915 1**
The article is required for the regular pocket-lamp-battery = No. **915 1**
[illegible] identique agencé pour le fonctionnement par batterie de [illegible] = No **915 1**
El mismo artículo para el empleo de [illegible] de bolsillo = No **915 1**

per Dtzd. RM



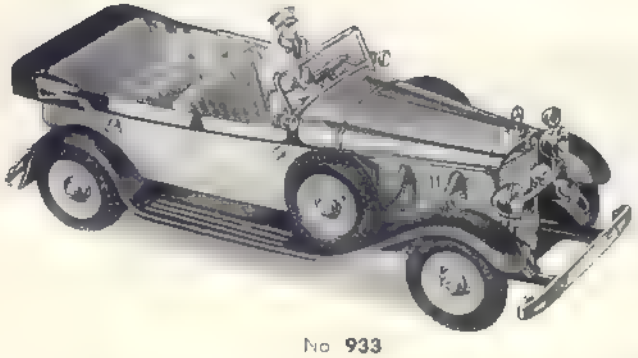
No **927**

No **927**

Geschlossener Sportwagen mit langlaufendem Uhrwerk und Gummirädern
Roadster with long running clockwork and rubber wheels
Voiture de sport fermée, roues caoutchoutées, ressort qualité extra
Coche de daporte cerrado, con ruedas de goma, cuerda fuerte

22' – 9 - 8 cm
8 „ – 3' ₂ - 3 „"
Gewicht 250 gr.
in 1/12 Dutzendpackung, per Dtzd. RM **14.40**

wenn in 1/24 Dutzendpackung = No **927**1/24 per Dtzd. RM **13.60**
If 4 in a box = No. **927**1/4



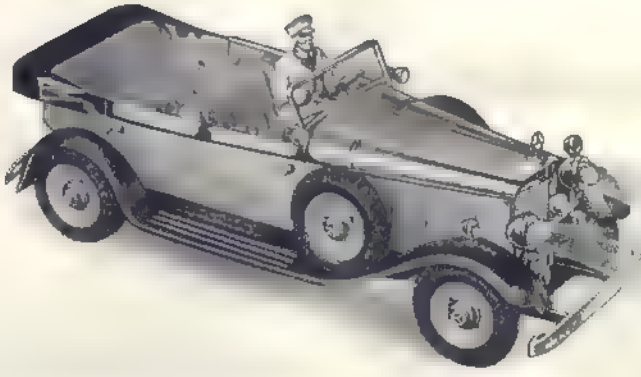
No **933**

No **933**

Offener Tourenwagen, in besonders solider Ausführung mit Gummirädern, prima Uhrwerk
Open Tourer, very solid made, with rubber wheels, strong C.W
Auto torpédo, exécution particulièrement soignée, roues caoutchoutées, ressort qualité extra
Automóvil abierto, en ejecución solida, con ruedas de goma, cuerda fuerte

23'/9×9×8 cm
9 „ – 3 – 3 „"
Gewicht 360 gr.
in 1/12 Dutzendpackung, per Dtzd. RM **36.**

In gleicher Ausführung wie No 933, jedoch als **„Wagen des Führers",** in wirkungsvoller Faltschachtelpackung = No. **934**
per Dtzd RM **36.–**



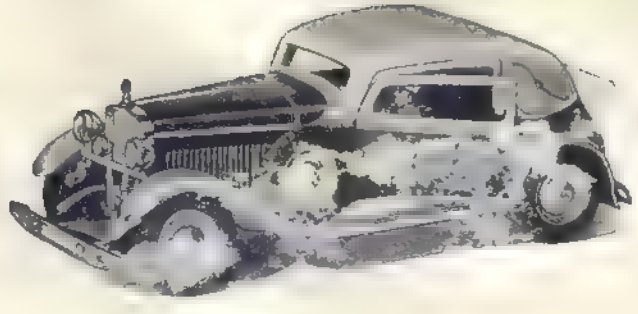
No **933** 7

No **933** 7

Offener Tourenwagen, in besonders solider Ausführung mit Gummirädern, prima Uhrwerk und 2 elektrischen Lampen
Open Tourer, very solid made, with rubber wheels, strong C.W and 2 electric lights
Auto torpédo, exécution particulièrement soignée, roues caoutchoutées, ressort qualité extra et 2 lampes électriques
Automóvil abierto, en ejecución solida, con ruedas de goma, cuerda fuerte y 2 lámparas eléctricas

23'/9 ×9×8 cm
9' „ – 3 - 3 „"
Gewicht 340 gr.
in 1/12 Dutzendpackung, per Dtzd. RM **45.–**

In gleicher Ausstattung wie No. 933/7, jedoch als **„Wagen des Führers",** in wirkungsvoller Faltschachtelpackung = No. **934** 7
per Dtzd. RM **45.–**

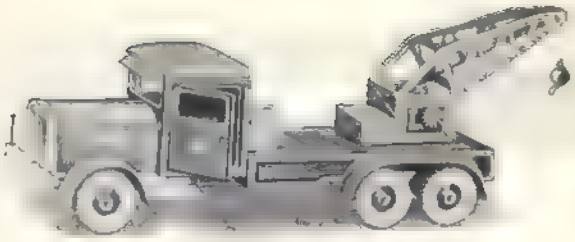


No. **936**

No **936**

Geschlossener Mercedes-Sportwagen mit Türen und Koffer in besonders solider Ausführung, mit Gummirädern, prima Uhrwerk
Roadster with doors, bo[illegible] and rubber wheels, very solid [illegible] strong clockwork
Cabriolet [illegible] avec portières [illegible] ouvrir, [illegible] particulièrement soignée, [illegible] caoutchoutés [illegible] qualité extra
Cabriolé cerrado, con portezuelas, con baúl para abrir, con ruedas de goma, cuerda fuerte

23 ×9×8 cm
9×3' ₄×3' ₄"
Gewicht 355 gr.
in 1/12 Dutzendpackung, per Dtzd RM **36.–**



No. **160**

No **160**

Kranwagen, 3achsig, sehr solide Ausführung
Breakdown-Lorry, 6 wheeler, solid made
Voiture de dépannage, avec 6 roues
Vagán de grúa, con 6 ruedas

30×9×11 cm
11¾×3½×4¼"
Gewicht 330 gr
in ½ Dutzendpackung, per Dtzd. RM **20.40**

No **162**

No **162**

Wehrmacht-Dienstauto mit Bremse, mit 1 deutschen Soldatenfigur
Military Motor-car with brake and 1 soldier
Auto militaire avec frein et 1 soldat
Automóvil para el servicio militar con freno

17½×8½×7 cm
6¾×3¼×2¾"
Gewicht 155 gr
in ½ Dutzendpackung, per Dtzd. RM **13.20**

if with 1 English soldier = Nr. **162** E

No. **162** 165

No. **162** 165

Wehrmacht-Dienstauto mit Bremse und Protze, mit 2 deutschen Soldatenfiguren, in buntbedruckter Faltschachtelpackung
Military Motor-car with brake and limber, with 2 soldiers, in nice printed box
Auto militaire avec Caisson à munitions avec 2 soldats
Automóvil para el servicio militar con freno y caja de municiones

26×8½×7 cm
10¼×3¼×2¾"
Gewicht 210 gr.
in ½ Dutzendpackung, per Dtzd. RM **18.—**

if with 2 English soldiers = No. **162** 165 E

No. **162** 167

No. **162** 167

Wehrmacht-Dienstauto mit Bremse und Feldküche, mit 4 deutschen Soldatenfiguren, in buntbedruckter Faltschachtelpackung
Military Motor-car with brake and field-kitchen, and 4 soldiers, in nice printed box
Auto militaire avec frein et cuisine roulante, avec 4 soldats
Automóvil para el servicio militar con freno y cocina militar

28×8½×7 cm
11×3½×2¾"
Gewicht 250 gr.
in ½ Dutzendpackung, per Dtzd. RM **24.—**

if with 4 English soldiers = No. **162** 167 E

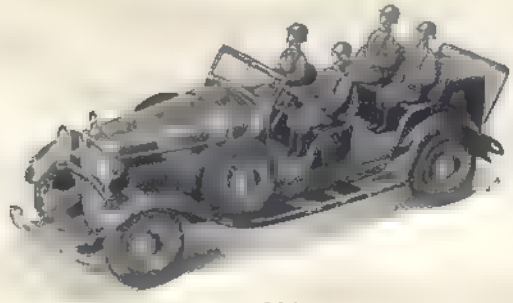
No **162** 174

No. **162** 174

Wehrmacht-Dienstauto mit Bremse und Takgeschütz, mit 4 deutschen Soldatenfiguren, in buntbedruckter Faltschachtelpackung
MilitaryMotor-car with brake and anti-tank-gun, and 4 soldiers, in nice printed box
Auto militaire avec frein et canon contre tanks, et avec 4 soldats
Automóvil para el servicio militar con freno y cañón contra tanques

32×8½×7 cm
12¾×3½×2¾"
Gewicht 240 gr.
in ½ Dutzendpackung, per Dtzd. RM **24.—**

if with 4 English soldiers = No. **162** 174 E



No. **164**

No. **164**

Wehrmacht-Dienstauto mit Gummi[illegible] Soldatenfiguren, in buntbedruckter Faltschachtelpackung
Military Motor-car with rubber wheels, [illegible] printed box
Auto militaire avec roues caoutchoutées ressort qualité extra
Automóvil para el servicio militar con llantas de goma sobre las ruedas

24×9½×8 cm
9¼×3¾×3¼"
Gewicht 360 gr.
in ½ Dutzendpackung, per Dtzd. RM **36.—**

if with 4 English soldiers = No. **164** E

No. **151**

No. **151**

Schlepper mit abnehmbarem Anhänger
Truck with detachable trailer
Tracteur avec détachable remorque
Arrastrador con desmontable remolque

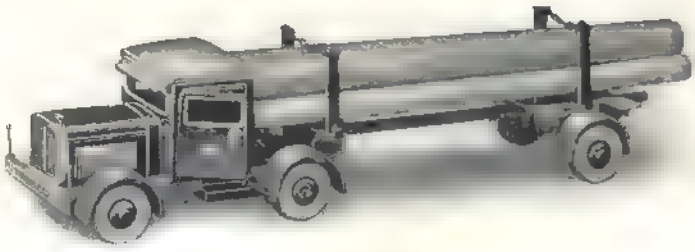
33×9×9 cm
13 × 3½ × 3½"
Gewicht 360 gr.
in ½ Dutzendpackung, per Dtzd. RM **19.20**

No **151** 4

No. **151** 4

wie No. 151, jedoch Anhänger mit Plane
same as No. 151, but with covered trailer
comme No. 151, mais avec remorque bachée
como núm. 151, pero remolque con toldo

33×9×12½ cm
13 × 3½ × 5"
Gewicht 390 gr.
in ½ Dutzendpackung, per Dtzd. RM **22.80**

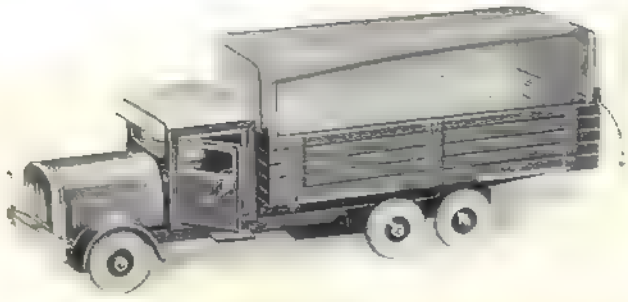


No **152**

No. **152**

Schlepper mit Langholzanhänger
Truck with timber-lorry
Tracteur avec remorque munie d'un long accrocheur en bois
Arrastrador con remolque provista de ungran colgador de madera

37×9×9 cm
14½ × 3½ × 3½"
Gewicht 455 gr.
in ½ Dutzendpackung, per Dtzd. RM **19.20**

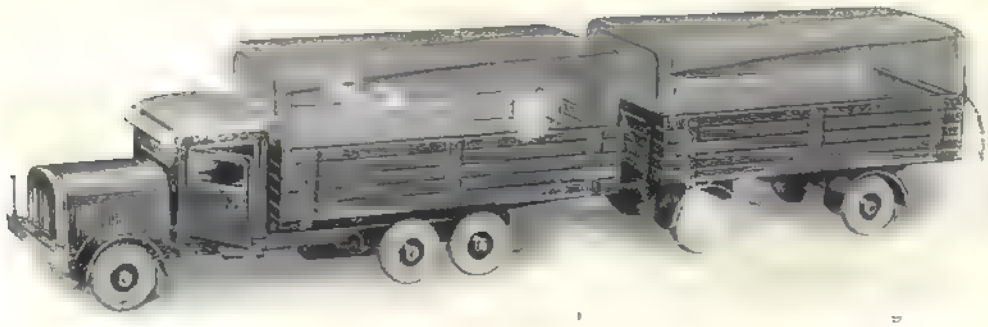


No **153** 4

No **153** 4

Lastwagen, 3-achsig, sehr solide Ausführung
Delivery van, Sixwheeler, solid made
Auto camion, avec 6 roues
Volquete con 6 ruedas

30×9×12½ cm
11¾ × 3½ × 5"
Gewicht 400 gr.
in ½ Dutzendpackung, per Dtzd. RM **22.–**

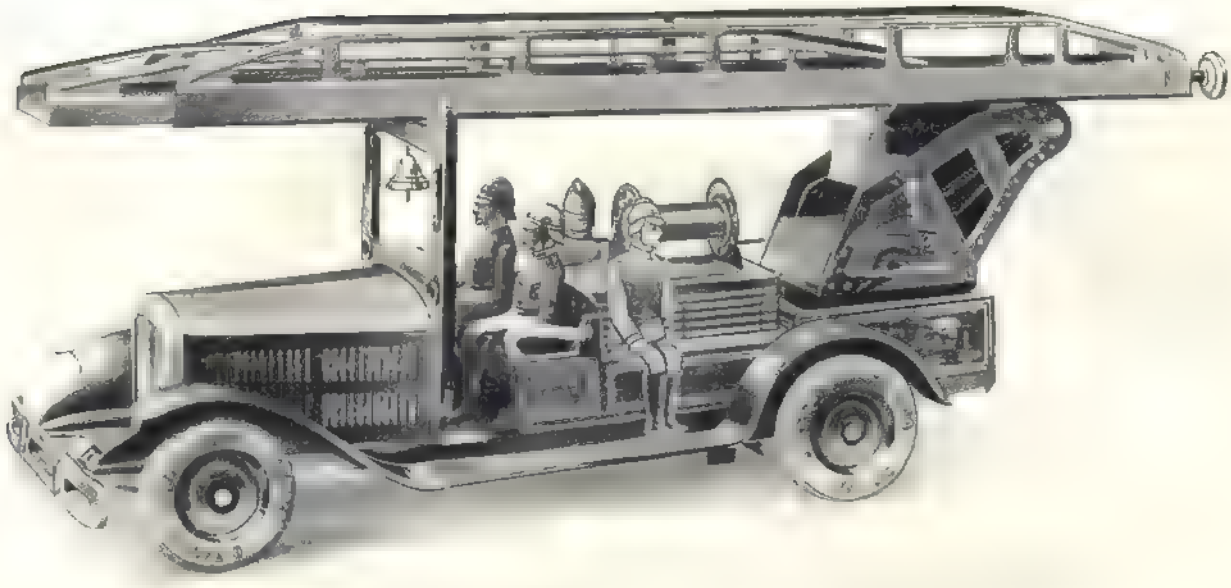


No. **154**/4

No. **154** 4

wie No. 153/4, jedoch mit abnehmbarem Anhänger
same as No. 153 4, but with detachable trailer
comme No. 153/4, mais avec détachable remorque
como núm. 153/4, pero con desmontable remolque

50×9×12½ cm
19¾ × 3½ × 5"
[illegible] gr.
in ½ Dutzendpackung, per Dtzd. RM [illegible]



No. **536**

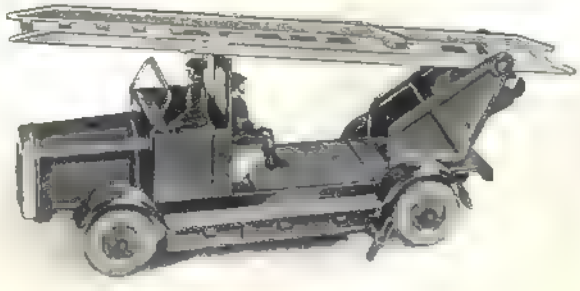
Feuerwehr-Doppelleiter mit Glocke
Fire-ladder double with bell
Echelle à feu double avec cloche
Escalera de incendios doble con campanilla

60×17½×24 cm
23⅝×6¾×9½"
Gewicht 1310 gr.
in ½ Dutzendpackung, per Dtzd. RM **54.**

No **536** P 7

Feuerwehr-Doppelleiter mit Glocke, Pumpe und 2 elektrischen Lampen
Fire-ladder double with bell, pump and 2 electric lights
Echelle à feu double avec cloche, pompe et 2 lampes électriques
Escalera de incendios doble, con campanilla, bomba y 2 ámparas eléctricas

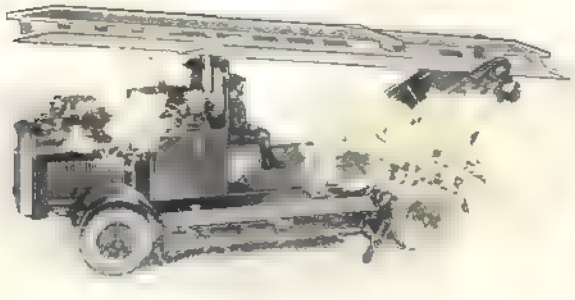
60×17½×24 cm
23⅝×6¾×9½"
Gewicht 1400 gr.
in ½ Dutzendpackung, per Dtzd RM **72.**



No. **538**

No. **538**

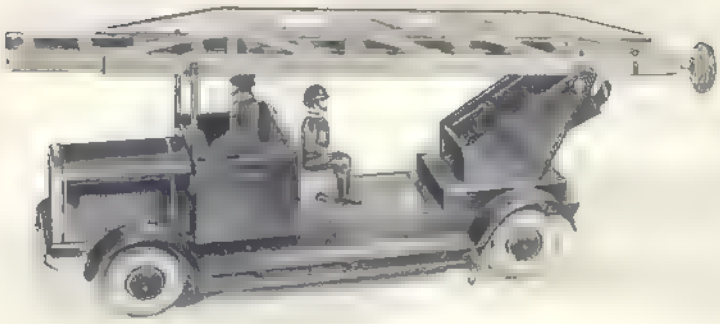
Feuerwehr-Doppelleiter, neue Form
Fire-ladder double, new mode
Echelle à feu double, de forme la plus moderne
Escalera de incendios doble, de forma mas moderna
24×7×9½ cm
9½×2¾×3¾"
Gewicht 140 gr.
in ½ Dutzendpackung, per Dtzd. RM **6.80**



No. **538** 6

No. **538** 6

Feuerwehr-Doppelleiter, neue Form, mit elektrischem Licht
Fire-ladder double, new model, with 1 electric light
Echelle à feu double, de forme la plus moderne, avec 1 lampe électrique
Escalera de incendios doble, de forma mas moderna, con lámpara eléctrica
24×7×9½ cm
9½×2¾×3¾"
Gewicht 150 gr
Dut [illegible] **10.5**



No **539**

No **539**

Feuerwehr-Doppelleiter, neue Form

Fire-ladder double, new model

Echelle à feu double, de forme la plus moderne

Escalera de incendios doble, de forma mas moderna

31×9×12 cm

12¼×3½×4¾"

Gewicht 260 gr.

in ½ Dutzendpackung, per Dtzd RM **13.20**

No **539** 6

No. **539** 6

Feuerwehr-Doppelleiter, neue Form, mit elektrischem Licht

Fire-ladder double, new model, with 1 electric light

Echelle à feu double, de forme la plus moderne, avec 1 lampe électrique

Escalera de incendios doble, de forma mas moderna, con 1 ámpara eléctrica

31×9×12 cm

12¼×3½×4¾"

Gewicht 270 gr

in ½ Dutzendpackung, per Dtzd. RM **17.20**

No **540**

No. **540**

Feuerwehr-Doppelleiter, 3-achsig, neuestes Modell in besonders guter Ausführung, mit 3 Feuerwehr-Massefiguren und neuartiger Drehleiter, in buntbedruckter Faltschachtelpackung

Fire-ladder double, 6 wheeler, modern shape, very good finish, in nice printed box

Auto pompier, 6 roues, nouveau modèle en exécution particulièrement soignée avec 3 personnages en matière, échelle tournante nouveau type

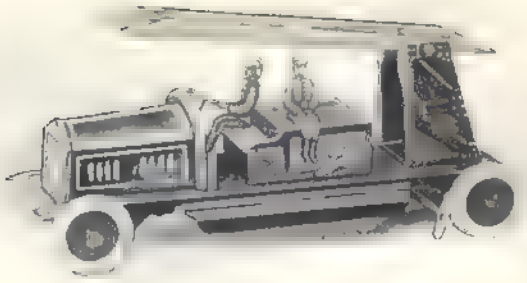
Coche de bomberos, 6 [illegible] con 3 figuras de pasta y gran escalera, nuevo [illegible] en acabado

[illegible]

13×3¾×5¼"

Gewicht 425 gr.

in ½ Dutzendpackung, per Dtzd. RM **30.–**

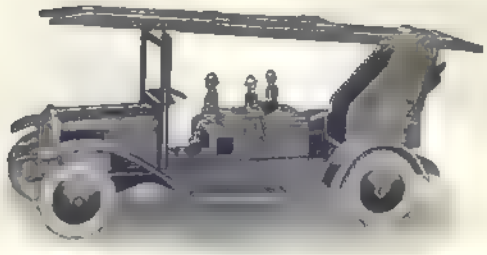


No **501**

No. **501**

Feuerwehrleiter mit einfacher Leiter
Fire-ladder, single ladder
Echelle à feu, échelle simple
Escalera de incendios, escalera simple

20×7¹/₁₆×9 cm
7¹/₄×3×3¹/₂"
Gewicht 120 gr.
in ¹/₂ Dutzendpackung, per Dtzd. RM **5.50**

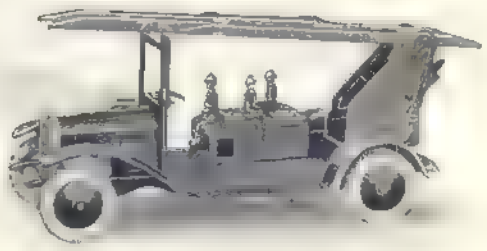


No **512**

No. **512**

Feuerwehrleiter mit doppelter Leiter
Fire-ladder with double ladder
Echelle à feu avec échelle double
Escalera de incendios con escalera doble

25×11×11¹/₁₆ cm
9 × 4 × 4¹/₂"
Gewicht 295 gr
in ¹/₂ Dutzendpackung, per Dtzd. RM **7.60**

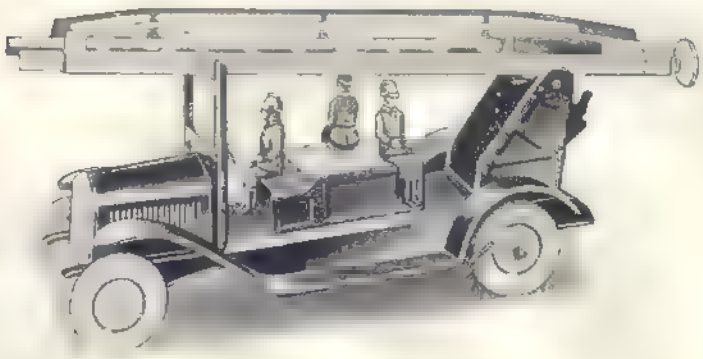


No. **512** 6

No. **512** 6

Feuerwehrleiter mit doppelter Leiter und mit elektrischem Licht
Fire-ladder with double ladder and with electric light
Echelle à feu avec échelle double et lampe électrique
Escalera de incendios con escalera doble y lámpara eléctrica

25×11×11¹/₂ cm
9 × 4 × 4¹/₂"
Gewicht 300 gr.
in ¹/₂ Dutzendpackung, per Dtzd. RM **10.60**

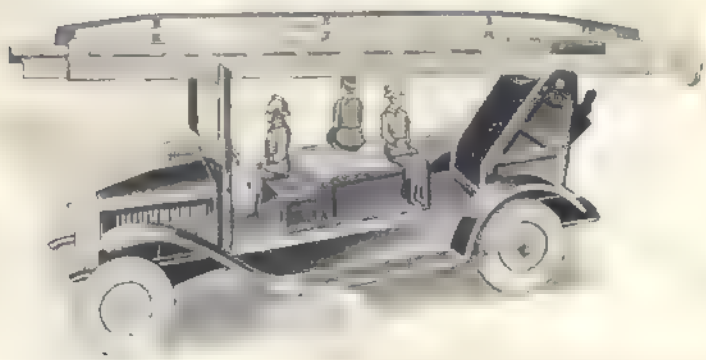


No **522**

No. **522**

Feuerwehrleiter mit doppelter Leiter
Fire-ladder with double ladder
Echelle à feu avec échelle double
Escalera de incendios con escalera doble

33×11¹/₁₆×14 cm
13 × 4 × 5¹/₂"
Gewicht 310 gr.
in ¹/₂ Dutzendpackung, per Dtzd RM **12.50**

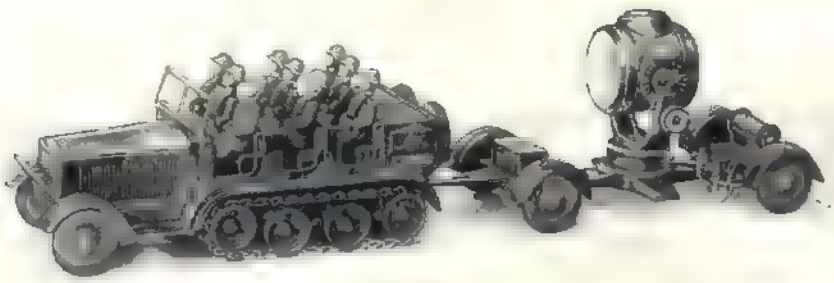


No **522** 6

No. **522** 6

Feuerwehrleiter mit doppelter Leiter und mit elektrischem Licht
Fire-ladder with double ladder and with electric light
Echelle à feu avec échelle double et lampe électrique
Escalera de incendios con escalera doble y lámpara eléctrica

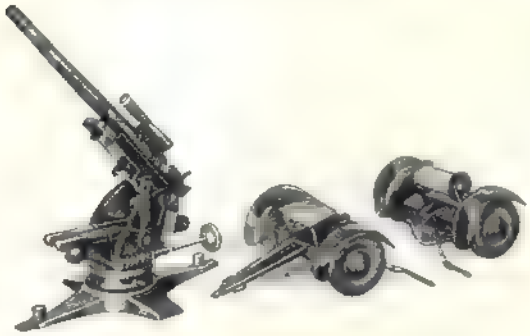
33×11[illegible] cm
13 × 4
Gewicht 315 gr.
in ¹/₂ Dutzendpackung, per Dtzd. RM **15.50**



No. **217** 244

No. 217, jedoch mit abnehmbarem Scheinwerfer No. 244
No. 217, but with detachable searchlight No. 244
No. 217, mais avec projecteur No 244, détachable
núm. 217, pero con reverbero núm. 244, desmontable

44×9¹ ₄×11 cm
17¹/₄×3⁵/₈×4¹/₄"
Gewicht 625 gr.
in ¹/₁₂ Dutzendpackung, per Dtzd. RM **75.—**

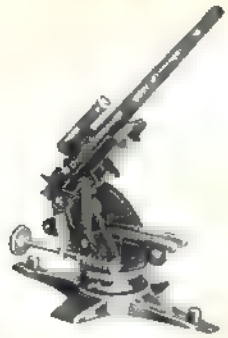


No **240**

No **240**

Flakgeschütz zum Schießen mit Amorces, auf Kreuzlafette zum Abprotzen
Anti-aircraft-gun, can be used for amorces, on detachable undercarriage
Canon-anti avion, détachable
Cañón antiaéreo, desmontable

23×9¹ ₄×9 cm
9×3¹ ₄×3¹ ₄"
Gewicht 220 gr.
in ¹/₁₂ Dutzendpackung, per Dtzd RM **27.—**

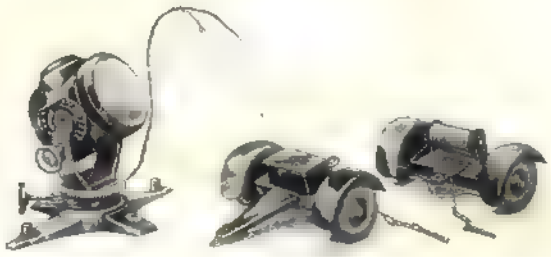


No **240** 0

No. **240** 0

Flakgeschütz zum Schießen mit Amorces, auf Kreuzlafette
Anti-aircraft-gun, can be used for amorces
Canon-anti avion, mais sans affût
Cañón antiaéreo, pero sin chasis

13×8×18 cm
5¹ ₄×3¹/₁₆×7"
Gewicht 120 gr
in ¹/₁₂ Dutzendpackung, per Dtzd. RM **13.60**



No **244**

No. **244**

Scheinwerfer, drehbar, auf Kreuzlafette zum Abprotzen
Searchlight, turnable, on detachable undercarriage
Projecteur, détachable et orientable
Reverbero, desmontable y giratorio

23×9 ₄×11 cm
9×3¹ ₄×4 ₄"
Gewicht 220 gr
in ¹/₁₂ Dutzendpackung, per Dtzd. RM **27.—**

No **244**0

No. **244** 0

Scheinwerfer, drehbar, auf Kreuzlafette
Searchlight, turnable
Projecteur, mais sans affût
Reverbero, pero sin chasis

13×8×10 cm
×3¹/₁₆×4"
Gewicht 120 gr
in ¹/₁₂ Dutzendpackung, per Dtzd RM **13.60**

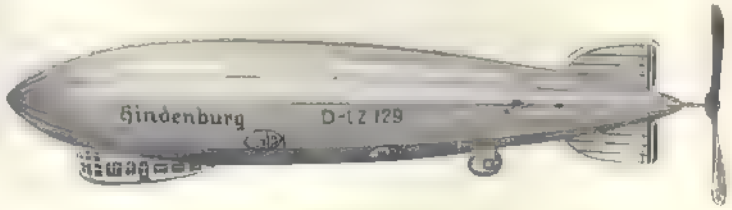
No. **45**

No. **45**

Luftschiff, fliegend, bedruckt mit Aufschrift „HINDENBURG D-LZ 129"
Airship, flying, printed with "HINDENBURG D-LZ 129"
Aérostat, dirigeable, volant, imprimé avec l'inscription «HINDENBURG D-LZ 129»
Dirigible, volante, impreso con la inscripción «HINDENBURG D-LZ 129»
28 × 5¼ × 5 cm
11 × 2¼ × 2"
Gewicht 80 gr
in ⅓ Dutzendpackung, per Dtzd. RM **5.—**

No. **46**

wie No. 45, jedoch größer
same as No. 45, but larger
comme No. 45, mais plus large
como núm. 45, pero mas largo
35 × 5¼ × 6⅞ cm
13" × 2¼ × 2⅞"
Gewicht 110 gr
in ⅓ Dutzendpackung, per Dtzd. RM. **6.50**



No. **47**

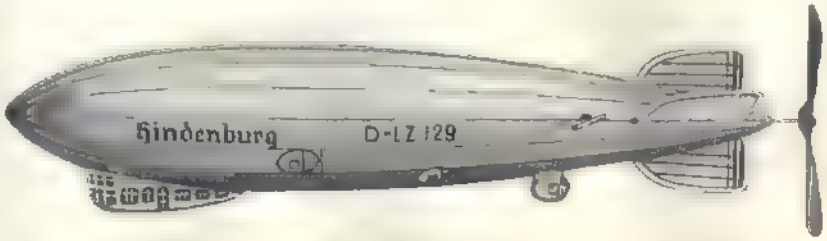
Luftschiff, fliegend, bedruckt mit Aufschrift „HINDENBURG D-LZ 129"
Airship, flying, printed with "HINDENBURG D-LZ 129"
Aérostat, dirigeable, volant, imprimé avec l'inscription «HINDENBURG D-LZ 129»
Dirigible, volante, impreso con la inscripción «HINDENBURG D-LZ 129»

37 × 7 × 8 cm
14 × 3" × 3"
Gewicht 160 gr.
in ⅓ Dutzendpackung, per Dtzd. RM **9.—**

No. **47** 6

wie No. 47, jedoch mit elektrischer Beleuchtung
same as No. 47, but with 1 red electric light
comme No. 47, mais avec éclairage électrique
como núm. 47, pero con alumbrado eléctrico

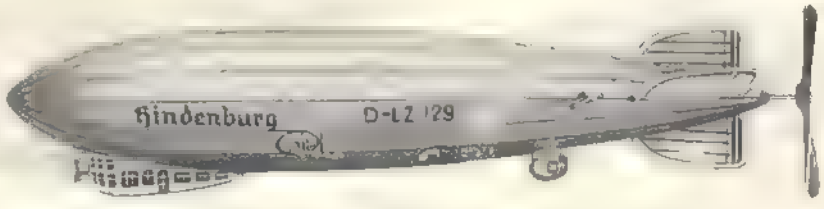
37 × 7 × 9 cm
14 × 3 × 3"
Gewicht 185 gr.
in ⅓ Dutzendpackung, per Dtzd. RM **11.50**



No. **48**

Luftschiff, fliegend, bedruckt mit Aufschrift „HINDENBURG D-LZ 129"
Airship, flying, printed with "HINDENBURG D-LZ 129"
Aérostat, dirigeable, volant, imprimé avec l'inscription «HINDENBURG D-LZ 129»
Dirigible, volante, impreso con la inscripción «HINDENBURG D-LZ 129»

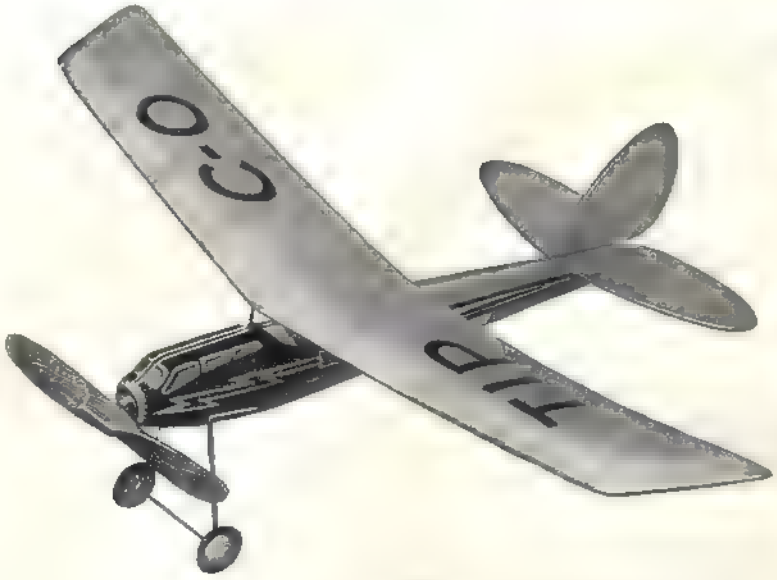
43 × 8¼ × 7 cm
17 × 3¼ × 2¾"
Gewicht 245 gr.
in ¼ Dutzendpackung, per Dtzd. RM **13.60**



No. **48** 6

wie No. 48, jedoch mit elektrischer Beleuchtung
same as No. 48, but with 1 red electric light
comme No. 48, mais avec éclairage électrique
como núm. 48, pero con alumbrado eléctrico

43 × 8¼ × 7 cm
17 × 3¼ × 2¾"
Gewicht 255 gr.
in ¼ Dutzendpackung, per Dtzd. RM **16.30**

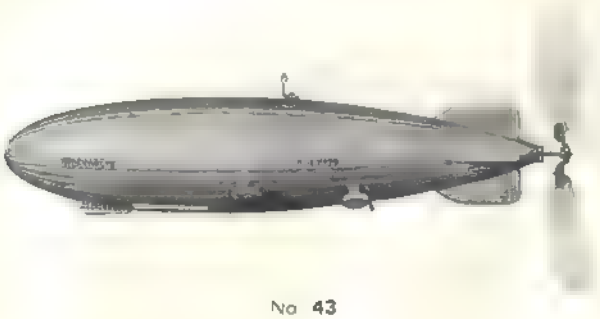


No. **40**

Sporteindecker, mit Metallkörper, freifliegend, mit Gummiantrieb, D.R.G.M. 1361097, D. R. P. angem.
Aeroplane, hand launch outdoor flying model, with elastic Motor, for. pat. appl. for
Monoplan de sport, volant en l'air, avec ressort élastique
Aeroplano de deporte, con alas sencillas, volando libremente, con arranque por goma

36 × 48 × 11½ cm
14¼ × 19 × 4½ "
Gewicht 90 gr
in ½ Dutzendpackung, per Dtzd. RM **60.—**

No. **40** im Flug



No. **43**

Luftschiff „HINDENBURG D-LZ 129", selbstanfliegend durch die eigene Kraft des Propellers. D. R. P. ang.

Airship, printed with "HINDENBURG D-LZ 129". The Airship will commence a beautiful swinging flight motion through its own propeller power. Foreign pat. appl. for

Aérostat, imprimé avec l'inscription „HINDENBURG D-LZ 129". Ballon dirigeable volante, actionné par son hélice. Modèle déposé

Dirigible, impreso con la inscripción „HINDENBURG D-LZ 129". El dirigible rueda por la propia fuerza de la hélice en ruelo circular

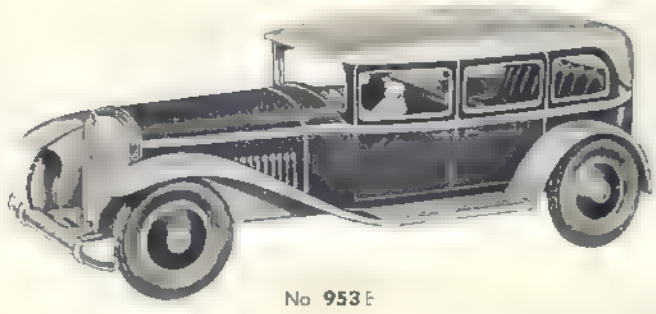
28 × 6¼ × 6 cm
11 × 2½ × 2½ "
Gewicht 140 gr
in ½ Dutzendpackung, per Dtzd. RM **12.**
wenn mit deutschem Hoheitszeichen = No **043,** per Dtzd. RM **12.**

No **951** E 7 ¼

No **951** E 7½

Limousine mit 2 Vorderlampen
Limousine with 2 lamps in front
Auto Limousine avec 2 lampes de devant
Auto Limusina con 2 lámparas delanteras

31 × 11½ × 9 cm
12¼ × 4 × 3½"
Gewicht 360 gr
in ¼ Dutzendpackung, per Dtzd. RM **18.50**

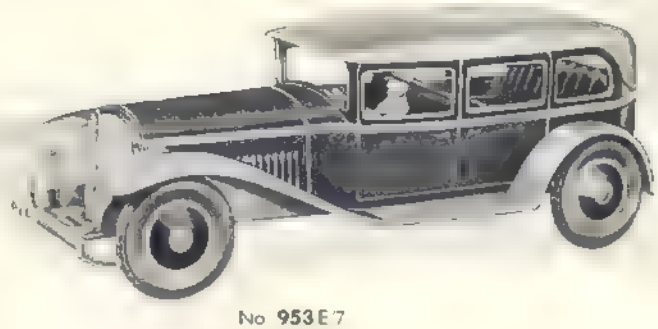


No **953** E

No. **953** E

Limousine 30×13×10½ cm
Limousine 11¾×5¼×4"
Auto Limousine Gewicht 375 gr
Auto Limusina in ½ Dutzendpackung, per Dtzd RM **14.40**

wenn in ¼ Dutzendpackung = No **953** E ¼ per Dtzd RM **13.60**
if 3 in a box = No **953** E·

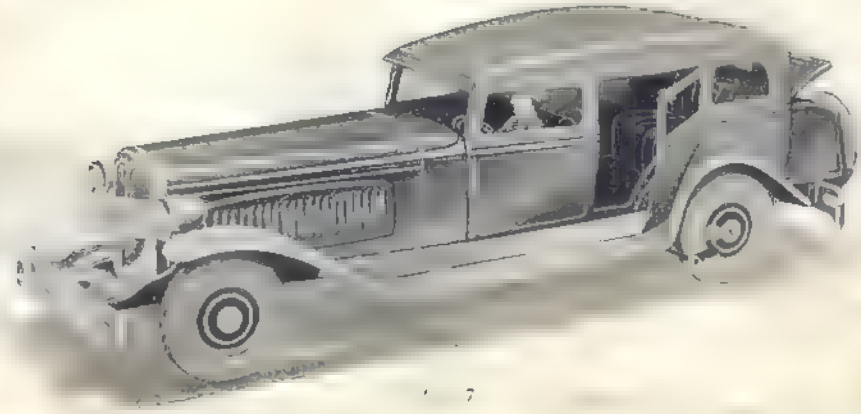


No **953** E 7

No **953** E 7

Limousine mit 2 Vorderlampen
Limousine with 2 lamps in front
Auto Limousine avec 2 lampes de devant
Auto Limusina con 2 lámparas delanteras

30×13×10½ cm
11¾×5¼×4"
Gewicht 400 gr
in ½ Dutzendpackung, per Dtzd. RM **21.60**



Limousine mit 2 Türen und Koffer zum Öf
Limousine with 2 doors and box to open
Auto Limousine avec des portes et mal
Auto Limusina con portezuela:

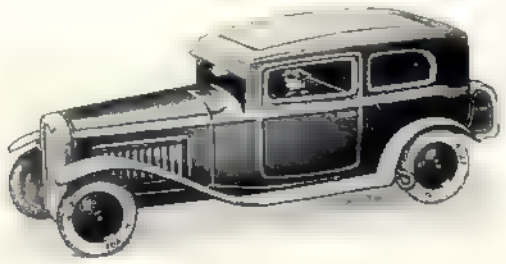
×14
5½
cht 770 gr.
in ½ Dutzendpackung, per D

No. **955** 7

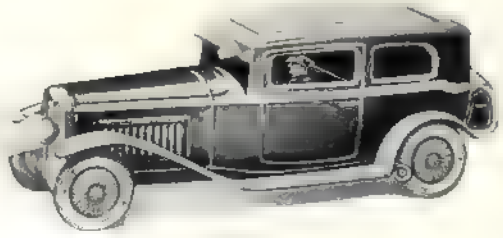
Limousine mit 2 Vorderlampen
Limousine with 2 lamps in front
Auto Limousine avec 2 lampes de devant
Auto Limusina con 2 lámparas delanteras

46×16×14 cm
18×6¼×5½"
Gewicht 790 gr
in ½ Dutzendpackung, per Dtzd RM **37.20**

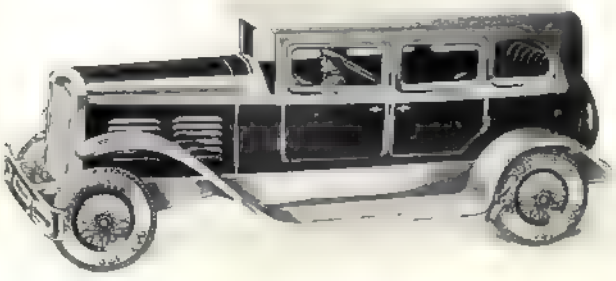
No **947** 0



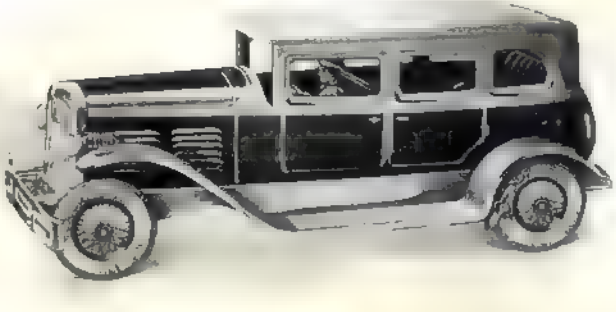
No **948** 2 33



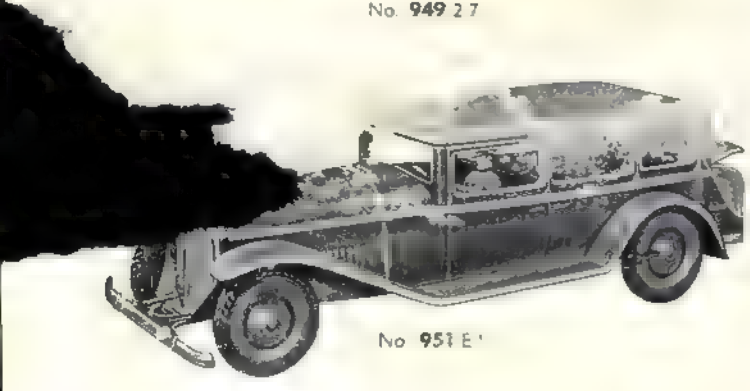
No **948** 2 6



No **949** 2'



No **949** 2 7



No **951** E'

No **947** 0

Limousine	18×7×7 cm
Limousine	7×2¾×2¾"
Auto Limousine	Gewicht 100 gr
Automóvil Limusina	in ⅓ Dutzendpackung, per Gros RM **45.60**

No **948** 2 33

Limousine	22×8' ,×8 cm
Limousine	8' ,×3' ,×3' ,"
Auto Limousine	Gewicht 155 gr
Automóvil Limusina	in ⅓ Dutzendpackung, per Dtzd RM **6.—**

No **948** 2/6

Limousine mit 1 Lampe	
Limousine with 1 light	22×8' ,×8cm
Auto Limousine avec 1 lampe	8¾×3¼×3¼"
Automóvil Limusina con 1 lámpara	Gewicht 170 gr.
	o ' , Dutzendpackung, per Dtzd. RM **8 40**

No **949** 2' ,

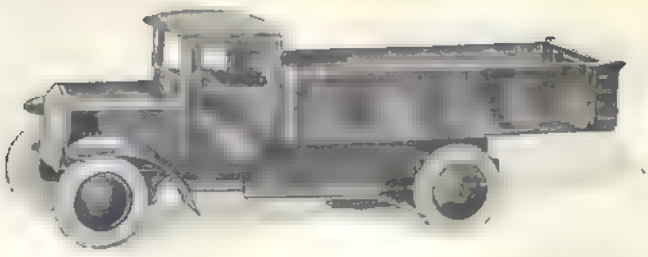
Limousine	
Limousine	27½×11×10½ cm
Auto Limousine	10' ,×4½×4"
Automóvil Limusina	Gewicht 255 gr
	in ⅓ Dutzendpackung, per Dtzd. RM **9 50**

No **949** 2/7½

Limousine mit 2 Vorderlampen	
Limousine with 2 lamps in front	27½×11×10½ cm
Auto Limousine avec 2 lampes de devant	10¾×4½×4"
Auto Limusina con 2 lámparas delanteras	Gewicht 275 gr.
	in ⅓ Dutzendpackung, per Dtzd. RM **15.50**

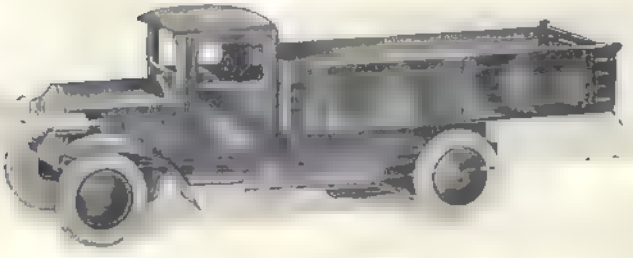
No **951** E'

Limousine	
Limousine	31×11⅞×9 cm
Auto Limousine	1 ,,×4½×3½"
Automóvil Limusina	Gewicht 330 gr.
	in Dutzendpackung, per Dtzd. RM **12.50**



No. **184**

No **184**
Militär-Lastwagen, getarnt
31×11×10½ cm
Gewicht 320 gr
in ½ Dutzendpackung, per Dtzd. RM **13.20**



No. **184** 7

No **184** 7
Militär-Lastwagen, getarnt, mit 2 elektrischen Lampen
31×11×10½ cm
Gewicht 330 gr.
in ½ Dutzendpackung, per Dtzd. RM **19.20**

No **185**

No. **185**
Militär-Lastwagen, getarnt, mit herausnehmbaren Sitzen
31×11×10½ cm
Gewicht 350 gr.
in ½ Dutzendpackung, per Dtzd. RM **15.60**

No **185** 7

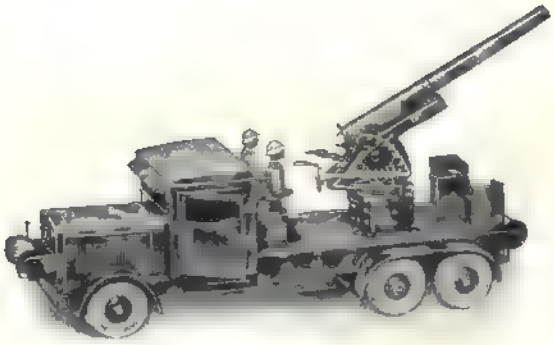
No. **185** 7
Militär-Lastwagen, getarnt, mit herausnehmbaren Sitzen und 2 elektrischen Lampen
31×11×10½ cm
Gewicht 360 gr.
in ½ Dutzendpackung, per Dtzd. RM **22.80**

No **185** 12

No. **185**/12
Militär-Lastwagen, No. 185 mit 12 Figuren
W = Wehrmacht = No. **185** 12 W
E = Engländer = No. **185** 12 E
31×11×10½ cm
Gewicht 430 gr.
in ½ Dutzendpackung, per Dtzd RM **36.–**

No. **185** 7,12

No **185** 7/12
Militär-Lastwagen, No. 185/12 mit 2 elektrischen Lampen
W = Wehrmacht = No **185**/7 12 W
E = Engländer = No **185** 7/12 E
31×11×10½ cm
Gewicht 450 gr
in ½ Dutzendpackung, per Dtzd RM **43.20**



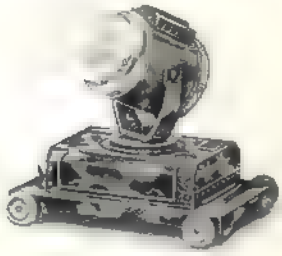
No **176**

No. **176**

Fliegerabwehrauto mit 2 deutschen Soldaten-Figuren, in buntbedruckter Faltschachtelpackung
Anti-aircraft car, in nice printed box
Auto-camion, anti avion
Auto-cañon antiaéreo con 2 figuras de soldados

28×9×14 cm
11×3½×5½"
Gewicht 390 gr
in 1/12 Dutzendpackung, per Dtzd. RM **30.**—

if with 2 English soldiers = No **176** E
wenn ohne Soldaten = No. **176** o/F., per Dtzd. RM **27.** –
if without soldiers = No **176** o F

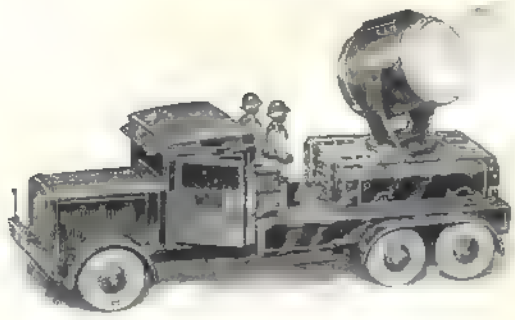


No **177**

No. **177**

Fahrbarer Scheinwerfer auf Gummirädern
Searchlight on small rubber wheels
Projecteur, sans ressort, roues caoutchoutées
Reverbero con llantas de goma sobre las ruedas

12½×9½×12½ cm
5×3¾×5"
Gewicht 160 gr
in 1/12 Dutzendpackung, per Dtzd. RM **13.60**



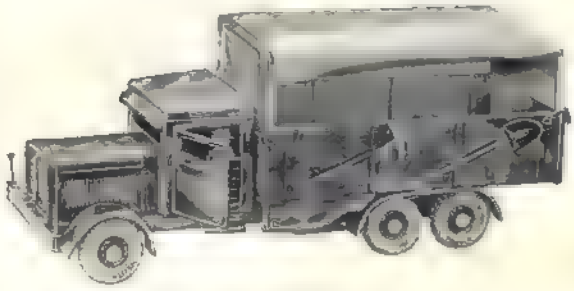
No **178**

No. **178**

Scheinwerferauto mit 2 deutschen Soldaten-Figuren, in buntbedruckter Faltschachtelpackung
Searchlightcar, in nice printed box
Camion militaire avec projecteur
Auto con reflector

25×9×14 cm
9¾×3½×5½"
Gewicht 400 gr.
in 1/12 Dutzendpackung, per Dtzd. RM **30.** –

if with 2 English soldiers = No. **178** E
wenn ohne Soldaten = No **178** o/F., per Dtzd. RM **27.**—
if without soldiers = No **178** o F.



No. **181** 4

No **181** 4

Pionierauto, 3 achsig, mit Plane
Lorry for sapeurs, very solid made
Auto du génie pour pionnier
Automóvil para ingenieros militares, con 3 ejes

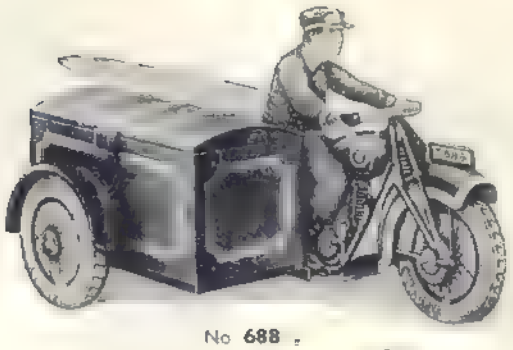
27×12½×9 cm
10½×5×3½"
Gewicht 415 gr
in 1/12 Dutzendpackung, per Dtzd. RM **27.**—

No **181** 167

No. **181** 167

Pionierauto mit abnehmbarer Feldküche
Lorry for sapeurs with field kitchen
Auto du génie pour pionnier avec cuisine roulante
Automóvil para ingenieros militares con cocina militar

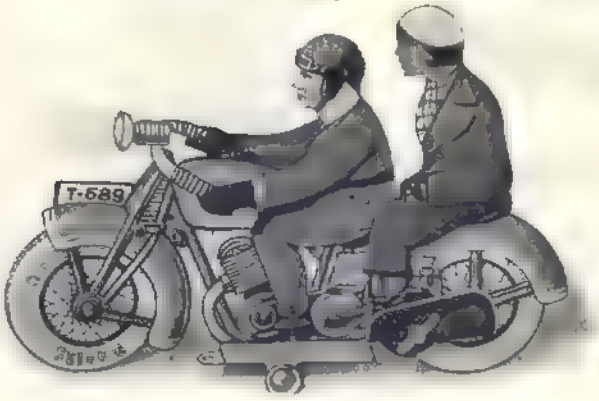
27×9×9 cm
10¾×3½×3½"
Gewicht 450 gr.
in 1/12 Dutzendpackung, per Dtzd. RM **30.**—



No. **688** ,

No. **688**'₂

Motorradfahrer mit Kastenwagen zum Öffnen, speziell für Füllzwecke geeignet
Deliverycyclist with sidecar to open, can be used as filling line
Motocyclettiste avec side-car pour ouvrir et pour remplir
Motocicletista con side-car para abrir y que pueda llenarse
19¹/₂×13×12 cm
7³/₄×5×4¹/₄"
Gewicht 200 gr.
in ¹/₈ Dutzendpackung, per Dtzd. RM **9.90**
wenn als „Deutsche Reichspost" Motorrad bedruckt,
mit 1 elektrischen Lampe = No. **688** 6¹/₂ Dtzd. RM **13.20**



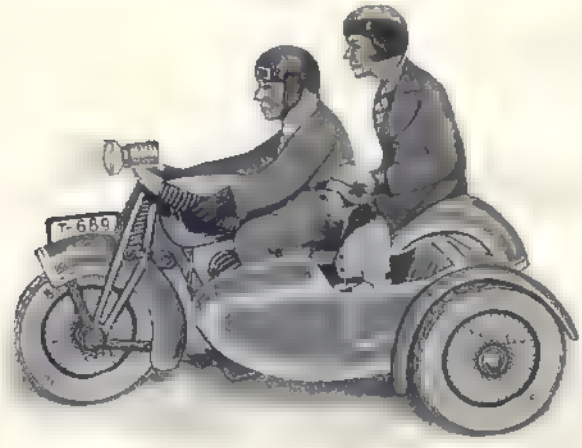
No. **689** 6

No. **689**

Motorradfahrer 22×5¹/₂×15 cm
Motorcyclist 8³/₄×2¹/₄×6"
Motocyclettiste Gewicht 140 gr
Motocicletista in ¹/₈ Dutzendpackung, per Dtzd. RM **7.70**

No. **689** 6

Motorradfahrer mit elektrischem Licht
Motorcyclist with electric light
Motocyclettiste avec lumière électrique
Motocicletista con lámpara eléctrica
22×5¹/₂×15 cm
8³/₄×2¹/₄×6"
Gewicht 145 gr
in ¹/₁₂ Dutzendpackung, per Dtzd. RM **10.80**



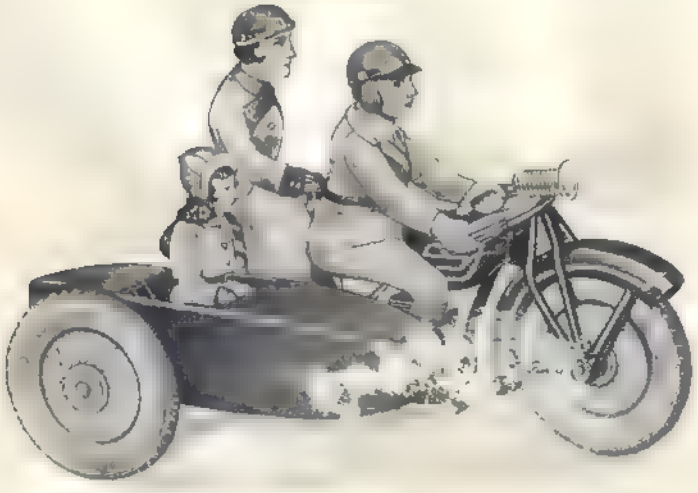
No. **689** a 6

No. **689** a

Motorradfahrer mit Beiwagen
Motorcyclist with sidecar
Motocyclettiste avec voiture latérale
Motocicletista con coche lateral
22×12¹/₂×15 cm
8³/₄×5×6"
Gewicht 210 gr
in ¹/₁₂ Dutzendpackung, per Dtzd. RM **11.40**

No. **689** a 6

wie No. 689 a, jedoch mit elektrischem Licht
the same as No. 689 a, but with electric light
comme No. 689 a, mais avec lumière électrique
como núm. 689 a, pero con lámpara eléctrica
22×12¹/₂×15 cm
8³/₄×5×6"
Gewicht 215 gr.
in ¹/₁₂ Dutzendpackung, per Dtzd. RM **14.40**



No. **691** 0 6

No. **691** 0

Motorradfahrer mit Beiwagen
Motorcyclist with sidecar
Motocyclettiste avec voiture latérale
Motocicletista con coche lateral
26×17×14 cm
10¹/₄×6³/₄×5¹/₂"
[illegible] gr
[illegible] ¹/₁₂ Dutzendpackung per Dtzd. RM **14.40**

No. **691** 0

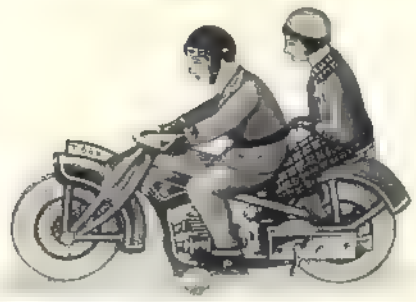
wie No. **691**/0, jedoch mit elektrischem Licht
the same as No. 691 0, but with electric light
comme No. 691/0, mais avec lumière électrique
como núm. 691 0, pero con lámpara eléctrica
26×17×14 cm
10¹/₄×6³/₄×5¹/₂"
Gewicht 310 gr.
in ¹/₁₂ Dutzendpackung, per Dtzd. RM **18.–**

No **683**

No **683**

Dreiradlieferauto / **Tricycle-truck** / **Voiture de livraison à trois roues** / **Coche de entrega a tres ruedas**

25 1/8×13×15 cm
10×5 1/4×6"
Gewicht 210 gr.
in 1/8 Dutzendpackung, per Dtzd. RM **9.**—

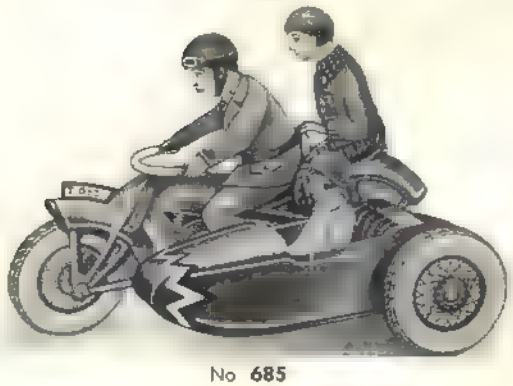


No **684**

No. **684**

Motorradfahrer / **Motorcyclist** / **Motocyclettiste** / **Motocicletista**

17×5×12 cm
6 3/4×2×4 3/4"
Gewicht 80 gr.
in 1 Dutzendpackung, per Dtzd. RM **4.80**

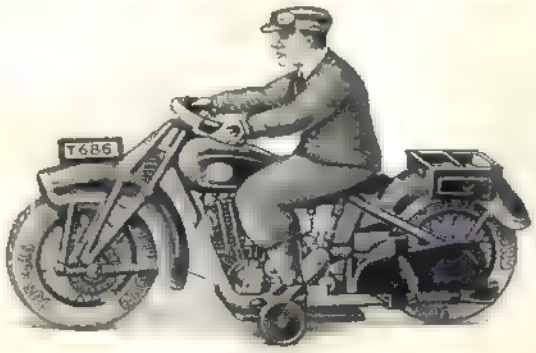


No **685**

No. **685**

Motorradfahrer mit Beiwagen / **Motorcyclist** with sidecar / **Motocyclettiste** avec voiture latérale / **Motocicletista** con coche latera

17×10×12 cm
6 3/4×4×4 3/4"
Gewicht 125 gr.
in 1/8 Dutzendpackung, per Dtzd. RM **6.80**

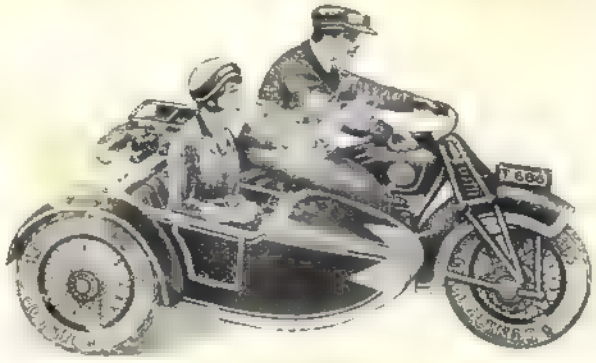


No **686**

No. **686**

Motorradfahrer / **Motorcyclist** / **Motocyclettiste** / **Motocicletista**

19 1/2×4 1/8×12 cm
7 3/4×1 5/8×4 3/4"
Gewicht 105 gr.
In 1/8 Dutzendpackung, per Dtzd. RM **6.**—

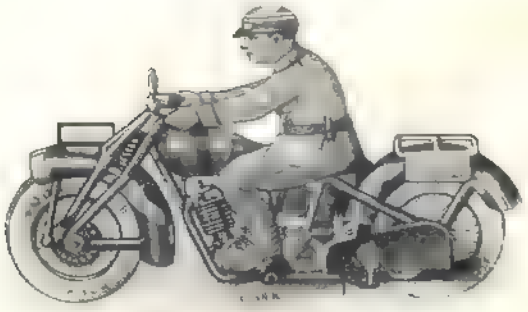


No **687 1/2**

No **687 1/2**

Motorradfahrer mit Beiwagen / **Motorcyclist** with sidecar / **Motocyclettiste** avec voiture latérale / **Motocicletista** con coche lateral

19 1/8×13×12 cm
7 3/4×5×4 3/4"
Gewicht 160 gr.
in 1/8 Dutzendpackung, per Dtzd. RM **9.**—

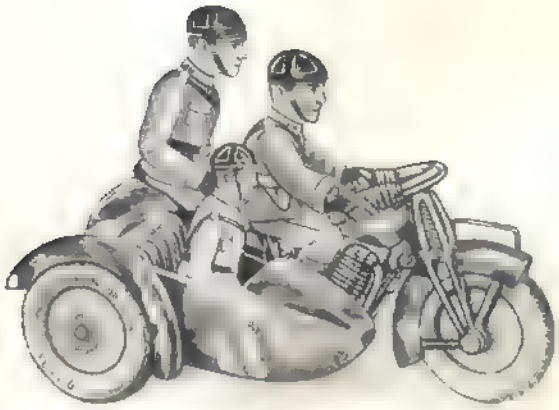


No **705** W

No **705** W

Wehrmacht-Motorradfahrer, getarnt

19¹/₄×4¹/₂×12 cm
Gewicht 105 gr.
in ¹/₂ Dutzendpackung, per Dtzd. RM **6.40**



No. **710** W

No. **710** W

Wehrmacht-Motorradfahrer, getarnt, mit Beiwagen

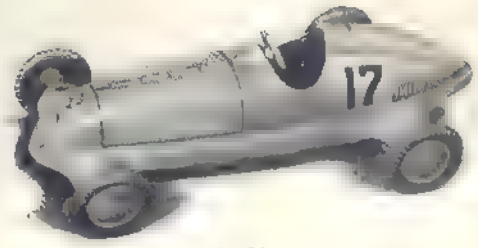
22×12¹/₂×15 cm
Gewicht 205 gr.
in ¹/₂ Dutzendpackung, per Dtzd. RM **12.**

No. **710** W 6

No. **710** W 6

Wehrmacht-Motorradfahrer No. 710 W, jedoch mit 1 elektrischen Lampe

22×12¹/₂×15 cm
Gewicht 220 gr
in ¹/₂ Dutzendpackung, per Dtzd. RM **14.40**



No **812**

No **812**

Rennauto mit besonders langlaufendem Uhrwerk, Vorderräder durch Steuerrad lenkbar
Racer with long running clockwork, frontwheels dirigible by steering
Grand auto avec volant dirigeant les roues avant
Auto grande con volante dirigiendo las ruedas delanteras

22×11×7 cm
8¾×4⅜×2¾"
Gewicht 190 gr
in 1/12 Dutzendpackung, per Dtzd RM **14.40**

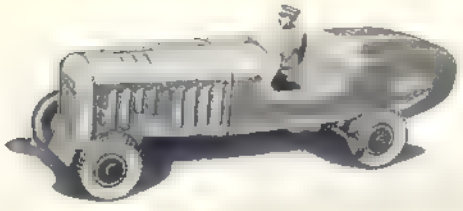
wenn in 1/6 Dutzendpackung = No. **812**½ per Dtzd. RM **13.60**
if 4 in a box — No. **812**¼

No. **815**

No **815**

Rennauto wie No. **812**, jedoch besser ausgestattet u. mit Gummirädern
Racer same as No. **812**, but with better outfit and rubber wheels
Grand auto comme No. **812**, avec roues caoutchoutées et avec volant dirigeant les roues avant
Auto grande como núm **812**, con ruedas de goma y con volante dirigiendo las ruedas delanteras

22×11×7 cm
8¾×4⅜×2¾"
Gewicht 220 gr.
in 1/12 Dutzendpackung, per Dtzd. RM **18.–**



No **820**

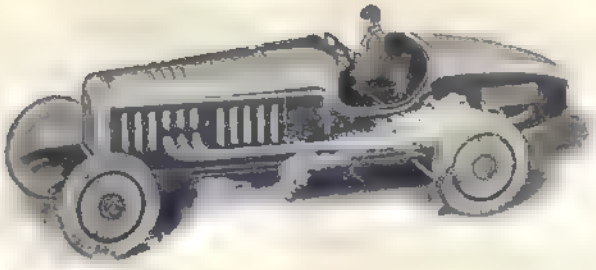
No **820**

Rennauto	22½×8×7 cm
Racer	8¾×3¼×2¾"
Grand auto	Gewicht 115 gr.
Auto grande	in 1/6 Dutzendpackung, per Dtzd. RM **4.60**

No **822**

No **822**

Rennauto	26×8¼×9 cm
Racer	10¼×3¼×3½"
Grand auto	Gewicht 120 gr.
Auto grande	in 1/6 Dutzendpackung, per Dtzd. RM **6.60**



No **824**

No **824**

Rennauto	30×11×8½ cm
Racer	12×4¼×3¼
Grand auto	Gewicht 185 gr.
Auto grande	in 1/6 Dutzendpackung, per Dtzd. RM **7.60**

No **698**

No **698** F

No. **698**

Modell-Motorrad mit Gummirädern, Bremse und verstellbarem Vorderrad, in bedruckter Faltschachtelpackung
Motor-Cycle with rubber wheels, brake and adjustable frontwheel, in printed box
Motorcyclette miniature fabrication forte, avec freins-roues caoutchoutées
Motocicleta modelo con llantas de goma, freno y rueda delantera ajustable, en caja plegable, de carton impreso

13 - 4 - 6 cm
5×1⅞×2⅜"
Gewicht 80 gr
in ¼ Dutzendpack., per Dtzd RM **13.20**

No **699**

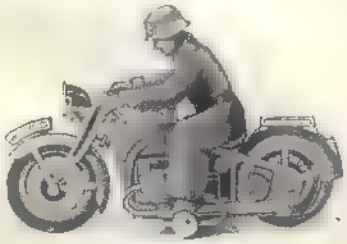
No **699** F

No. **699**

Modell-Motorrad wie No. **698**, jedoch mit abnehmbarem Beiwagen, in bedruckter Faltschachtelpackung
Motor-Cycle same as No. **698**, but with detachable sidecar, in printed box
Motorcyclette comme No **698**, mais avec voiture latérale détachable
Motocicleta modelo como el núm **698**, pero con carro lateral desmontable

13×9 - 6 cm
5×3⅛×2½"
Gewicht 130 gr
in ¼ Dutzendpackung per Dtzd RM **18.**

No. **700**



No **700** WF

No. **700**

Modell-Motorrad wie No **698**, jedoch in feldgrauem Druck
Motor-Cycle same as No. **698**, but in gray printing
Motorcyclette comme No **698**, mais en couleur grise
Motocicleta modelo como el núm **698**, pero de impresion gris

13 - 4 - 6 cm
5 - 1⅞ - 2⅜"
Gewicht 80 gr.
in ¼ Dutzendpackung, per Dtzd RM **13.20**

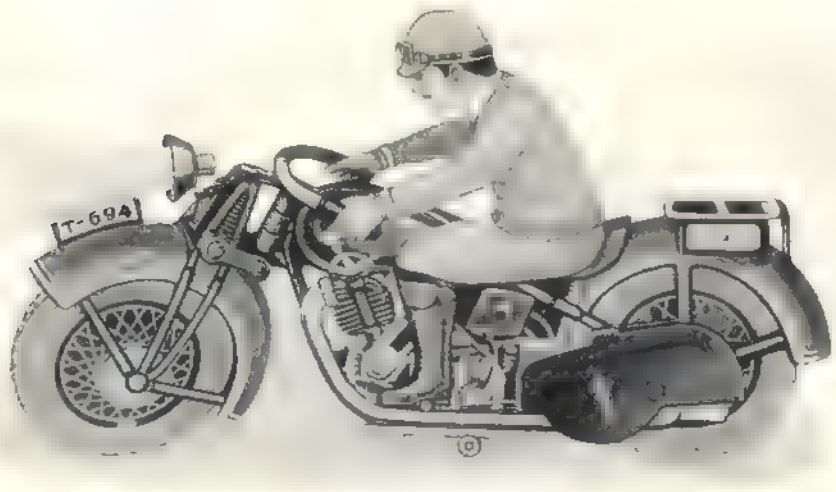
No **701**

No. **701**

Modell-Motorrad wie No **700**, jedoch mit abnehmbarem Beiwager.
Motor-Cycle same as No. **700**, but with detachable sidecar
Motorcyclette comme No **700**, mais avec voiture latérale d[illegible]
Motocicleta modelo como el [illegible] **700** [illegible] desmontable

9×6 cm
6×3⅝×2⅜"
Gewicht 130 gr.
in ¼ Dutzendpackung, per Dtzd. RM **18.–**

Zu obigen 4 No. werden auch bewegliche Figuren geliefert. Neutrale Figuren = -F, deutsche Soldatenfiguren = -WF, per Dtzd. RM **3.40**
The above 4 articles can also be delivered with moving figures. Neutral figures = -F, English soldier figures = -EF
Les 4 numéros ci-dessus sont livrables avec sujets articulés. Sujets neutres = -F, sujets soldats = -EF
Para los 4 números arriba citados se suministran también figuras movibles: Figuras neutrales = -F, Figuras de soldados = -WF



No. **694** 6

No. **694**

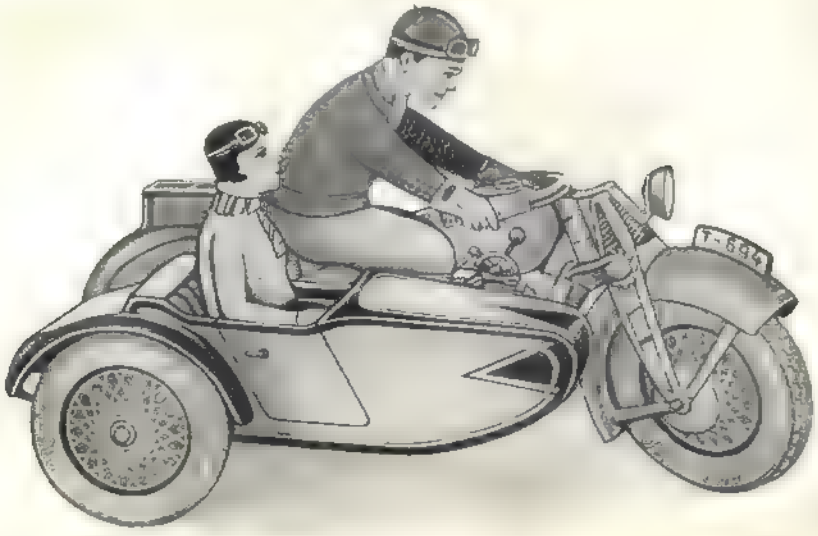
Motorradfahrer, Vorderrad verstellbar
Motorcyclist, frontwheel adjustable
Motocyclettiste, mouvement interchangeable
Motocicletista, rueda delantera movible

30×6 1/8×17 1/2 cm
11 3/4×2 1/8×6 1/4"
Gewicht 300 gr
in 1/12 Dutzendpackung, per Dtzd. RM **18.–**

No. **694** 6

wie No 694, jedoch mit 1 elektrischen Scheinwerferlampe
the same as No. 694, but with 1 electric light
comme No. 694, mais avec 1 lumière électrique
como núm. 694, pero con 1 reflector eléctrico

30×6 1/2×17 1/8 cm
11 3/4×2 5/8×6 3/4"
Gewicht 315 gr
in 1/10 Dutzendpackung, per Dtzd. RM **21.60**



No. **696**

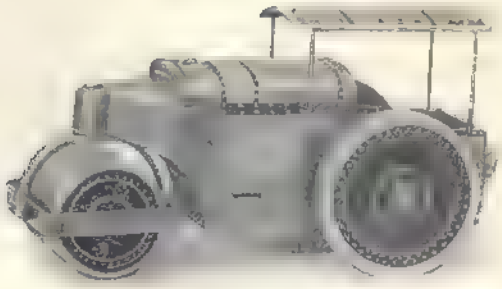
Motorradfahrer, Vorderrad verstellbar
Motorcyclist [illegible] adjustable
Motocyclettiste avec [illegible] ferale, mouvement interchangeable
Motocicletista con [illegible] atera, rueda delantera movible

30×15 1/2×17 1/2 cm
11 3/4×6×6 3/4"
Gewicht 430 gr.
[illegible] Dutzendpackung, per Dtzd. RM **25.20**

No. **696**/6

wie No. 696, jedoch mit 1 elektrischen Scheinwerferlampe
the same as No. 696, but with 1 electric light
comme No. 696, mais avec 1 lumière électrique
como num. 696, pero con 1 reflector eléctrico

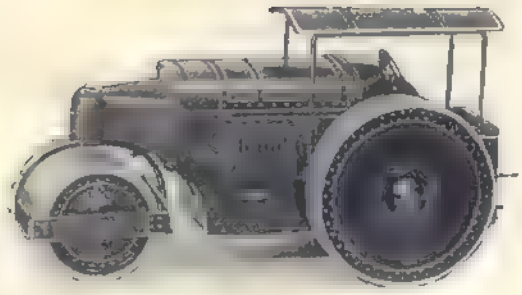
30×15 5/8×17 1/2 cm
11 3/4×6×6 3/4"
Gewicht 450 gr
in 1/10 Dutzendpackung, per Dtzd. RM **28.80**



No **674**

Straßenwalze, neues Model, automatisch vor- und rückwärtslaufend
Roadroller, new model automatically forward and backward movement
Rouleau, de forme moderne, marchant en avant et en arrière
Aplanadora, de forma más moderna, marchando automáticamente adelante y atrás

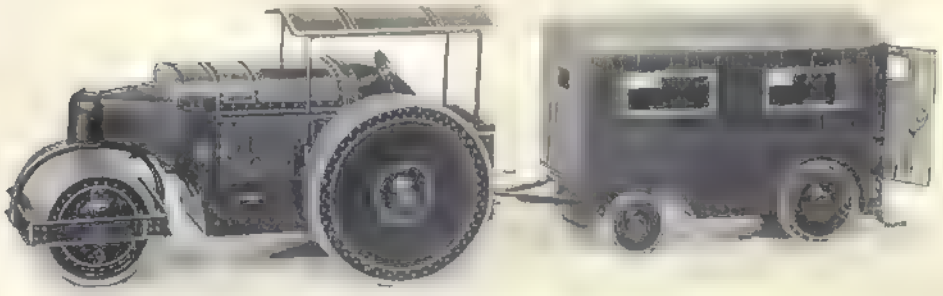
23 × 11 × 11 cm
9 × 4½ × 4½"
Gewicht 250 gr.
in ¼ Dutzendpackung, per Dtzd RM **13.60**



No. **676**

Straßenwalze, neues Model, vor- und rückwärtslaufend
Roadroller, new model forward and backward movement
Rouleau, de forme moderne marchant en avant et en arrière
Aplanadora, de forma más moderna, marchando adelante y atrás

23 × 12½ × 11 cm
9 × 5 × 4½"
Gewicht 350 gr.
in ½ Dutzendpackung, per Dtzd. RM **19.20**

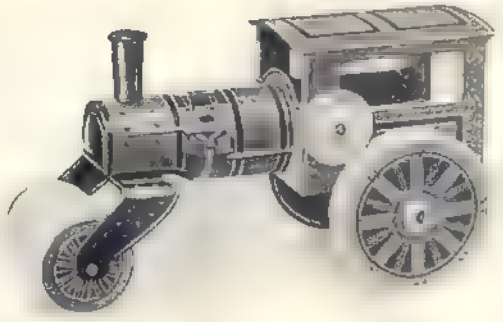


No **676 T**

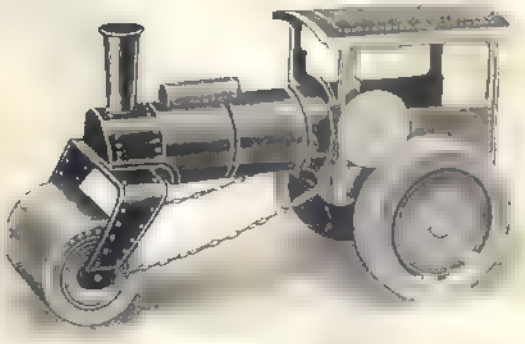
wie No. 676, jedoch mit abnehmbarem Geratewagen
same as No. 676, but with detachable trailer
comme No. 676, mais avec détachable remorque
como núm. 676, pero con desmontable remolque

43 × 12 × 11½ cm
17 × 5 × 4½"
Gewicht 530 gr
in ½ Dutzendpackung, per Dtzd. RM **27.60**

No **676 T**



No **678**



No **679, 680 I, 680 a, 681**

No. **678**

Straßenwalze, automatisch vor- und rückwärtslaufend
Roadroller, automatically forward and backward movement
Rouleau, marchant en avant et en arrière
Aplanadora, marchando automáticamente adelante y atrás

22 × 12 × 11½ cm — Gewicht 210 gr.
8¾ × 4¾ × 4½" — in ½ Dutzendpackung, per Dtzd. RM **9.20**

No. **679**

Straßenwalze, automatisch vor- und rückwärtslaufend
Roadroller, automatically forward and backward movement
Rouleau, marchant en avant et en arrière
Aplanadora, marchando automáticamente adelante y atrás

24 × 13 × 12 cm — Gewicht 290 gr.
9½ × 5 × 4¾" — in ½ Dutzendpackung, per Dtzd. RM **11.40**

No. **680 I**

Straßenwalze, wie No. 679, jedoch größer
Roadroller, similar to No. 679, but larger
Rouleau, comme No. 679, mais plus large
Aplanadora, como núm. 679, pero más largo

27 × 12½ × 14½ cm — Gewicht 310 gr.
10⅝ × 5 × 5¾" — in ¼ Dutzendpackung, per Dtzd. RM **13.20**
wenn in ½ Dutzendpackung = No **680 I¼** per Dtzd. RM **12.60**
if 4 in box = No. **680 I¼**

No. **680 a**

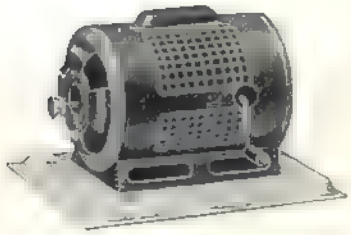
Straßenwalze, automatisch vor- und rückwärtslaufend
Roadroller, automatically forward and backward movement
Rouleau, marchant en avant et en arrière
Aplanadora, marchando automáticamente adelante y atrás

29 × 16 × 14½ cm — Gewicht 430 gr.
11⅜ × 6¼ × 5½" — in ¼ Dutzendpackung, per Dtzd. RM **17.50**

No. **681**

Straßenwalze, größte Ausführung, automatisch vor- und rückwärtslaufend
Roadroller, automatically forward and backward movement
Rouleau, marchant en avant et en arrière
Aplanadora, ejecución más grande, marchando automáticamente adelante y atrás

32 × 19 × 18 cm — Gewicht 530 gr.
12½ × 7½ × 7" — in ¼ Dutzendpackung, per Dtzd RM **27.60**

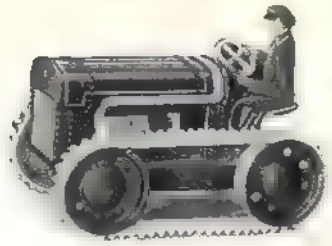


No. **655**

No. **655**

Tippmobil-Motor zum Antrieb von Modellen
Tippmobil-Dynamo with friction
Moteur Tippmobile pour propulser
Tippmovil-motor para poner en movimiento modelos

12½×10×7⅛ cm
15×4×3"
Gewicht 200 gr
in ⅓ Dutzendpackung, per Dtzd. RM **11.40**

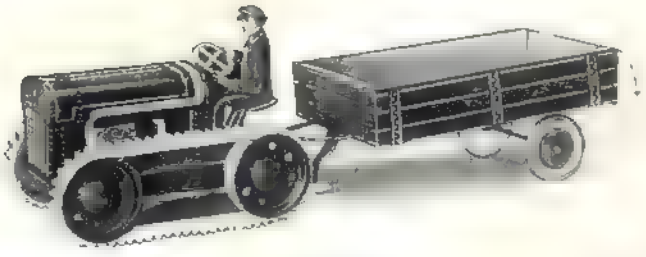


No. **657**

No. **657**

Tractor mit Uhrwerk, Bremse und Gummiraupen
Tractor with clockwork and brake
Tracteur avec mécanisme et frein
Tractor con mecanismo y freno

13×9×9⅛ cm
5 ¼×3⅝×3¾"
Gewicht 190 gr.
in ⅓ Dutzendpackung, per Dtzd. RM **13.60**

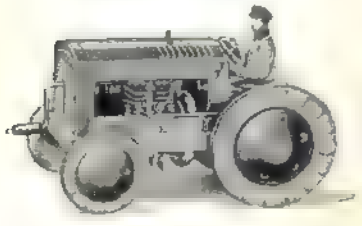


No. **658**

No. **658**

wie No. 657, jedoch mit Anhänger
same as No. 657, but with trailer
comme No. 657, mais avec remorque
como núm. 657, con remolque

30×9×9⅛ cm
11 ¾×3 ½×3 ½"
Gewicht 270 gr.
in 1/12 Dutzendpackung, per Dtzd. RM **16.80**

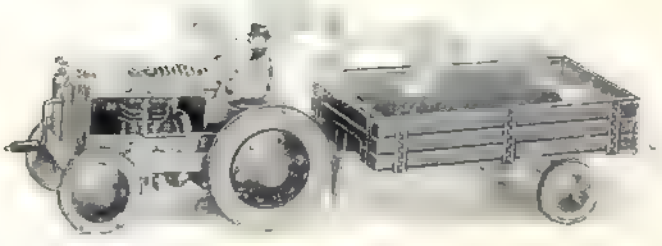


No. **660**

No. **660**

Tippmobil-Tractor mit Schwungradantrieb
Tippmobil-Tractor with friction
Tracteur Tippmobile à manivelle
Tippmovil Tractor

15×7×9⅛ cm
6 ×2¾ 3¾"
Gewicht 200 gr.
in ⅓ Dutzendpackung, per Dtzd. RM. **12.50**



No. **661**

No. **661**

wie No. 660, jedoch mit Anhänger
same as No. 660, but with trailer
comme No. 660, mais avec remorque
como núm. 660, con remolque

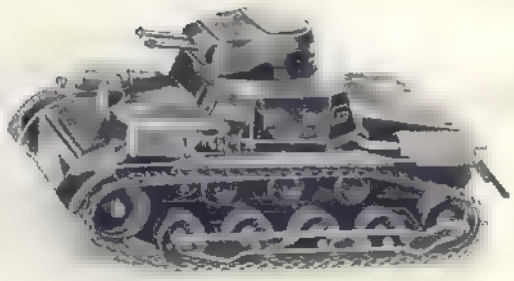
30×7×9⅛ cm
11¾×2¾×3½"
Gewicht 290 gr
in 1/12 Dutzendpackung, per Dtzd RM **15.60**

No. **204**

No. **204**

Tank mit besonders starkem Uhrwerk, Funken sprühend, in buntbedruckter Faltschachtelpackung, D. R. G. M.
Tank with especially strong clockwork, sparking, in nice printed box
Tank, mechanisme robuste livré en boite pliante coloriée, avec crachant le feu
Tanke de guerra, en caja de carton con bonitos colores y dibujos, con chispas

19×9×10½ cm
7½×3½×4"
Gewicht 490 gr.
in ½ Dutzendpackung, per Dtzd. RM **33.–**

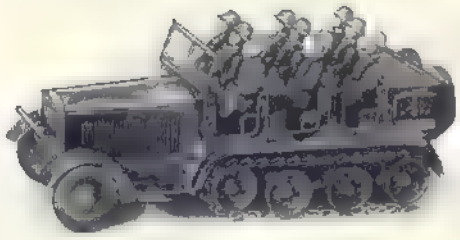


No. **207**

No. **207**

Tank mit besonders starkem Uhrwerk, zum Schießen mit 100 Schuß Munition, D. R. P. ang. und D. R. G. M. ang.
Tank, very solid finish, for use with 100 shoot caps
Tank, avec mouvement d'horlogerie extra puissant avec munition pour tirer 100 coups
Tanke de guerra, con mecanismo de reloj especialmente fuerte, para tirar con 100 tiros de munición

22½×13×10 cm
8¾ × 5 × 4"
Gewicht 900 gr.
in ½ Dutzendpackung, per Dtzd. RM **72.–**



No **217**

No. **217**

Wehrmacht-Mannschaftswagen mit Kettenraupen, sehr gutem Uhrwerk und 9 deutschen Soldaten-Figuren
Military-truck with strong clockwork and 9 soldiers
Autochenilles militaire, avec ressort qualité extra
Automóvil para el servicio militar, cuerda fuerte

22×9½×8½ cm
8¾×3¾×3½"
Gewicht 470 gr.
in ½ Dutzendpackung, per Dtzd. RM **48.–**

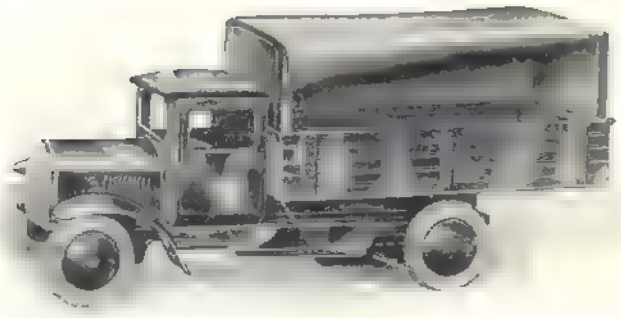
with 9 English soldiers = No. **217 E**

No. **217** 240

No. 217, jedoch mit abnehmbarem Flakgeschütz No. 240
No. 217, but with detachable anti-aircraft
No. 217, mais avec canon-anti avion No. 240 démontable
núm. 217, pero con cañón antiaéreo núm. 240, desmontable

44 × 9 × 9 cm
17¾ × 3½ × 3½"
Gewicht 625 gr
in ½ Dutzendpackung, per Dtzd. RM **75.–**

. In 9 English soldiers = No. **217** 240 E

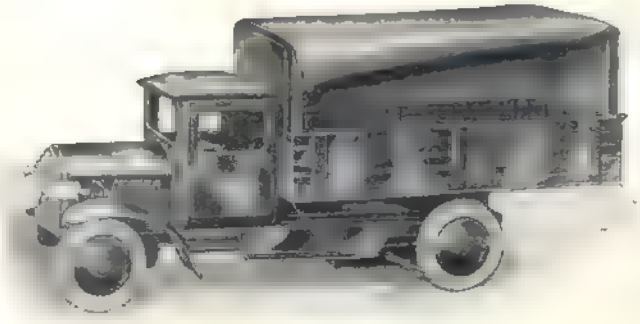


No. **190**

Militär-Lastwagen, mit abnehmbarer Zeltluchplane

31 × 11 × 13 cm
Gewicht 350 gr
in $^1/_{12}$ Dutzendpackung, per Dtzd. RM **18.—**

No. **190**



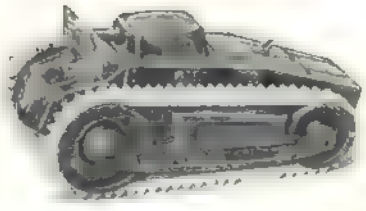
No. **190** 7

Militär-Lastwagen, mit abnehmbarer Zeltluchplane und 2 elektrischen Lampen

31 11 × 13 cm
Gewicht 370 gr
in $^1/_{12}$ Dutzendpackung, per Dtzd. RM **25.20**

No. **190** 7

No. **197**



No. **197**

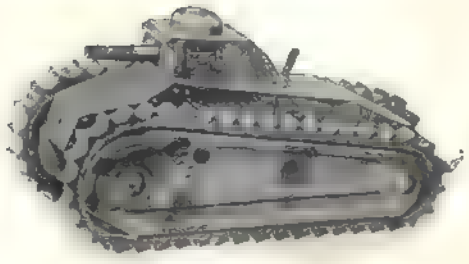
Tank mit gutem Uhrwerk, in Faltschachtelpackung, kann durch Beschießen des Schutzschildes außer Gefecht gesetzt werden. D. R. P. 631777

Tank with strong clockwork, in printed box. By shooting against the protection shield, the tank will be put out of action

Tank avec mécanisme particulièrement fort, s'arrêtant automatiquement lorsqu'un projectile touche le pareéclats

Tanke con mecanismo particularmente fuerte. La plancha de proteccion al recibir un tiro pone el tank fuera de combate

15 × 8 [illegible] m
6 × 3 × 2
Gewicht 240 gr.
in $^1/_{12}$ Dutzendpackung, per Dtzd. RM **13.60**



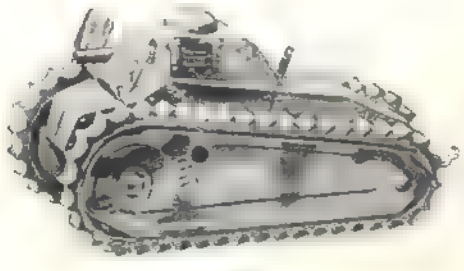
No. **200**

No [illegible]

Tank mit besonders starkem Uhrwerk
Tank with especially strong clockwork
Tank avec mécanisme particulièrement fort
Tanke con mecanismo particularmente fuerte

19 × 9 × 10 $^1/_2$ cm
7 $^1/_2$ × 3 $^1/_2$ × 4"
Gewicht 460 gr.
in $^1/_{12}$ Dutzendpackung, per Dtzd. RM **27.—**

No. **201**



No. **201**

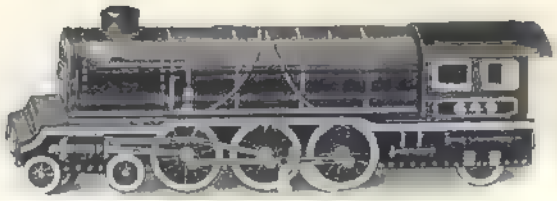
Tank mit besonders starkem Uhrwerk, in buntbedruckter Faltschachtelpackung, kann durch Beschießen des Schutzschildes außer Gefecht gesetzt werden. D. R. P. 631777

Tank with especially strong clockwork, in nice printed box, by shooting against the protection shield, the tank will be put out of action

Tank, mécanisme robuste, livré en boîte pliante colorée, s'arrêtant automatiquement lorsqu'un projectile touche le pareéclats

Tanke de guerra en caja de carton con bonitos colores y dibujos. Cuerda de reloj extra fuerte. La plancha de proteccion al recibir un tiro pone el tank fuera de combate

19 × 9 × 10 $^1/_2$ cm
7 [illegible] 3 [illegible] 4"
Gewicht 475 gr.
in [illegible] Dutzendpackung, per Dtzd. RM **33.—**



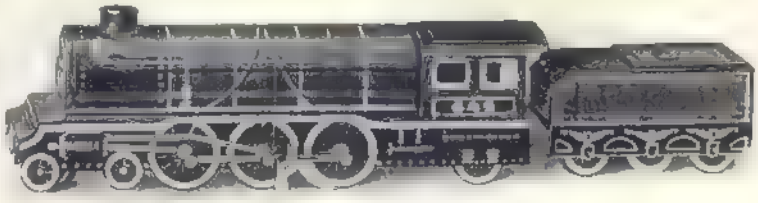
No. **649**

No. **649**

Lokomotive
Engine
Locomotive
Locomotora 25×6¹/₈×8 cm
9⁷/₈×2¹/₂×3¹/₄"
Gewicht 130 gr
in ¹/₂ Dutzendpackung, per Dtzd. RM **6.–**

No. **649 P**

Lokomotive wie No. 649, aber mit Pfeife
Engine No. 649, but with whistle
Locomotive comme No. 649, mais avec sifflet
Locomotora como núm. 649, pero con silbato
25×6¹/₈×8 cm
9⁷/₈×2¹/₂×3¹/₄"
Gewicht 140 gr
in ¹/₂ Dutzendpackung, per Dtzd. RM **7.60**



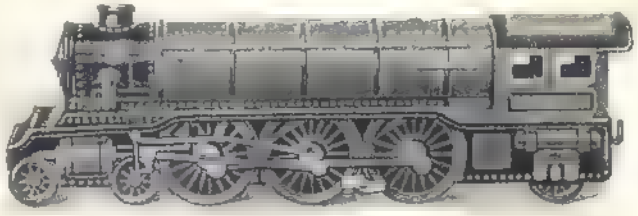
No. **649 T**

No. **649 T**

Lokomotive mit Tender
Engine with tender
Locomotive avec tender
Locomotora con ténder
35¹/₈×6¹/₈×8 cm
14×2¹/₂×3¹/₄"
Gewicht 175 gr.
in ¹/₈ Dutzendpackung, per Dtzd. RM **7.60**

No. **649 P/T**

Lokomotive mit Tender No. 649T, jedoch mit Pfeife
Engine with tender No. 649 T, but with whistle
Locomotive avec tender No. 649 T, mais avec sifflet
Locomotora con ténder núm. 649 T, pero con silbato
35¹/₈×6¹/₈×8 cm
14×2¹/₂×3¹/₄"
Gewicht 190 gr.
in ¹/₂ Dutzendpackung, per Dtzd. RM **9.20**



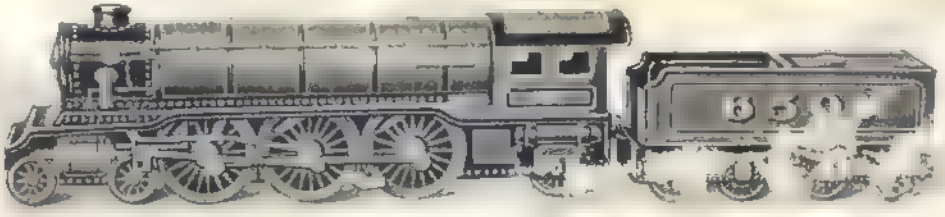
No. **650**

No. **650**

Lokomotive
Engine
Locomotive
Locomotora 31¹/₈×5¹/₈×10 cm
12¹/₈×2¹/₄×4"
Gewicht 235 gr
in ¹/₁₂ Dutzendpackung, per Dtzd. RM **8.70**
wenn in ¹/₆ Dutzendpackung = No. **650** ¹/₂ per Dtzd. RM **8.–**
if 6 in a box = No. **650**¹/₂

No. **650 P**

Lokomotive wie No. 650, aber mit Pfeife
Engine No. 650, but with whistle
Locomotive comme No. 650, mais avec sifflet
Locomotora como núm. 650, pero con silbato
31¹/₈×5¹/₈×10 cm
12 × 2¹/₄ × 4"
Gewicht 250 gr
in ¹/₁₂ Dutzendpackung, per Dtzd. RM **10.80**



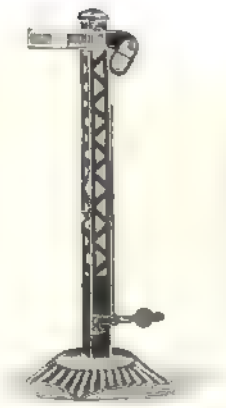
No. **650 T**

No. **650 T**

Lokomotive mit Tender
Engine with tender
Locomotive avec tender
Locomotora con ténder
19 × 2¹/₄ × 4"
Gewicht 335 gr.
in ¹/₆ Dutzendpackung, per Dtzd. RM **12.–**

No. **650 P/T**

Lokomotive mit Tender No. 650 T, jedoch mit Pfeife
Engine with tender No. 650 T, but with whistle
Locomotive avec tender No. 650 T, mais avec sifflet
Locomotora con ténder núm. 650 T, pero con silbato
48¹/₈×5¹/₈×10 cm
19×2¹/₄×4"
Gewicht 345 gr.
in ¹/₆ Dutzendpackung, per Dtzd. RM **14.40**



No. **640**

No. **640**

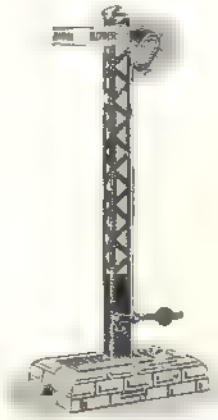
Signal, einarmig
Signal, 1 arm
Signal, 1 branche
Señal, 1 brazo

10×8¹/₂×26¹/₂ cm
4 - 3¹/₄ - 10 "
Gewicht 65 gr.
in ¹/₂ Dutzendpackung, per Gros RM **39.60**

No. **640** D

Signal, einarmig, deutsche Ausführung

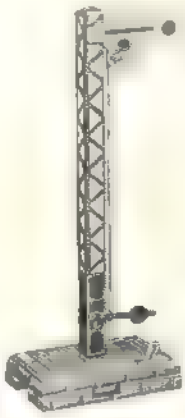
10×8¹/₂×26¹/₂ cm
4 - 3¹/₄ - 10 "
Gewicht 65 gr
in ¹/₂ Dutzendpackung, per Gros RM **39.60**



No. **640** 6

Signal, einarmig
mit elektr. Lampe
Signal, 1 arm,
with electric light
Signal, 1 branche,
lampe électrique
Señal, 1 brazo con
ámpara eléctrica

11 × 7 × 27 ½ cm
4 - 2 ¾ - 10¼ "
Gewicht 80 gr.
In ¹/₆ Dutzendpack.,
per Dtzd RM **8.—**



No. **640** D 6

Signal, einarmig
mit elektr. Lampe,
deutsche
Ausführung

11¹/₂×7×27¹/₂ cm
4¹/₂×2³/₄×10³/₄"
Gewicht 80 gr.

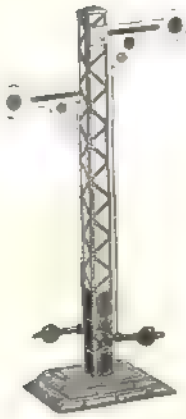
in ¹/₆ Dutzendpack.
per Dtzd. RM **8.—**

No. **642**

Signal, zweiarmig,
Signal, 2 arms
Signal, 2 branches
Señal, 2 brazos

11¹/₂×8¹/₂×26¹/₂ cm
4¹/₂×3¹/₂×10¹/₂"
Gewicht 70 gr.

in ¹/₂ Dutzendpack.,
per Gros RM **48.**



No. **642** D

Signal, zweiarmig
deutsche
Ausführung

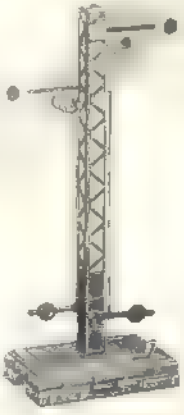
11¹/₂×8¹/₂×26¹/₂ cm
4¹/₂×3¹/₂×10¹/₂"
Gewicht 70 gr.

in ¹/₂ Dutzendpack.,
per Gros RM **48.**

No. **642** 7

Signal, zweiarmig,
mit 2 elektrischen
Lampen
Signal, 2 arms, with
2 electric lights
Signal, 2 branches,
avec 2 lampes
électriques
Señal, 2 brazos,
con 2 lámparas
eléctricas

11¹/₂×7×27¹/₂ cm
4 - 2¾ - 10¾"
Gewicht 100 gr.
in ¹/₁₂ Dutzendpack.,
per Dtzd. RM **12.—**



No. **642** D 7

Signal, zweiarmig,
mit elektrischen
Lampen, deutsche
Ausführung

11¹/₂ × 7 × 27 ½ cm
4 ½ - 2¾ - 10¾"
Gewicht 100 gr.

in ¹/₁₂ Dutzendpack.,
per Dtzd RM **12.—**

No. **644** 6

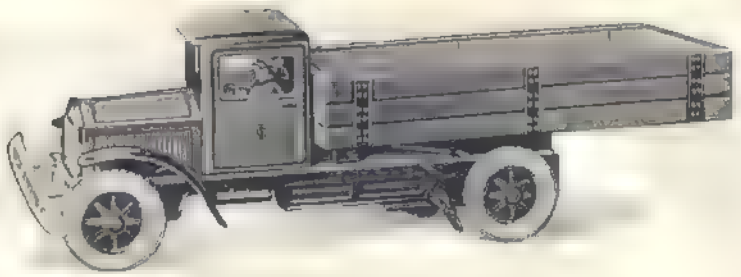
Bogenlampe mit 1 elektrischen Licht
Lamp electric
Lampe à arc, avec 1 lumière électrique
Lámpara en forma de cimbra con
1 luz eléctrico

12 × 7 × 27 cm
5 - 2¾ - 11 "
Gewicht 80 gr
in ¹/₆ Dutzendpack.,
per Dtzd RM **9.20**

No. **646** 7

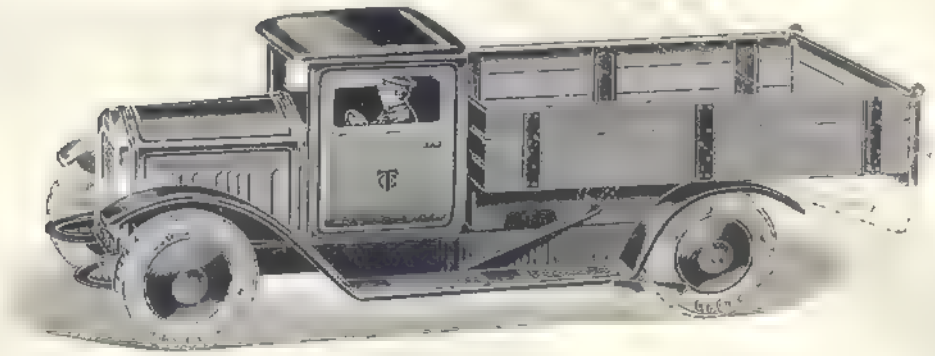
Bogenlampe mit 2 elektrischen Lichtern
Lamp with 2 lights
Lampe à arc, avec 2 lumières électriques
Lámpara en forma de cimbra con
2 luzes eléctricos

13¹/₂×8¹/₂×29 cm
5¹/₄×3¹/₂×11¹/₂"
Gewicht 100 gr
in ¹/₁₂ Dutzendpack.,
per Dtzd. RM **13.20**



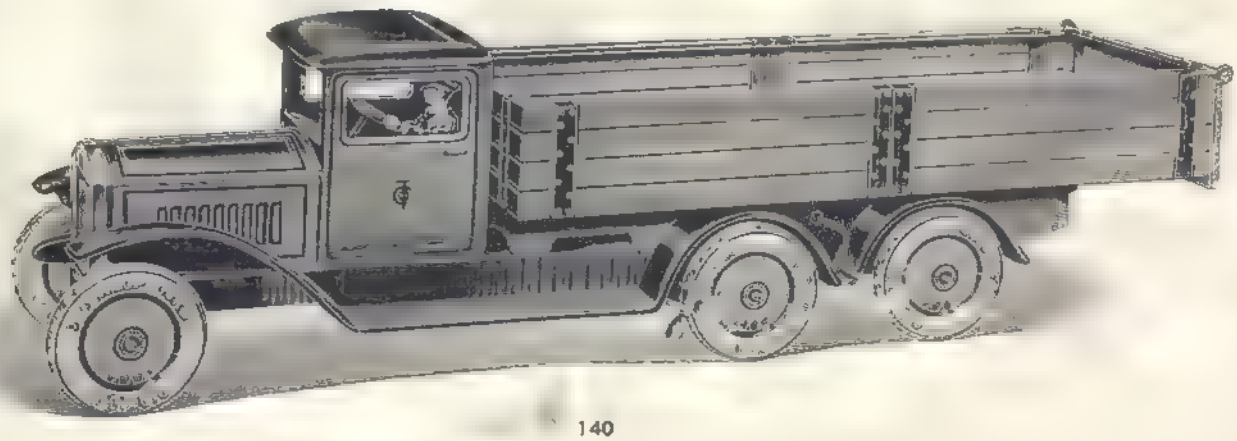
No. **122**$^{1}_{2}$

Lastwagen zum Hochkippen	34×10$^{1}/_{2}$×10$^{1}/_{2}$ cm
Tip-cart	13$^{1}/_{2}$×4$^{1}/_{4}$×4$^{1}/_{4}$"
Tombereau	Gewicht 310 gr.
Volquete	in $^{1}/_{6}$ Dutzendpackung, per Dtzd. RM. **13.20**



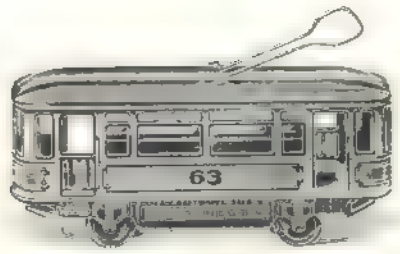
No. **126**, No. **130** und No. **134**

No. **126**		No. **130**		No. **134**	
Lastwagen zum Hochkippen					
Tip-cart	35×12×11$^{1}/_{2}$ cm	**Tip-cart**	39×12$^{1}/_{2}$×13 cm	**Tip-cart**	43×15×17 cm
Tombereau	13$^{3}/_{4}$×4$^{3}/_{4}$×4$^{1}/_{2}$"	**Tombereau**	15$^{1}/_{4}$×5×5$^{1}/_{4}$"	**Tombereau**	17×6×6$^{3}/_{4}$"
Volquete	Gewicht 450 gr.	**Volquete**	Gewicht 600 gr.	**Volquete**	Gewicht 765 gr.
in [illegible] Dutzendpackung, per Dtzd. RM **17.20**		in [illegible] Dutzendpackung, per Dtzd. RM **21.60**		in [illegible] Dutzendpackung, per Dtzd. RM **28.80**	



140

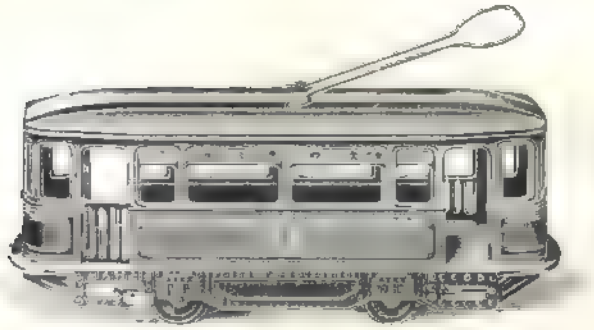
Lastwagen zum Hochkippen mit 6 Rädern	57×14$^{1}/_{2}$×15$^{1}/_{2}$ cm
Tip-cart, Sixwheeler	22$^{1}/_{2}$×5$^{3}/_{4}$×6"
Tombereau avec 6 roues	Gewicht 970 gr.
Volquete con 6 ruedas	in $^{1}/_{12}$ Dutzendpackung, per Dtzd. RM **38.40**



No **63¹/₂**

No. **63¹/₂**

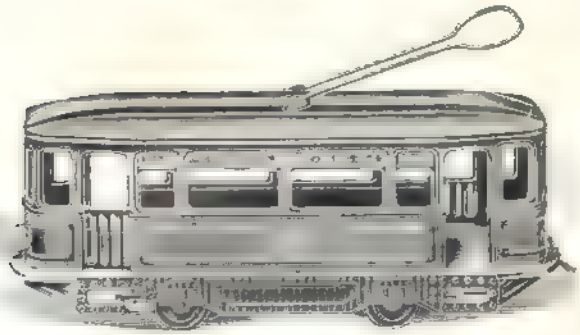
Straßenbahn	22×9¹/₂×7 cm
Tram	8¹/₂×3¹/₂×2¾"
Tram	Gewicht 170 gr.
Tram	in ¹/₂ Dutzendpackung, per Dtzd. RM **7.20**



No **65**

No. **65¹/₂**

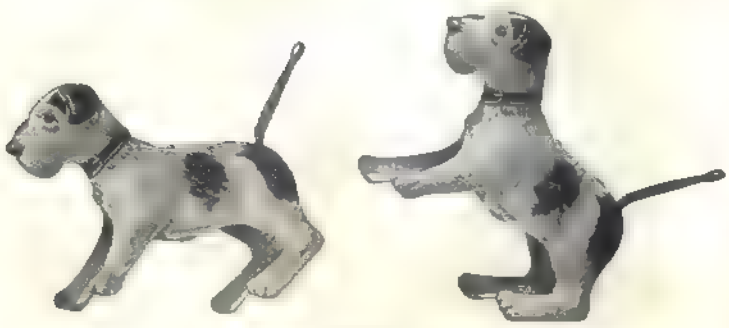
Straßenbahn	31×9×12¹/₂ cm
Tram	12¼×3½×5"
Tram	Gewicht 300 gr.
Tram	in ¹/₂ Dutzendpackung, per Dtzd. RM **12.—**



No **65 6**

No **65 6¹/₂**

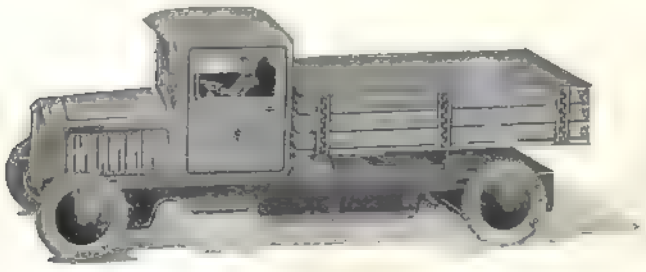
Straßenbahn mit 1 elektrischen Lampe	
Tram with 1 electric light	31×9×12¹/₂ cm
Tram avec 1 lampe électrique	12¼×3½×5"
Tram con 1 lámpara eléctrica	Gewicht 320 gr.
	in ¹/₂ Dutzendpackung, per Dtzd. RM **14.40**



No **74**

No. **74**

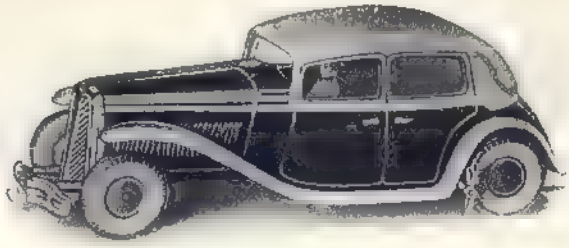
Tanzender Hund mit Uhrwerk	
Dancing C. W. dog	9¹/₂×11¹/₂×4 cm
Chien danseur, méc.	3¾×4½×1⅝"
Perro bailando, con cuerda de reloj	Gewicht 45 gr.
	in 1 Dutzendpackung, per Gros RM **43.20**



No **112**

No. **112**

Lastwagen zum Hochkippen	24¹/₂×8×8¹/₂ cm
Tip-cart	9½×3¼×3½"
Tombereau	Gewicht 160 gr.
Volquete	in ¹/₂ Dutzendpackung, per Dtzd. RM **6.50**



No **963**

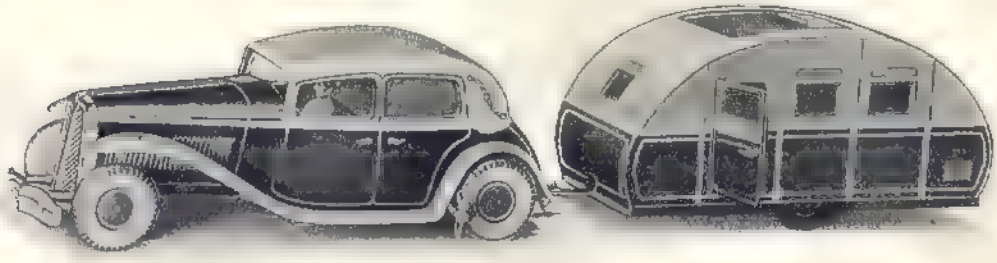
Geschlossener Sportwagen, moderne Form
Roadster, modern shape
Voiture de sport fermée, de forme moderne
Coche de deporte cerrado, de forma mas moderna

25×10×8 1/2 cm
9 3/4×4×3 1/4"
Gewicht 200 gr.
in 1/6 Dutzendpackung, per Dtzd. RM **8.40**

No **963** 7

Geschlossener Sportwagen, moderne Form, mit 2 elektrischen Lampen
Roadster, modern shape, with 2 electric lights
Voiture de sport fermée, de forme moderne, avec 2 lampes électriques
Coche de deporte cerrado, de forma mas moderna con 2 lámparas eléctricas

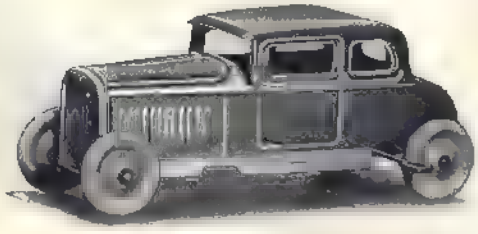
25×10×8 1/2 cm
9 3/4×4×3 1/4"
Gewicht 210 gr.
in 1/6 Dutzendpackung, per Dtzd. RM **14.40**



No **963**T

Geschlossener Sportwagen mit Wochenend-Anhänger
Car with caravan
Auto avec remorque camping
Automóvil cerrado de deporte con carro de remolque para "weekend"

48 × 10 × 9 1/2 cm
19×4×3 3/4"
Gewicht 385 gr
in 1/12 Dutzendpackung, per Dtzd. RM **19.20**



No **974**/0

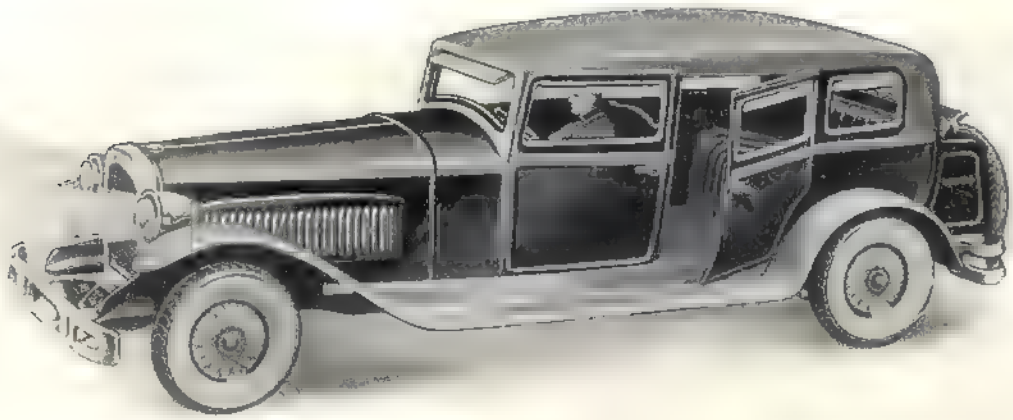
Sportwagen
Roadster
Cabriolet
Cabriolé

18×7×7 cm
7×2 3/4×2 3/4"
Gewicht 100 gr.
in 1/12 Dutzendpackung, per Gros RM **45.60**

No **977**/33

Geschlossener Sportwagen
Roadster
Cabriolet fermé
Cabriolé cerrado

22×8 1/2×8 1/2 cm
8 3/4×3 1/4×3 1/4"
Gewicht 155 gr.
in 1/12 Dutzendpackung, per Dtzd. RM **6.-**



No. **957** 1 8
No **957** 1

Limousine mit 2 Türen und Koffer zum Öffnen
Limousine with 2 doors and box to open
Auto Limousine avec des portes et malle à ouvrir
Auto Limusina con portezuelas, con baúl para abrir

54×17·1/2×16·1/2 cm
21 1/4×6 3/4×6 1/2"
Gewicht 1210 gr
in 1/12 Dutzendpackung, per Dtzd. RM **48.—**

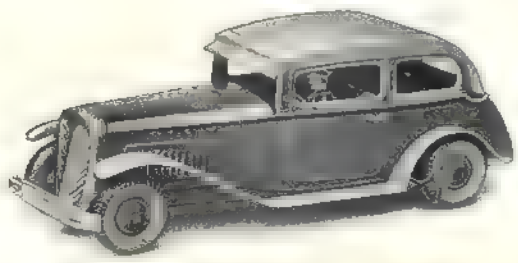
No. **957** 1 8

Limousine mit 2 Vorderlampen, 1 Rücklicht und Koffer zum Öffnen
Limousine with 2 lights in front, 1 red back light and box to open
Auto Limousine avec 2 lampes de devant, 1 lampe arrière et malle à ouvrir
Auto Limusina con 2 lámparas delanteras, 1 lámpara trasera, con baúl para abrir

54 ×17 1/2×16 1/2 cm
21 1/4×6 3/4×6 1/2"
Gewicht 1260 gr
in 1/12 Dutzendpackung, per Dtzd RM **60.—**

No **960**

No **960**
Geschlossener Sportwagen, moderne Form
Roadster, modern shape
Voiture de sport fermée, de forme moderne
Coche de deporte cerrado, de forma mas moderna
17×7×6 cm
6 3/4×2 3/4×2 1/2"
Gewicht 85 gr
in 1/6 Dutzendpackung, per Gros RM **45.60**



No. **962**

No **962**
Geschlossener Sportwagen, moderne Form
Roadster, modern shape
Voiture de sport fermée, de forme moderne
Coche de deporte cerrado, de forma mas moderna
22×8×8 cm
8 3/4×3 1/4×3 1/4"
Gewicht 165 gr.
in 1/6 Dutzendpackung, per Dtzd. RM **6.80**

No **963** 0

No **963** 0
Geschlossener Sportwagen, moderne Form
Roadster, modern shape
Voiture de sport fermée, de forme moderne
Coche de deporte cerrado, de forma mas moderna
24×10×8 1/2 cm
9 1/2×4×3 1/4"
Gewicht 190 gr.
in 1/6 Dutzendpackung, per Dtzd. RM **7.**

Gilbert "Big Boy" Tool Chests

(No. 701). Gilbert "Big Boy" Tool Chest. Size 14½ x6¼x3¾ in. Contains 11 pieces and manual. Stained wood box. Packed one dozen to carton.

No. F82N30. Each $1.28

(No. 701E). Gilbert "Big Boy" Tool Chest. Size 17x7½x2½ in. Contains 12 pieces and manual. Assembled in stained wood box. Packed one dozen to carton.

No. F82N36. Each $1.96

(No. 702). Gilbert "Big Boy" Tool Chest. Size 17 x7⅛x3⅝ in. Contains 16 pieces and manual. Assembled in red stained wood box.

No. F82N31. Each $3.26

(No. 707). Gilbert "Big Boy" Tool Chest. Size 21½ x8¼x3¼ in. Contains 18 pieces and manual. Assembled in red stained wood chest.

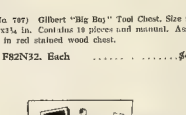
No. F82N32. Each $4.60

(No. 703). Gilbert "Big Boy" Tool Chest. Size 21½ x8¾x3⅞ in. Contains 24 pieces and manual. Assembled in hardwood cabinet, stained red.

No. F82N33. Each $6.54

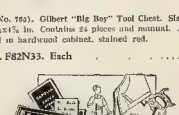
(No. 780). Household Treasure Chest. Size 23½x 10⅝x3⅝ in. Contains 28 pieces, two manuals and color chart. Assembled in stained hardwood cabinet with brass corners.

No. F82N26. Each $13.08



(No. 785). Master Carpenter Set. Dad's size, 26x 12x3⅝ inches. Contains 33 pieces, two manuals and color chart. Assembled in hardwood cabinet. Packed individually in carton.

No. F82N27. Each $19.60



(No. 790). Gilbert De Luxe Carpenter Set. Dad's size. An ideal household chest. Size 29½x10⅝x3⅝ inches. Contains 45 pieces, two manuals and color chart. Assembled in hardwood cabinet with brass corners. Packed in individual carton.

No. F82N28. Each $32.66

Combination Home Workshop with portable electric lathe, buffing and scratch brush attachments and tools including a mangler saw, big plane, chisels, etc. Full directions in 2 manuals. Packed in red chest, brass bound.

No. F82N35. Each $39.34

ELECTRIC LATHE

Electric Lathe Portable type for home or commercial use. Practical, efficient. Powered by Polar Cub Universal 110 volt motor. A.C or D.C. Mounted on 30" bed complete with tail stock, two centers, slide rest, wrench, ¼" drill bit, turning tool, ¼" arbor to receive attachments and fitted with three jaw chuck, key operated. Chuck takes round shank drills up to and including ¼" diameter. Pistol grip handle, toggle switch. Motor easily detached from lathe for use as portable drill. Lathe turns wood up to 7" diameter and 18" long. Grinding, polishing, sanding, buffing attachments, supplied separately. Size, 34x9x3⅜". Packed individually, corrugated container.

No. F82N29. Each $25.50

WORK BENCH

"Falcon" Work Bench A real usable work bench for men and boys for garage or home use. Made of seasoned hardwood throughout, nicely varnished. Fitted with strong screw vise. Shipped K. D., top and vise complete, legs and frame fitting together with bolts into a most sturdy and rigid work bench. Each bench has large tool recess running full length. Size 48" long, 18¼" wide, 32" high. Thickness of top 1⅞". Top consists of glued-up pieces matched on end. Fitted with drawer. Iron screw vise opens 9". Packed ½ dozen in carton.

No. F82N37. Each $37.00

REGISTERED TRADE MARK

CHEMCRAFT

THE CHEMICAL OUTFIT

Better than Ever

These are the most popular Chemistry Sets. The original, most complete and practical. Contain more and better experiments, superior chemicals and apparatus. Improved and Enlarged.

NATIONALLY ADVERTISED
For Boys and Girls Everywhere

Size No. 1. A dandy outfit for the beginner. A knowledge of elementary chemistry can be obtained with this outfit, and much interesting and valuable information secured from the Manual. Outfit contains 19 Chemicals and pieces of apparatus, everything needed for performing more than 100 different experiments and tricks which are clearly explained in the Manual of Instruction. Label lithographed in colors. Box size 12½x9½x1½ inches.

No. F82N8. Each . . $1.34

Size No. 2 This outfit contains 29 chemicals and pieces of apparatus and the Manual of Instruction explains more than 180 different experiments. This is a more advanced outfit from which the experimenter can obtain a greater variety of chemical knowledge and perform many more mystifying chemical tricks. Label lithographed in colors. Box size 15⅝x10¼x1⅝ inches.

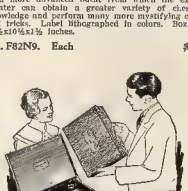
No. F82N9. Each $2.90

Size No. 3½. This outfit offers greater value and a larger and more useful assortment of chemicals and apparatus. The outfit contains 42 different chemicals and pieces of apparatus and the Manual of Instruction tells how to perform 200 experiments and tricks, many of them covering subjects of advanced chemistry. Liberal quantities of all chemicals are included and each experiment and trick can be performed many times. Label lithographed in colors. Box size 18x12x1¾ inches.

No. F82N10. Each $5.00

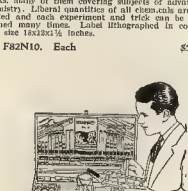
Size No. 5. This outfit comes in hardsome and substantial wooden cabinet 17x11¾x2½ inches. This cabinet provides a place for everything and enables the experimenter to keep all chemicals and apparatus in good condition. Contains 69 chemicals and pieces of apparatus, with more than 300 experiments and tricks explained in the Manual of Instruction. The outfit is a complete chemical laboratory and offers the greatest value at its popular price.

No. F82N11. Each $6.70



Size No. 8. An outfit especially designed for boys and girls who want to take their Chemcraft set to school, to their friend's home or away on a trip. Every chemical and piece of apparatus has its individual place and can be removed and put back as often as desired. The set is packed in a strong, handsome case, covered with long grain, imitation leather. It is fitted with a leather handle and heavy brass hardware. The front of the case drops down when the lid is opened giving easy access to the contents. The outfit contains 63 chemicals and pieces of apparatus and the instruction book explains 450 experiments that can be performed with the contents of the Set. Box size 14⅜x11¾x4⅝ inches.

No. F82N12. Each $11.00



Size No. 10 Another wonderful outfit in wooden cabinet with a separate wooden test tube rack. The cabinet measures 24⅝x12x2⅝ inches and has a hinged cover. The outfit contains 86 different chemicals and pieces of apparatus and includes everything required to perform 500 experiments which are explained in the Manual of Instruction. Many pieces of special apparatus are included and the list of experiments cover every chemical subject that amateur chemicals want to know about.

No. F82N13. Each $13.34

Size No. 15. A Real Laboratory! Complete with an assortment of 122 chemicals and pieces of apparatus. The Manual of Instructions explains more than 640 different experiments, covering every popular subject in chemistry. Comes in a large, wooden cabinet 24⅜x12x3⅝ inches; with a separate wooden test tube rack. Any boy or girl of high school age can secure practical and scientific instruction in chemistry with this outfit.

No. F82N14. Each $20.00

Size No. 25. This is a complete home chemical laboratory which will give the experimenter a more extensive course in chemistry than is obtained in many schools. The large, wooden cabinet is 28½x12x3⅝ inches, and has two separate trays which fit into notches at each end forming a compact laboratory with shelves for chemicals and apparatus, and a place for each piece of equipment. With this outfit the experimenter is equipped for practical and advanced work in home chemistry.

No. F82N15. Each $33.34

BECKEN

THE BRIDE DISPLAY

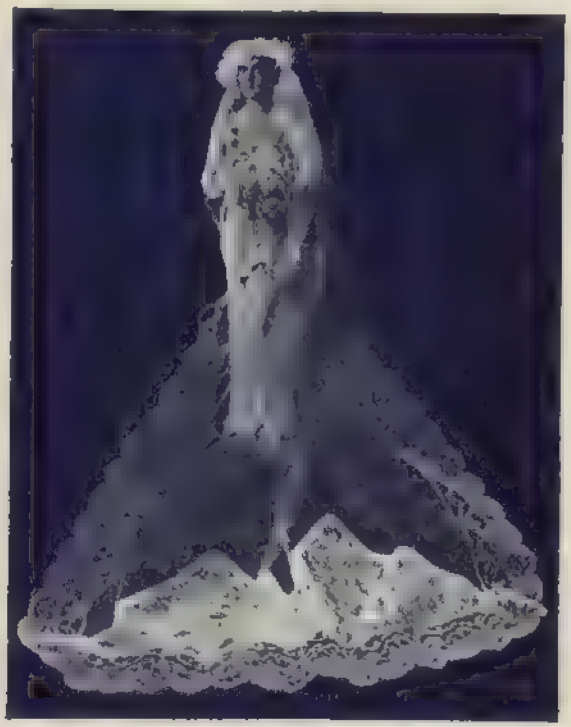
This Miniature Bride is entirely new, and the only one of its kind on the market

The prospective bride will be immediately attracted because this miniature Bride Display is so realistic, giving the Jeweler an opportunity to sell more Silverware, Wedding Rings, etc., when displayed in your window with one of these Bride Displays

21 inches high. Veil is made of best illusion, same as real veils, and is 36 inches long. Bouquet is made of artificial lilies-of-the-valley, and is a miniature of a real bridal bouquet.

SEND US YOUR ORDER AT ONCE FOR ONE OF THESE ATTRACTIVE DISPLAYS

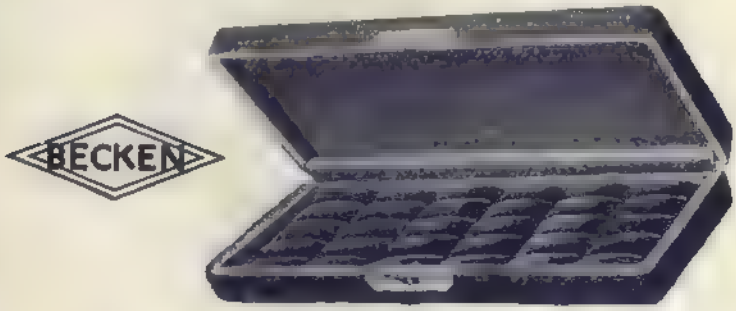
683T1. Each $5.50
683T2. Groom Display. Each 5.00



CHROME BASE DISPLAYS

Covered with finest quality silk velvet pads. Color, black pad, covered with green morocco supertex base

		Inside Dimension of Pad	Per Dozen
683T3.	Ring	1¾x1¼	$3.60
683T4.	Men's Bracelet Watch	2¼x4⅝	5.60
683T5.	Ladies' Bracelet Watch	3⅝x1⅝	5.25
683T6.	Lavallier	4¼x3⅛	5.80
683T7.	12s Pocket Watch	4⅛x3⅝	5.80
683T8.	Baguette or Plain	7⅛x1⅝	5.25



RING CASES

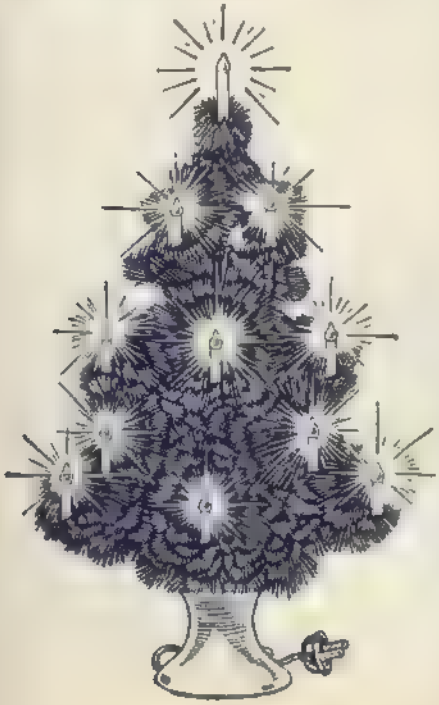
Covered with the best grade of Keratol Fabric, which is the best and most durable imitation leather. These cases have bottom pads made of fine grade of purple velvet, cover cushions of purple satin. Nickel plated lock and catch

638T9.	Holds 36 rings, size 8⅝x5¾ inches. Each	$3 50
638T10.	Holds 24 rings, size 7⅝x5⅛ inches. Each	2 75
638T11.	Holds 12 rings, size 6⅝x3¾ inches. Each	2 00
638T12.	Holds 6 rings, size 3⅛x2¾ inches. Each	1 65

DENNISON'S FLASKON RING DISPLAY BASES

Stocked in five colors
Ivory lined, red and champagne
Black lined, black and white
Green lined, black and clear pagle
Orchid lined, purple and champagne
Red lined, red and champagne

683T13. Single ring ..... Per dozen $6 40
683T14. Double ring ..... Per dozen 6.65



GLOLITE CHRISTMAS TREE

A wonderful display for your show window or for the home. 30 inches high. 17 candles.

A novel and unique Christmas Tree, trimmed with colored rayon visca. Burns one small bulb inside of tree. By means of patented construction the light passes through solid glass rods giving the effect of miniature electrically lighted lamps. **Not a string of lights, that must constantly be replaced.** Just plug into electric light socket and you have a beautiful electric lighted Christmas tree. Furnished complete with lamp, cord and plug.

683T15. Green. Each $3.60
683T16. White. Each 3.60

GLOLITE CHRISTMAS TREE

12 inches high. 17 Glolite bulbs—complete with bulb in base

683T17. Green. Each $1 20
683T18. White. Each 1.20

PRICES LESS 2 PER CENT CASH DISCOUNT

GLYCINE WATCHES

[illegible] interested in [illegible]

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

THE WATCH OF PERFECTION

Glycine Watches are manufactured in a factory where only the quality watches are produced. Only highly skilled watchmakers are employed, and must serve as an apprentice in the factory school before fully qualified.

The perfection in workmanship and finest quality of materials makes Glycine a life long watch.

G375 [illegible] Yellow [illegible] $42.00
Plated case, 15 jewel movement
Pigskin strap
G376 Same in White $42.00

G377 [illegible] Yellow $[illegible]
Gold plated case, 17 jewel movement
Pigskin strap
G378 Same in Solid Gold $[illegible]

G379 [illegible] Yellow [illegible] $[illegible]
Plated case, 15 jewel movement
Pigskin strap
G380 Same in White $53.00

G381 [illegible] Stainless Steel $[illegible]
Movement self winding, fine Cowhide leather
Sport watch [illegible]

G382 [illegible] Yellow [illegible] $[illegible]
Full 15 case, 15 jewel movement
Leather strap

G383 [illegible] Yellow [illegible] $[illegible]
Solid 14 case, 17 jewel movement
Detachable leather strap

DELIVERED WITH BEAUTIFUL BOX

GLYCINE WATCHES

EACH WATCH DELIVERED IN HANDSOME GIFT BOX

RAZORS

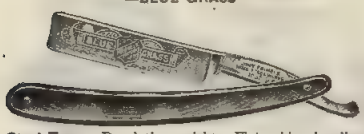
—GOLDEN PRIMBLE—

Extra fine blade, hollow ground, damescene (frosted) etching. Steel tang, gold plated; golden amber handle.

	Per Doz
No. 1100-⅝—⅝ in. blade; square point	$96 00
No. 1100-⅝R—⅝ in. blade; round point	96 00

One in box; wt doz 1¾ lbs.

—BLUE GRASS—

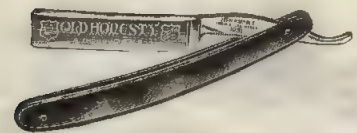


Steel Tang. Regulation weight. Flat rubber handle, all steel tang.

	Per Doz
No. BG1030-⅝—⅝ in. blade; square point as illustrated	$75 00
No. BG1030-⅝R—⅝ in. blade; round point	75 00

One in box; wt doz 1¾ lbs.

—OLD HONESTY—

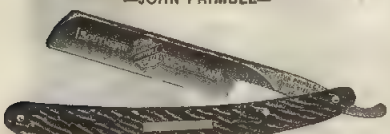


This razor is made from the very best steel and by the most skilful mechanics in the art of razor manufacturing.

	Per Doz
No. 1091⅝SP—Rubber handle; ⅝ in. blade, square point	$75 00
No. 1091⅝RP—Rubber handle; ⅝ in. blade; round point	75 00

One in box; wt doz 1¾ lbs.

—JOHN PRIMBLE—



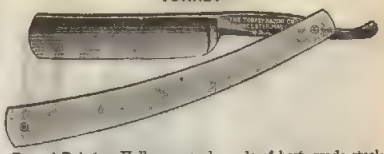
Hollow ground, imitation stag rubber handles. Crocus polished.

	Per Doz
No. 1021—⅝ in. blade; oval point	$57 00

One in box; wt doz 1¾ lbs.

RAZORS

TORREY

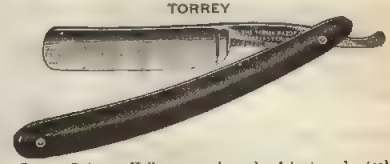


Round Point. Hollow ground, made of best grade steel; highly polished.
Carefully ground, honed and tested.

	Per Doz
No. 125-⅝R—Celluloid handle; ⅝ inch blade	$48 00

One in box; wt doz 1¼ lbs.

TORREY

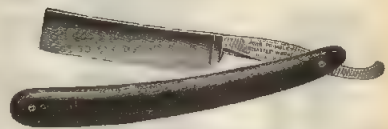


Round Point. Hollow ground, made of best grade steel; highly polished. Carefully ground, honed and tested.

	Per Doz
No. 100-⅝R—Rubber handle; ⅝ inch blade	$39 00

One in box; wt doz 1¼ lbs.

—JOHN PRIMBLE—



Plain blade, glazed.
Hollow Ground. Rubber Handle.

	Per Doz
No. 1004SP-⅝—⅝ in. blade; square point	$37 50
No. 1004RP-⅝—⅝ in. blade; round point	37 50

One in box; wt doz 1¾ lbs.

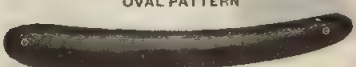
RAZOR HANDLES

FLAT PATTERN

	Each	Per Doz
No. 1—Black rubber, with rivets and washers	$0 45	4 50

Loose

OVAL PATTERN

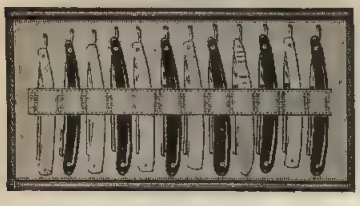


	Each	Per Doz
No. 2—Black rubber, with rivets and washers	$0 60	6 00

Loose

RAZOR ASSORTMENTS

Hollow Ground.



One dozen hollow ground razors made of best grade steel; carefully ground, honed and tested.

Assorted hard rubber pyralin and celluloid handles.

Assortment includes ½ dozen round point and ½ dozen bone point blades in the following sizes: ⅝ inch, ⅞ inch and ¾ inch.

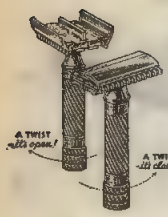
Roll not included. Razors are packed 12 in a neat cardboard box.

	Per Ass't of 12
No. 790-A—Wt ass't 1¾ lbs	$31 50

One ass't in cardboard box.

SAFETY RAZORS

GILLETTE—"ARISTOCRAT GOLD"



An ingenious one piece heavily plated 24 karat gold razor; equipped with a finely knurled handle.

A twist of the handle opens the self-aligning cap like a trap door to remove or replace the blade.

The cap flexes the blade uniformly and clamps it at the right angle.

The action is positive and simple; there are no loose parts or separate pieces to assemble. Genuine leather traveling case lined with blue velvet and satin; gold plated blade box containing 10 new Gillette blades (2 shaving edges) in each set.

	Each
No. 25AG—Wt each ½ lb	$8 04

One in cardboard box.

GILLETTE

Gillette Razor Set In Chromium Plated Case.

New DeLuxe set with larger and heavier razor. Chromium plated case, lined with purple velvet and satin. Chromium plated Gillette Safety Razor.

Chromium plated blade case containing 10 New Gillette blades (2 shaving edges) in each case.

	Each
No. 23-BBC—Wt each 1 lb	16 00 *$7 50*

One in cardboard box.

SAFETY RAZORS

CRITERION

Gillette Razor Set In Genuine Leather Covered Case.

Genuine leather case lined with heavy purple velvet and satin.

Chromium plated new DeLuxe Safety Razor. Chromium plated blade box containing 10 new Gillette blades (2 shaving edges) in each set.

	Each
No. 21-CC—Wt each ¾ lb	9 99 *$5 00*

One in cardboard box.

FEDERAL

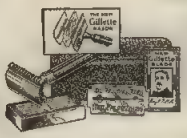
Gillette Razor Set In A Beautiful Texol Covered Case.

Strong sturdy metal case covered with red Texol in a modern art design and lined with gray velveteen. Cover is further enhanced by a padding and decorated with an attractive gold border.

24K gold plated New Gillette safety razor; gold plated blade box containing 1 New Gillette blade (2 shaving edges) in each set.

	Each
No. 10-F—Wt each ½ lb	2 10 *$1 00*

One in cardboard box.



OXFORD

Gillette Razor Set In Domed Texol Covered Case.

Handsome gray Texol covered metal case, mottled design with an attractive gold border on cover and lined with dark blue velveteen.

24K gold plated New Gillette safety razor; gold plated blade box containing 1 New Gillette blade (2 shaving edges) in each set.

	Each
No. 12-O—Wt each ½ lb	2 10 *$1 00*

One in cardboard box.

GILLETTE WINDSOR

Gillette Razor Set In A Thin Model Texol Covered Case.

Attractive green cross-grain Texol covered metal case with double gold border on cover and lined with light brown velveteen.

24K gold plated New Gillette Safety Razor; gold plated blade box containing 1 New Gillette blade (2 shaving edges) in each set.

	Each
No. 14-W—Wt each ½ lb	2 10 *$1 00*

One in cardboard box.

CATCHERS' MASKS

GOLDSMITH

Baseball and Softball

A light weight mask, popular for softball. Open vision frame of black steel wire, welded joints, padded face and chin cushion laced to frame. Elastic web straps.

Each

No. 261—Wt. each 2 lbs. $4.00

One in a box

Youth's

Open vision style black enameled wire with welded joints; padded leather face cushions, leather forehead and chin piece; elastic straps

Each

No. 254—Wt. each 1⅛ lb.....$2.25

Six in a box

Small Boys'

Black enameled wire with welded joints, leather face cushions; elastic head straps.

Each

No. 250—Wt. each ¼ lb..... . $1.50

Six in a box

CATCHERS' BODY PROTECTORS

GOLDSMITH

Men's Size

Made of good quality khaki, cross stitched and firmly stuffed; elastic shoulder straps, bound edges; leather and web back straps; snap fastener.

Each

No. J200—Wt. each 3 lbs $5.50

One in a box.

Boys' Size

Good quality canvas, cross stitched; elastic shoulder and adjustable back straps, bound edges; snap fastener

Each

No. J170—Wt. each 2 lbs..... $3.25

One in a box

CATCHERS' LEG GUARDS

GOLDSMITH

Men's Size

Molded fibre shin, instep and knee protector; shin fibre corrugated, heavy white felt padding covered with bound khaki duck; two wide leather hammocks; three elastic leg straps with snap fasteners. Close fitting, light in weight

Per pair

No. J4—Wt. per pair 1⅞ lbs. $6.00

One pair in a box.

CATCHERS' MITTS

GOLDSMITH

Hank Erickson Model

An exceptionally well built professional scoop model mitt made of selected golden brown cowhides throughout, hand molded pad with deep pocket, inner processed (greased) palm; leather laced edge through metal eyelets roll binding; leather lacing between thumb and palm, adjustable genuine fleece lined wrist pad.

Each

No. JC37—Wt. each 2 lbs. $6.00

Eddie "Gibby" Gibb Model

A full molded professional, light weight scoop model made of selected genuine golden brown cowhide throughout, leather laced edge through metal eyelets, roll binding; adjustable fleece lined wrist pad, leather lacing between thumb and palm.

Each

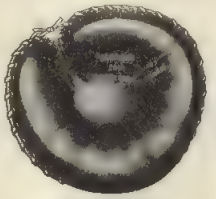
No. JC32—Wt. each 1⅞ lbs $4.75

Gordon Phelps Model

A well molded professional scoop model mitt made of selected genuine cowhide palm, back, fingers and inset strip; greased palm; full leather laced edge through metal eyelets; leather lacing between thumb and palm; hand built pad with deep natural ball pocket, adjustable fleece lined wrist pad.

Each

No. JC28—Wt. each 1¾ lbs . $4.00



Bill Killifer Model

A large size scoop model made of genuine golden brown cowhide palm and fingers; genuine leather back; full laced edge through metal eyelets; lacing between thumb and palm; deep molded pad; adjustable fleece lined wrist pad.

Each

No. JC23—Wt. each 1⅝ lbs.....$3.00

All above, one in a box.

CATCHERS' MITTS

GOLDSMITH

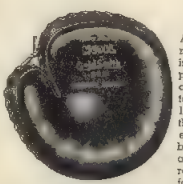
J. B. Gooch

A large mitt made of genuine golden brown cowhide throughout; full laced edge through metal eyelets; lacing between thumb and palm; deep molded pad; leather buckle and strap at wrist

Each

No. JC19—Wt. each 1½ lbs $2.00

One in a box.



Harry Gowdy

Youth's size

A well made mitt with genuine cowhide palm, fingers, and back, imitation strip; full laced edge through metal eyelets; lacing between thumb and palm, correctly padded to form a deep ball pocket; buckle and strap at wrist.

Each

No. JC17—Wt. each 1¼ lbs.....$1.50

One in a box.

Juvenile

Genuine cowhide palm with heavy khaki back and lining; leatherette strip; lacing between thumb and palm, molded pad; strap and button at wrist

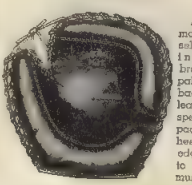
Each

No. JC12—Wt. each ⅞ lb $1.00

Six in a box

SOFTBALL MITTS

GOLDSMITH



A full size model made of selected genuine golden brown horsehide palm and panel back; genuine leather lined; special raised pad over thumb, heel and outside edge arranged to give maximum protection and flexibility; three-quarters rawhide laced edge through metal eyelets; rawhide lacing between thumb and palm; adjustable fleece lined wrist pad.

Each

No. JP17—Wt. each 1⅜ lbs .$3.75

One in a box.

C. M. McClung & Co.

FIELDER'S GLOVES

GOLDSMITH

Dan MacFayden Model

Medium size, made of genuine golden brown horsehide; leather lined palm, leather spider web between thumb and forefinger; weld padded; eyeleted and leather laced wrist. Each

No. JG12 Wt. each ¾ lb . . . $1 00

One in a box.

Juvenile Model

Genuine horsehide with "leather-tex" lining; leather web between thumb and forefinger; well padded.

Each

No. JG4—Wt. each ½ lb.... .....$0 50

Six in a box

SOFTBALL GLOVES

GOLDSMITH

A full size glove made of genuine golden brown horsehide; genuine leather lined palm and fingers, special raised pad on thumb, heel and little finger; leather laced through eight metal eyelets on back of thumb and forefinger. Built for maximum protection and efficiency in handling softballs. Each

No. JP6—Wt. each 1 lb.....$2.50

One in a box

BASEBALLS

REACH

Official American League Cushioned Cork Center

The unequalled construction and the absolute superiority of the materials used enable Reach to produce balls which maintain the requisite playing qualities for a longer period than any other baseball made.

The center is made of live cork surrounded by black semi-vulcanized rubber over which is vulcanized another cover of red rubber, forming a core remarkable for its accuracy in proportions and for its action in preserving the ball's liveliness

The high grade wool yarn is wound by specially constructed machines. All covers are of uniform thickness and are cut from the highest grade alum tanned horsehide. The covers are cemented to the ball and double-stitched with the strongest four ply thread.

Per dozen

No. 6—Wt. per dozen 4½ lbs.....$22.20

One in a box, one dozen in a carton

BASEBALLS

GOLDSMITH

Official League Cushioned Cork Center

Made with patented cushioned cork center and wound with the finest quality gray and white pure wool yarn and cemented finishing twine. Selected alum tanned horsehide cover of uniform thickness cemented to the ball, and double needle stitched with extra strong red thread. Complies in every respect with the specifications of organized, professional baseball.

Per dozen

No. 97CC—Wt. per dozen 5 lbs $22.20

One in a box, one dozen in a carton

Official League, Cork Center

Center wound with finest quality blue and white long fibre 100 per cent wool yarn and finishing twine. Especially selected alum tanned horsehide cover cemented to ball and hand-stitched with red and black waxed linen thread.

Complies with the Official specifications in every respect.

Per dozen

No. 97—Wt. per dozen 5 lbs.....$21.00

One in a box, one dozen in a carton

WORTH

Official League, Cork and Rubber Center

Made of best quality of pure wool yarn with 100 per cent pure white wool binder; two heavy coats of special baseball cement, highest selection of white alum horsehide cover, tanned by an exclusive process; double thread league stitching Individually inspected for official size and weight and perfect workmanship.

Per dozen

No. 922C—Wt. per dozen 5½ lbs.. . .$22 20

One in a box, one dozen in a carton.

BASEBALLS

WORTH

Regulation Official League, Composition Cork and Rubber Center

One ounce cork and rubber center, full wool yarn wound, strata of white wool yarn binder, genuine horsehide cover, cemented to ball and sewed with double waxed thread. Per dozen

No. 941—Wt per dozen 5 lbs. $18.00

One in a box, one dozen in a carton.

Approved Official League Composition Cork and Rubber Center

Specially built for skinned diamonds.

Conforms to all Major league standards, 100% pure wool yarn with white binder yarn as binder strata; selected quality horsehide cover cemented to ball, stratalex construction, sewed with double waxed thread. Per dozen

No. 10C—Wt. per dozen 5½ lbs.....$18.00

One in a box, one dozen in a carton.

Official League Composition Cork and Rubber Center

Full yarn wound. Genuine horsehide cover, sewed with double waxed thread. Official size and weight. Per dozen

No. 372C—Wt. per dozen 5 lbs.....$15.00

One in a box, one dozen in a carton

Official League Rubber Center

Full yarn wound; genuine horsehide cover, sewed with two needle stitch and four cord thread, Standard for any game. Official size and weight. Per dozen

No. 9—Wt. per dozen 5 lbs $12.00

One in a box, one dozen in a carton.

*BASEBALL UNIFORMS

GOLDSMITH MADE-TO-MEASURE

Style V Style C Style CT

Regular Shirt Styles—No Extra Charge

Style V—"V" neck with two rows of any color soutache trim around neck, down front, and at elbows.

Style P—Plain. Same as style "V" without the soutache trimming.

Special Shirt Styles—Extra Charge

Style C—With sun collar. Made plain or with two rows of any color soutache trimming around neck, down front and at elbows.....Extra $0.17

Style CT—Contrasting color sun collar, soutache trimmed. Contrasting color at elbows, soutache trimmed...Extra .17

Soutache Trimming—Extra (All Standard Colors)

On Pants	Extra	$0 15
On Belt Loops	Extra	.16
On Cap	Extra	16

Two-Color Braid—Extra

Color combinations: Royal Blue and White; Scarlet and White; Royal Blue and Scarlet; Navy and White.

On Shirts	Extra	$0.36
On Belt Loops	Extra	.35
On Pants	Extra	.50

Extras

Ventilated Armpits—Where not standard	Extra	$0.10
Ventilated Crotch—Where not standard	Extra	.10
Reinforced Crotch	Extra	.17
Two Pockets in Pants	Extra	.50

Grade L

A medium weight flannel of good firm texture. Especially suited for the hard wear of the amateur diamond. Choice of colors as follows.

No. L58—Yale Gray
No. L28—Pearl Gray
No. L50—Gray—Navy Stripe
No. L23—White—Navy Stripe
No. L18—Yale Gray—Navy Stripe
No. L14—White
No. L 9—Navy
No. L15—Black.

	Each
Shirt—Style V Soutache trimmed, "V" neck, elbow sleeves	$ 5 95
Pants—Tunnel belt loops, patch pocket	4.80
Cap—Six-piece with crown eyelets	.75
Belt—Black leather	.45
Hose—Heavy ribbed cotton	.95
No. L—Uniform Complete	12.90

Grade H

A substantial low priced, well-made, and well finished uniform of good quality flannel. Choice of colors as follows.

No. H20X—Steel Gray
No. H58—Yale Gray
No. H50—Gray—Navy Stripe
No. H23—White—Navy Stripe
No. H28—Pearl Gray
No. H14—White.

	Each
Shirt—Style V. Soutache trimmed, "V" neck, elbow sleeves	$ 4.75
Pants—Tunnel belt loops, patch pocket	3.80
Cap—Six-piece with crown eyelets	.75
Belt—Black leather	.45
Hose—Heavy ribbed cotton	.95
No. H—Uniform Complete	10.70

Grade N

Made of a selected full bodied, gray flannel. A special value that looks well and will wear well. Exceptional in quality and price. Choice of colors as follows.

No. N22—Gray—Navy Stripe
No. N21 Gray Green Stripe
No. N24—White—Navy Stripe
No. N25—Pearl Gray
No. N14—White.

	Each
Shirt—Style V Soutache trimmed, 'V' neck elbow sleeves	$3 65
Pants—Tunnel belt loops, patch pocket	2.60
Cap—Six-piece with crown eyelets	.65
Belt—Black leather	.45
Hose—Ribbed cotton	.65
No. N—Uniform Complete	8.00

Note—Prices on all the above uniforms include choice of the following types of lettering:
Name of club not exceeding ten 2 or 3 inch letters.
Name of club not exceeding seven 4-inch letters.
One shaded 5 inch; or one plain 5-inch two or three letter monogram.
Two Old English letters or four script letters.

NOTE—A Special Uniform Catalog Showing Actual Samples of Materials and Patterns in Each Grade Will be Sent Upon Request.

GOLDSMITH STOCK

Grade 46—Shirt, Pants and Cap

Lettering Extra.

This three-piece uniform is made of firm bodied Pearl Gray and Yale Gray flannel that will withstand hard wear and rough usage.

	Each
Shirt—Trimmed with two-color Royal and Scarlet silk braid "V" neck, elbow sleeves	$ 5.75
Pants—Tunnel belt loops, patch pocket	5.10
Cap—Six-piece with crown eyelets	.75
No. 46—Uniform Complete	11.60

Grade 36—Shirt, Pants and Cap

Lettering Extra.

A very serviceable three-piece uniform made of Yale Gray flannel.

	Each
Shirt—Navy soutache trimmed, 'V" neck elbow sleeves	$4.00
Pants—Tunnel belt loops, patch pocket	3.50
Cap—Six-piece with crown eyelets	.75
No. 36—Uniform Complete	8.25

Grade 34—Shirt, Pants and Cap

Lettering Extra.

A fine well-wearing durable Pearl Gray and White flannel.

	Each
Shirt—Navy soutache trimmed on Pearl Gray, Scarlet trim on white, "V" neck, elbow sleeves	$2.80
Pants—Tunnel belt loops, patch pocket	2.50
Cap—Navy flannel, white soutache trimmed.	.35
No. 34—Uniform Complete	5.65

Note—The above uniforms are carried in factory stock, read y for prompt shipment.

Items marked (*) not stocked. F.O.B. Cincinnati, Ohio.

C. M. McClung & Co.

14K AND 10K GOLD, GOLD PLATE AND SILVER THIMBLES

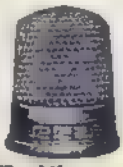
Silver Made in Sizes 6 to 12. Gold made in Sizes 6 to 10. Larger Sizes Will Be Charged Extra

QUALITY GUARANTEED. PRICES EACH

BECKEN

249J1. 14k.....$14.00
Polished and faceted.

249J2. 10k.....$8.75
Fancy chased border



249J3. 10k..... $8.00
Engraved Grecian border

249J4 ..... $3 75
Gold plate.
Chased band.

249J5 .....$3.50
Sterling silver with gold finish band.

249J6 ..... $2.62
Sterling silver. Green gold finish band.

249J7 ..... $1.65
Sterling silver.
Octagon band.

249J8 .....$1 50
Sterling silver border.
Hand engraved band.

249J9 ..... $1.40
Sterling silver.
Engraved band.

249J10 ..... $1.25
Sterling silver.
Engraved.

249J11 $1.20
Sterling silver

249J12 ..... $1.10
Sterling silver
Chased band.

249J13 .....$1.00
Sterling silver.
Chased and knurled.

249J14 ..... $1.00
Sterling silver.
Chased edge.

249J15 ..... $1.00
Sterling silver.
Polished and faceted.

249J16 ..... .$0 95
Sterling silver.

249J17
Sterling silver
Chased band

249J18 $0 82
Sterling silver

249J19 $0.75
Sterling silver
Engraved.

249J20 .. .. $0.75
Sterling silver
Chased band.

249J21 ..... $0.70
Sterling silver
Chased band.

249J22 ..... $0.50
Sterling silver
Chased band.

249J23 .....$1.20
Sterling silver
Heavy open top.
Knurled edge.

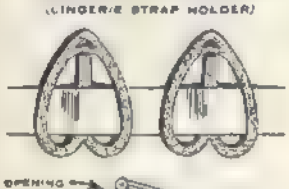
249J24 ..... $0.48
Sterling silver
Chased band.
Sizes 6 to 12
Children's, 3 to 5

LINGERIE AND BIB HOLDERS

PRICES EACH

HOL-DIT

(LINGERIE STRAP HOLDER)

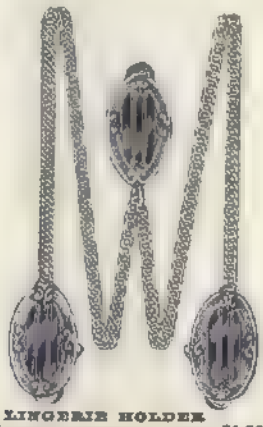


DIRECTIONS (1) PIN TO SEAM IN SHOULDER OF DRESS WITH POINTED END TOWARDS NECK. (2) SLIDE STRAPS INTO POSITION THRU OPENING INDICATED BY ARROW

LINGERIE STRAP HOLDERS

White finish.

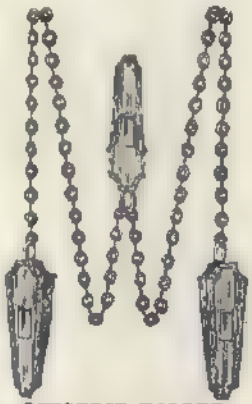
249J29. Per pair . . . . $ 0 90
249J30. Per dozen pairs 10.20



LINGERIE HOLDER

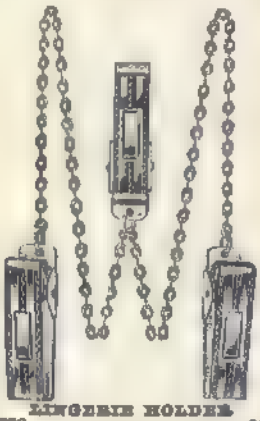
249J25 ....$1.50
Sterling front and chain.

249J26 $0.62
White finish. Non tarnishable.



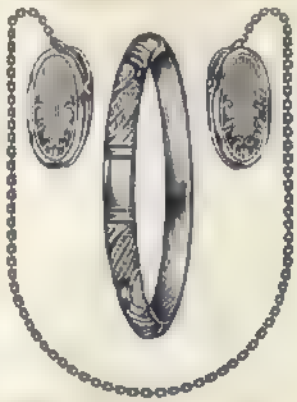
LINGERIE HOLDER

249J27 ....$1.50
White gold finish. Polished.



LINGERIE HOLDER

249J28 .....$0.88
White gold finish.



249J31 .....$4.25
Leather and Roman finish
Yellow gold filled engraved bib holder and bracelet.
Soldered link chain.

BIB HOLDER

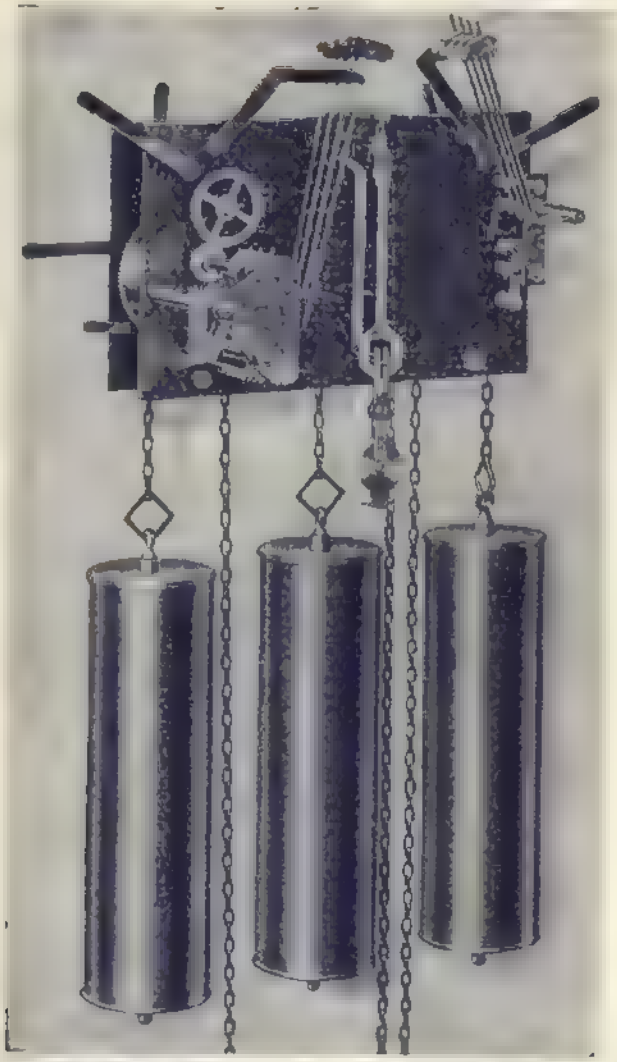
249J32 . . . . .$1.50
Yellow gold filled
Engraved and engine turned.
Soldered link chain.

BIB HOLDER

249J33 . . .$1.50
Yellow gold filled
Polished and chased.
Soldered link chain.

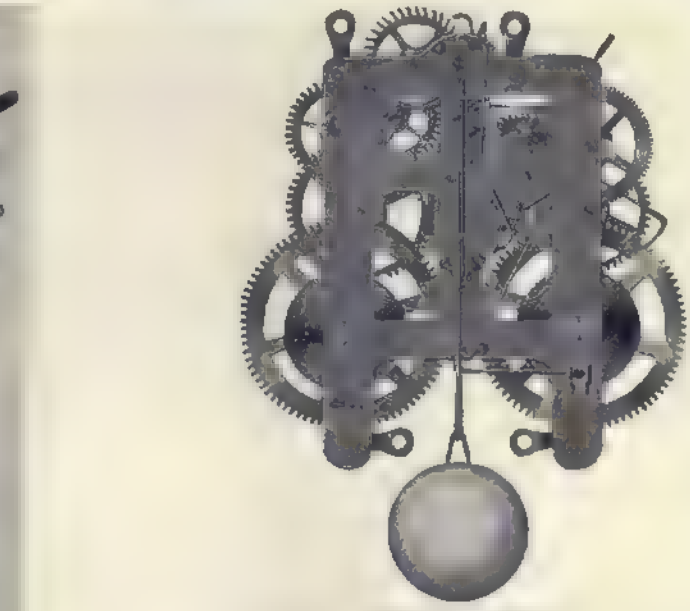
GOOD QUALITY AMERICAN MADE AND IMPORTED MOVEMENTS

BECKEN



637L1. IMPORTED GERMAN HALL CLOCK MOVEMENT. $62.00

Eight-day movement, full quarter hour Westminster chime on 4 rods, 4 hammers striking the hour simultaneously producing a very musical effect. Space required: Height, 60 inches; depth, 8½ inches width, 12 inches. Above price includes weights, pendulum and chime rods. Dials can be furnished at additional cost. "Jahresuhrenfabrik"



637L2. HALF-HOUR STRIKE. $7.50

Seth Thomas 89 Movement

Eight-day spring, hour and half-hour strike. Open plates. Length, 6 inches. Width, 6 inches. Depth, 4¼ inches. Pendulum to end of ball, 4⅝ inches. Same movement can be had with longer pendulum. Above price does not include striking rods, hands, dial or bezel.

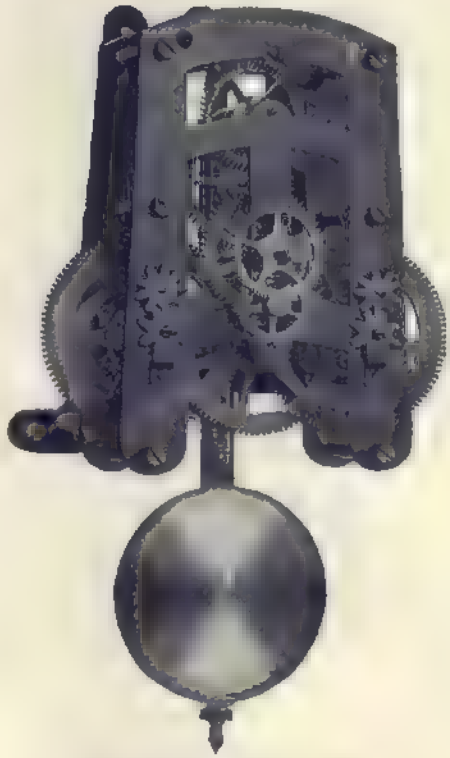
637L3. WESTMINSTER CHIME. $20.00

Seth Thomas 124 Movement

(Horizontal) 3-train construction. Automatic chime control. Cut steel pinions. Removable mainspring barrels. Length, 6⅜ inches. Width 6 inches. Depth, 4½ inches. Pendulum 4 inches.

124A same but vertical type.

Above price does not include chime rods, dial, hands or bezel.



637L. 30-DAY TIME. $18.50

Seth Thomas 88 Movement

Double spring pendulum movement. Length 8⅛ inches. Width 7⅛ inches. Depth 3⅜ inches. Pendulum 8⅛ inches to end of screw. Above used in Seth Thomas Hudson 86W. Same with 21⅝-inch pendulum.

LAWN MOWERS

DAVIS DELUX, FREE WHEELING, ROLLER BEARING

10 Inch Drive Wheels

Silent, positive, free-wheeling type clutch. Self-sharpening reel. Lipped shearing edge cutter bar screwed to bed plate. ¾ in. reel shaft and bumper bar. Spring cup oilers. Machine cut clutch and wheel gears. Self-aligning sleeve roller bearings. Rubber roller. Clear selected hard maple push bar and handle. Ivory enamel finish with scarlet and chromium trim

Six Blade, 8 Inch Cutting Reel
Steel Wheels

Width cut, in.	16	18
Wt. each, lbs.	58	61
Each	$41 25	46.50

Semi-Pneumatic Rubber Tired Wheels

Width cut, in.	16	18
Each	$48.00	53.25

DAVIS SILENT, FREE WHEELING, ROLLER BEARING

10 Inch Drive Wheels

Automotive free-wheeling type clutch, silent and positive; gears in both wheels and clutches machine cut. Self-sharpening reel. Lipped shearing edge cutter bar, screwed to bed plate. ¾ in. diameter reel shaft and bumper bar. Spring cup oilers Self-aligning sleeve roller bearings. Rubber roller. Clear selected hard maple push bar and handle. Apple green enamel finish with olive green, gold and chromium trim.

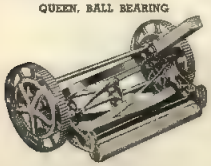
Five Blade, 8 Inch Cutting Reel
Steel Wheels

Width cut in.	16	18
Wt. each, lbs.	57	60
Each	$34 50	39 75

Semi-Pneumatic Rubber Tired Wheels

Width cut. in.	16	18
Each	$41 25	58.50

QUEEN, BALL BEARING



10 Inch Drive Wheels

Self-adjusting ball bearings; special steel revolving blades and raised rolled edge cutter bar; 3 spiders; open type wheels; hardwood roller

Selected hardwood push bar and handle Gold and blue enameled finish with red trim

Four Blade, 5½ Inch Cutting Reel

Width cut, in.	14	16	18
Wt. each lbs.	40	42	44
Each	$16 50	17.25	18.00

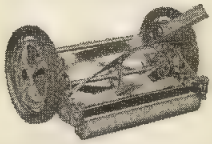
Five Blade, 5½ Inch Cutting Reel

Width cut. in.	14	16	18
Wt. each, lbs.	40	42	44
Each	$17.25	18.00	18.75

All above one in a box, handle separate.

LAWN MOWERS

GREAT STATES MASTER, BALL BEARING



10 Inch Wheels, Solid Rubber Tires

Self-adjusting ball bearing assembly; alloy steel revolving blades and raised rolled edge cutter bar; 3 spiders; precision built throughout; open type wheels with solid rubber tires.

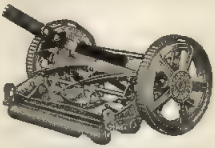
Finished in gold with blue trim.

5 Blade Cutting Reel

Width cut, in.	14	16	18
Wt. each, lbs.	41	43	45
Each	$21.00	21.75	22.50

One in a box, handle separate.

GREAT STATES DE LUXE, BALL BEARING



10¼ Inch Drive Wheels

Self-adjusting ball bearing assembly; alloy steel revolving blades and raised rolled edge cutter bar; 3 spiders on 14 in., 4 spiders on 16 and 18 in. widths; precision built throughout, open type wheels; hardwood roller.

Four Blade, 6 Inch Cutting Reel

Finished in ivory with green trim.

Width cut. in.	14	16	18
Wt. each, lbs.	45	47	49
Each	$22.50	23.25	24.00

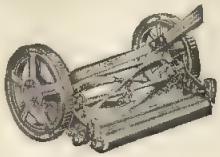
Five Blade, 8 Inch Cutting Reel

Finished in ivory with blue trim.

Width cut. in.	14	16	18
Wt. each, lbs.	45	47	49
Each	$23.25	24.00	24.75

One in a box, handle separate.

GREAT STATES STANDARD, BALL BEARING



10 Inch Drive Wheels

Self-adjusting ball bearing assembly; alloy steel revolving blades and raised rolled edge cutter bar; 3 spiders, precision built; hardwood roller.

Four Blade, 5½ Inch Cutting Reel

Finished in gold; green and red trim.

Width cut, in.	14	16	18
Wt. each, lbs.	40	42	44
Each	$16.50	17.25	18.00

Five Blade, 5½ Inch Cutting Reel

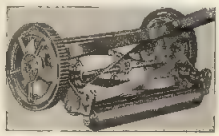
Finished in gold with blue trim.

Width cut. in.	14	16	18
Wt. each, lbs.	40	42	44
Each	$17 25	18.00	18 75

One in a box, handle separate

LAWN MOWERS

GREAT STATES JUNIOR, BALL BEARING



8 Inch Drive Wheels

Self-adjusting ball bearing assembly; alloy steel revolving blades and raised rolled edge cutter bar; 3 spiders; precision built, hardwood roller.

Finished in gold, green and red trim.

Four Blades, 5½ Inch Cutting Reel

Width cut in.	12	14	16
Wt. each, lbs.	35	37	39
Each	$15.00	15.75	16.50

One in a box, handle separate.

POWER LAWN MOWERS

COOPER CLIPPER

18 Inch Cut

A rugged full size 18 inch power mower designed for and priced within the reach of every home owner who mows the lawn. "Hinged power" eliminates all clutches. Simple take-up for reel, chain, and sprockets reduces wearing parts and service adjustment to the very minimum.

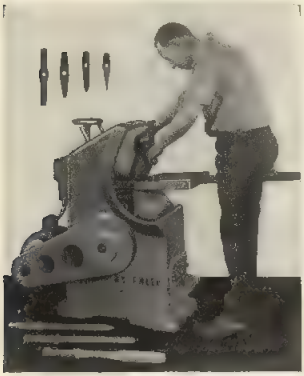
Powered by an easy starting Briggs & Stratton ½ H.P. automotive type, variable speed motor mounted on on aluminum alloy deck. Diamond chain and sprockets. Five blade, 6 inch diameter Worcester de luxe cutting unit with 18 inch ball bearing reel, adjustable take-up. 10 inch diameter wheels with 10x1¾ inch solid rubber tires. Three section hardwood rear roller, 2¾ inch diameter, 18 inches long. Selected hardwood push bar and handle.

Cutting adjustment ¾ inch to 2½ inches.

	Each
Cooper Clipper—18 in. cut, 24½ in. wide over all, 21 in. high over all; net wt. each 105 lbs., shipping wt. each 120 lbs.	$210.00

Open stock.

C. M. McClung & Co.



No. 998 Greenlee Track and Demolition Tool Grinders

This tool grinder was so designed that it is possible to grind track tools, demolition tools and practically any kind of tool that requires a cutting edge. The principal feature is that the tools can be ground without heating them. There is a continuous flow of water applied on the wheel during the grinding operation.

The illustration shows the machine with a motor mounting on the back. From the motor pulley the wheel is driven by V belts. The wheel has a 5-in. face 18 in. in diameter and of such grit and bond to give free cutting. Wherever tools have to be ground that are hardened clear through, they should be ground on this type of machine to prevent drawing the temper. Grinding on this machine does not change the Brinell or Rockwell hardness.

The operator rides the saddle, giving him any desired pressure which allows fast cutting.

No. 998 Greenlee Track and Demolition Tool Grinder, without track fixtures, with 5 h.p. motor; net weight 1033 lbs., shipping weight, 1175 lbs.

Jigs: Automatic, for sharpening bit with reinforced bevel on track chisels in accordance with A.R.E.A Plans 16 and 17, Designs 1 and 2.

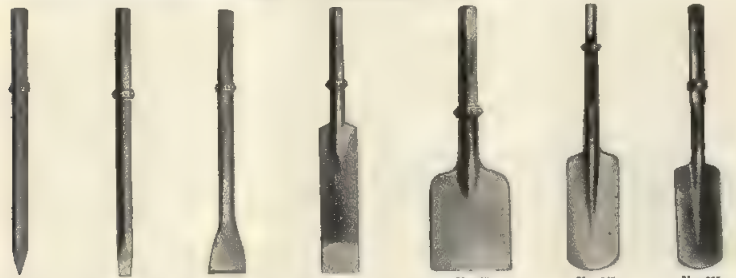
Jigs: Automatic Track Chisel for grinding and crowning faces on Spike Mauls to A.R.E.A. Specification Plan 3, A.R.E.A. Plans 16 and 17, Designs 1 and 2 on chisels.

Regular equipment furnished with grinders adapted for all styles of demolition tools; clay spades, asphalt cutters, picks, axes, adzes, etc.

Machine without motor; net weight 900 lbs., shipping weight 1050 lbs.

Prices on Application

Greenlee Demolition Tools



No. 930 Moil Point — No. 940 Chisel Point — No. 942 Chisel Point — No. 955 Digging Blade — No. 950 Asphalt Cutter — No. 945 Clay Spade — No. 965 Digging Spade

Greenlee Demolition Tools are resharpened by grinding, not by forging and rehardening. This method is possible because a high grade of alloy steel is used, and the tools are hardened but once—at the time of manufacture. Due to the fact that these tools are tempered to exactness for giving the best service, and are hardened all the way through, they stand up longer than others. Shanks are toughened by heat treatment to withstand the strains of vibration set up by the hammer. Hold their cutting edges longer, require but little time for resharpening, and when resharpened give as good service as when new.

	Size, In.	Hexagon Shank, In.	Overall Length, In.	Weight Each, Lbs.	Each
No. 930 Moil Point	1⅛x14	1⅛x6	20	6	5.00
No. 930 Moil Point	1⅛x18	1⅛x6	24	7½	5.50
No. 930 Moil Point	1⅛x24	1⅛x6	30	9	6.25
No. 930 Moil Point	1¼x14	1¼x6	20	7½	5.50
No. 930 Moil Point	1¼x18	1¼x6	24	9	6.00
No. 930 Moil Point	1¼x24	1¼x6	30	11	7.00
No. 940 Chisel Point	1⅛x14	1⅛x6	20	6	5.00
No. 940 Chisel Point	1⅛x18	1⅛x6	24	7½	5.50
No. 940 Chisel Point	1⅛x24	1⅛x6	30	9	6.25
No. 940 Chisel Point	1¼x14	1¼x6	20	7½	5.50
No. 940 Chisel Point	1¼x18	1¼x6	24	9	6.00
No. 940 Chisel Point	1¼x24	1¼x6	30	11	7.00
No. 942 Chisel Point	2½x14	1⅛x6	21	6½	7.00
No. 942 Chisel Point	3 x14	1⅛x6	21	6¾	7.00
No. 945 Clay Spade	4 x 9	¾x3	20	5¾	16.00
No. 950 Asphalt Cutter	5 x 6	1⅛x6	16	7¾	16.00
No. 950 Asphalt Cutter	5 x 6	1¼x6	16	8½	16.00
No. 955 Digging Blade	3 x12	1⅛x6	22	10¼	16.00
No. 965 Digging Spade	4 x 9	1⅛x6	22	7	16.00

When ordering specify shank dimensions. Shanks not listed take special prices. Special tools made to your Blue Prints.

No. 5 Track Levels

Made from seasoned white pine, 1⅝ inches thick, bound with ¼ inch steel, bottom plate bolted through level, steel elevation slide and carrying handle. Equipped with Stanley's Adjustable Spirit Glass. Wood painted white, metal parts black.

No. **5,** Track Levels.....per Doz. **48.00**

No. 6 Track Levels

Made from white pine 1⅛ inches thick. Steel binding and carrying handle. No. 6 has stationary glass. No. 7 equipped with Stanley's Adjustable Spirit Glass. Varnished.

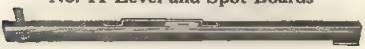
No. **6,** Track Levels.....per Doz. **30.00**
No. **7,** Track Levels.....per Doz. **36.00**

No. 10 Track Levels

Made from seasoned white pine, 1⅝ inches thick. 16 gauge steel binding, held with wood screws. Painted black with white stripe in center. Equipped with Stanley's Adjustable Spirit Glass.

No. **10,** Track Levels.....per Doz. **48.00**

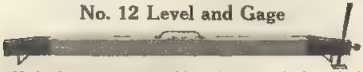
No. 11 Level and Spot Boards



Made from seasoned white pine, 1⅝ inches thick, ⅞ inch steel binding, steel carrying handle and elevation slide. Painted black and white. Equipped with Stanley's Adjustable Spirit Glass.

No. **11,** Level and Spot Boards.....per Doz. **42.00**

No. 12 Level and Gage



Made from seasoned white pine, 1⅝ inches thick. ⅞ inch steel gage irons and binding. Steel carrying handle and elevation slide. Stanley's Adjustable Spirit Glass. Center varnished, ends painted black.

No. **12,** Level and Gauges.....per Doz. **48.00**

No. 13 Track Gages

Made from white oak. Steel and malleable parts mortised in wood, held in place by large screws. Wood parts are tennoned and riveted. Has guard rail gage. Painted green.

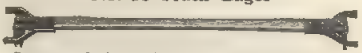
No. **13,** Track Gages.....per Doz. **60.00**

No. 119 Step Level Boards

Of selected California Sugar Pine, 1⅝ inches thick. Steel binding iron screw fastened. Stanley Adjustable Spirit Glass. Natural color finish.

No. **119,** Step Level Boards.....per Doz. **48.00**

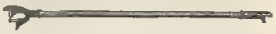
No. 15 Track Gages



Center made from white oak. All metal parts are of the best malleable iron, held secure by six bolts. Also has large guard rail gage. Center varnished ends painted black.

No. **15,** Track Gages.....per Doz. **33.00**

Huntington Standard Track Gages



Centers made from gas pipe. Castings of heavy malleable iron, machined and assembled perfectly. Tested and gaged accurately. Painted black.

No. **18,** Track Gage, Insulated.....per Doz. **30.00**
No. **19,** Track Gage, Non-insulated....per Doz. **27.00**

Kalamazoo Combination Track Gages and Levels

Engineers' and Track Superintendents'

A sturdily constructed tool, designed for the use of maintenance of way officials. Metal parts are accurately machined and nickel plated. Wood center forms a natural insulation and is made from thoroughly seasoned selected hardwood oiled and varnished.

Features: Adjustable Stanley Level Glass. Track Gage with Guard Rail Lug. Elevation Scale. Master Gage for testing other gages. Scale showing variations of gage on curves.

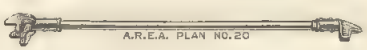
Prices on Application

Adjustable Track Gages

Very similar to the Huntington Gage, the special feature being the arrangement for accurately gaging curves. Six steel shims, each ⅛-in. thick and representing 3 degrees of curvature, provide for gaging curves properly up to 15 degrees. For straight track the shims are pushed up out of the way. Gas pipe center with end castings of certified malleable iron accurately machined and assembled. No. 23 has single end insulated by means of a fibre bushing and washer. Painted black.

No. **22** Track Gage, Non-Insulated.....per Doz. **32.00**
No. **23** Track Gage, Insulated.....per Doz. **36.00**

Plan No. 20 Track Gages



Rapidly being adopted as standard by many leading railroads. End castings are of electric steel, accurately machined, fitted and double riveted to each end of extra strong pipe center. The single end casting is so constructed as to permit its being used as a guard rail lug. No. 27 has single end insulated by means of a fibre bushing and washer. Painted black.

No. **26** Track Gage, Non-Insulated.....per Doz. **38.00**
No. **27** Track Gage, Insulated.....per Doz. **42.00**

Finest Quality Electric Desk, Bed and Radio Lamps

No. F80201—Desk Lamp of conservative, classic design. 9x2 inches, green, white cane lined, adjustable glass shade. Height, 15 inches, 4x6-inch base. Shipping weight about 5 lbs. Finished in highest grade lustrous statuary bronze.
Price $16.89

No. F80202 Same as above but with an embossed brass shade instead of glass.
Price $7.39

No. F80203—Classic design Desk Lamp. By master craftsmanship it is now possible to supply this heretofore expensive model at the price of the more plebian models. It is worthy of use in a luxurious office. The 8½x3¾ inch adjustable, unburnishable bakelite shade is a wonderful improvement, the color being selected to harmonize with the finish. Height 17 inches, base 7x6 inches, with several pencil grooves. Shipping weight about 10 lbs. Finish Old English
Price $9.00

No. F80204—Desk Lamp of classic, dignified design that harmonizes with any finish of desk. Has a round 6-inch Italian black and gold marble base. Reflector made of metal 9x4 inch adjustable metal shade. Height, 14 inches. Shipping weight about 6 lbs. Finished in beautiful duo-tone bronze.
Price $8.00

No. F80205—A Desk Lamp of beauty and artistocratic design. A typical executive lamp for any class of desk. Has a 9x5 inch green, white cane lined, glass shade Italian black and gold marble base. 8x6 inch base. Enlaces made of metal. Very good quality pen. Shipping weight about 10 lbs. Finished in high-grade lustrous statuary bronze. Height, 16 inches.
Price $21.00

No. F80206—Same as above but with an embossed brass shade instead of glass.
Price $17.25

No. F80207—A streamlined model with flexible arm and also a swivel adjustment behind the shade so light can be directed instantly to either side. Made entirely of metal. Will not tip and the 7x5 inch base is designed to prevent it. Has a pin receptacle and pencil grooves. Shipping weight about 6 lbs. Finished in bronze green or black enamel.
Price $3.50

No. F80208—A clever adaptation of the inexpensive rigid arm desk lamp following the pattern of the more expensive executive style lamp. Base a streamline in design with receptacle in base for clips and pins, and pen and pencil groove on the side. Base is heavily weighted. Finished in bronze enamel with polished streamline ornament on the shade. Height 12 inches.
Price $3.39

No. F80209—In accordance with the latest development in scientific lighting, this lamp for desk, study or home is highly efficient. Beneath the 12 inch diameter parchment shade is an 8 inch opal glass reflector through which is diffused on the desk or table at the proper angle, a soft but strong non-eye-strain light. The light is also projected to the ceiling and reflected, thus illuminating the room and with a minimum of shadows. Total height 26 inches, spun metal base, 8 inches in diameter, felted, and heavily weighted to give the proper balance, simple, sturdy construction. A 100 watt lamp is suggested. Comes complete (except electrical bulb) with 6-foot cord and plug cap. Finished in electro plated statuary bronze.
Price $7.50

No. F80210—All Metal Desk Lamp with Hammered movement electric clock for 60 cycle 110 volt, A. C. current only. The superior quality of material and workmanship combined with the dignified artistry, recommend this lamp to esthetic tastes. 5¾x4 inches richly embossed, adjustable brass shade. 6x6 inch base, height 16 inches. Shipping weight about 10 lbs. Finished in high grade lustrous statuary bronze.
Price $25.00

No. F80211—Same as above, except shade is of green cased glass with white inner reflecting surface.
Price $25.80

No. F80212—A streamlined Bed Lamp. Quickly attached by means of rubber covered snap-on springs. Heavy metal shade 8¾x4 inches. Has a harmonious color decoration. Shipping weight about 2 lbs. Finishes: Ivory, pastel green, statuary bronze, orchid.
Price $2.50

No. F80213 Same as above but with swivel joint behind shade permitting instant adjustment in any direction.
Price $3.00

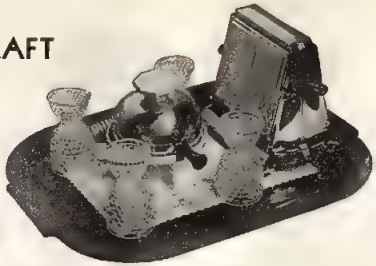
DESK OR RADIO LAMP

No. F80214—A classic lamp for desk, radio or piano. Heavy brass shade, adjustable, with reflecting surface inside. Cast metal base 6 inches wide. Best quality finish, your choice of statuary bronze and gold, or green. Complete with 6-foot cord and plug.
Price $6.00

No. F80215—An innovation, a wonderful advance in a Bed Lamp with an 8¾x3¾ inch unburnishable Bakelite shade, strong, durable and instantly attached by snap-on springs. The cast metal ornament is placed just above a series of ventilating holes so that the heat from the lamp escapes upward. Finishes: Walnut, mahogany, ivory, pastel green, orchid pink. Shipping weight about 2 lbs.
Price $3.50

LIST PRICES SUBJECT TO CATALOG DISCOUNT. SEE DISCOUNT SHEET

THE NEW HANKSCRAFT *De Luxe* BREAKFAST SERVICE



Automatic Electric APPLIANCES FOR *Modern Cooking*

The new Breakfast Service is a matched ensemble of two-slice chromium plated toaster, four-egg capacity automatic Electric Egg Cooker in ivory and chrome, four sparkling crystal egg cups and beautifully grained "Bentwood" serving tray in walnut.

The Breakfast Service prepares the "Great American Breakfast" of toast and eggs —delicious poached eggs on toast, toasted egg sandwiches, boiled, scrambled or shirred eggs with crisp brown toast. It prepares them quickly and conveniently with no fuss or bother right at the table and serves them in a delightful manner.

No. F30101
Price each $17.27

The new aluminum egg poacher is now included with all Hankscraft egg cookers and service sets; it conveniently poaches, scrambles, steam fries or shirrs eggs in live steam.

Special EGG SERVICE

The special egg service set prepares eggs deliciously in a variety of ways and serves them in a tasteful manner. The gleaming tray and dome set off by egg cups of sparkling crystal make this set strikingly attractive.

Included in the set are the automatic electric egg cooker in ivory porcelain base and metal dome, four double egg cups in hobnail crystal, egg poacher and lustrous serving tray. This service set is now available in copper or chrome.

No. F30103
Price each $9.62

SPECIAL EGG COOKER

The egg cooker is connected to light circuit, eggs put in place, a few teaspoons of water poured in and in five seconds the eggs are cooking in live steam. When the water boils away current shuts off and eggs are done just right. Amount of water determines the timing.

No. F30104
Price each $5.47

THE *New* HANKSCRAFT DOUBLE BOILER

The new Automatic Electric Double Boiler prepares all recipes requiring even tempered heat quickly and conveniently with no possibility of scorching the food or burning out the pans. The cooking period is gauged by the amount of water used in the bottom pan. A cup of water starts to heat instantly and runs for two hours. When all the water turns to steam the current shuts off automatically.

No. F30102
Price each $8.22

The attractive ivory and silver De Luxe Egg Cooker complete with poacher is a very useful and beautiful four-egg capacity cooker.

No. F30105
Price each $7.62

DeLuxe EGG SERVICE

The De Luxe Egg Service Set features a graceful design that complements the most fastidious table service. This set includes the De Luxe Egg Cooker in durable polished ivory porcelain, tastefully decorated in shining silver, four beautifully matched egg cups, useful poaching attachment and gleaming chromium plated serving tray.

Eggs taste better and are better for you cooked in steam than boiled in water.

No. F30106
Price each $11.77

F30106

LIST PRICES SUBJECT TO CATALOG DISCOUNT. SEE DISCOUNT SHEET

GUND

means real value in stuffed animals

Oh . . . .

to be an

octopus*

TOY BUYERS, flocking to New York for the American Toy Fair, could certainly use a few extra legs. So many displays to visit . . . so many lines to inspect . . . it is just impossible for one pair of feet to cover everything . . .

What to do about it . . .

Make a list of the vital VOLUME-producing lines you MUST examine: then a schedule of front-row manufacturers in each line . . .

For example: STUFFED ANIMALS will immediately suggest GUND . . . and in our suite at the McAlpin Hotel you will get a bird's-eye view of ALL that matters in this constantly growing division of Toy Merchandising . . .

We'll be seeing you . . .

GUND

MANUFACTURING Co.

J. SWEDLIN, Successor

40 West 20th Street, New York City

G. E. DALTON, Western Representatives
1012 Santee Street, Los Angeles
718 Mission Street, San Francisco

**No, we do not yet offer Stuffed Octopuses —but we could if the public wanted them*

THE SOMERSET LIGHTING FIXTURES

HALCOLITE

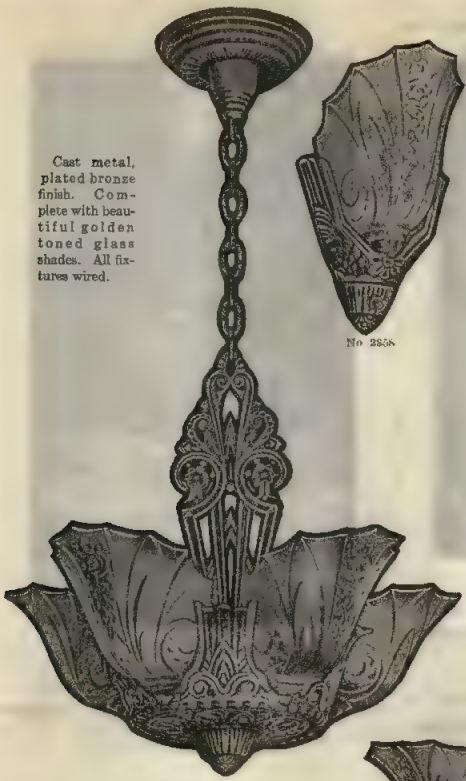
Cast metal, plated bronze finish. Complete with beautiful golden toned glass shades. All fixtures wired.

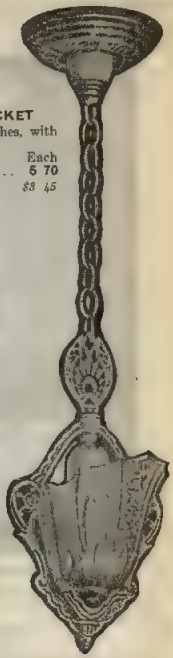
No. 2858

ONE LIGHT BRACKET

Size plate 5¼x7½ inches, with pin switch.

	Each
No. 2858—Wt 3 lbs.	5 70
One in carton.	*$3 45*





ONE LIGHT PENDANT

Size plate 5¼x7½ inches. Wired with pin switch.

	Each
No. 2851—Wt 5 lbs.	12 30
One in carton.	*$7 50*

FIVE LIGHT PENDANT

Length 42 inches; spread 19½ inches.

	Each
No. 2850—Wt 16 lbs.	19 65
One in carton.	*$12 00*

FIVE LIGHT CEILING

Length 12 inches; spread 19½ inches.

	Each
No. 2855—Wt 14 lbs.	18 90
One in carton.	*$11 55*

THREE LIGHT PENDANT

Length 36 inches; spread 15 inches.

	Each
No. 2853—Wt 9 lbs.	14 25
One in carton.	*$8 70*

"LUXOR DESIGN" LIGHTING FIXTURES

A superbly modern expression of Massive Egyptian Beauty, giving a luxurious setting to the home. Finely executed in unbreakable metal with unobtrusive finishes.

Fixtures shown on this page match those on opposite sheet.

PENDANT TYPE

With Crystal Satin Glass Center Light.

Six Light. Spread 18 inches; length 42 inches; with two circuit switch. Wired.

Nos.	E-9635DB	E-9635DGP	E-9635DS
Finish	Bronze	Rose Gold-Poly	Satin
Each	15 90	$9 75	

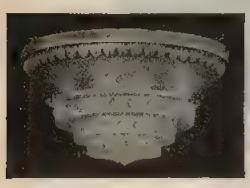
One in carton; wt each 13 lbs.

Four Light. Spread 16 inches; length 42 inches; with two circuit switch. Wired

Nos.	E-9633DB	E-9633DGP	E-9633DS
Finish	Bronze	Rose Gold-Poly	Satin
Each	11 55	$7 [illegible]	

One in carton; wt each 11 lbs.

FOR BED OR SUN ROOM



One Light Ceiling, Flush Type.

Metal holder, ivory polychrome finish; crystal satin glass. Diameter 8¼ inches; depth 4¾ inches.

	Each
No. 611 — Wt each 3¼ lbs	3 75
One in carton.	*$2 25*

PENDANT TYPE

Without Crystal Satin Glass Center Light.

Five Light. Spread 18 inch; length 42 inches. Wired.

Nos.	2005D-IP	2005D-GP	2005D-BR
Finish	Ivory-Poly	Gold-Poly	Bronze
Each	11 70	$6 75	

One in carton; wt each 11½ lbs.

CEILING, DROP TYPE

Three Light. Plate 16 inches; length 42 inches. Wired.

Nos.	2003D-IP	2003D-GP	2003D-BR
Finish	Ivory-Poly	Gold-Poly	Bronze
Each	8 10	$4 95	

One in carton; wt each 9 lbs.

Two Light. Plate 14x7½ inches; length 42 inches. Wired.

Nos.	2002D-IP	2002D-GP	2002D-BR
Finish	Ivory-Poly	Gold-Poly	Bronze
Each	7 20	$4 35	

One in carton; wt each 7½ lbs.

EARTHENWARE ASSORTMENTS

A well assorted line of earthenware. Sanitary and easy to clean.

The variety of pieces have been carefully chosen to include only the most staple items Assorted colors: blue, white and brown.

Assortment includes 40 pieces as follows:

	Suggested Retail Price, Each	Total
6—3 Pint No. 228 Hall Boys (assorted white, green and blue mottled)	$0 40	$ 2 40
6—5 Pint No. 230 Tankards (assorted brown-white lined and blue mottled)	50	3 00
12—7 Pint No. 232 Pitchers (assorted light and dark blue, cream and green)	60	7 20
12—3 Pint No. 234 Pitchers (assorted light blue, white, cream and green)	40	4 80
4—5 Pint No. 233 Pitchers (assorted light blue and cream)	50	2 00
	Total Retail Value	$19 40

	Per Ast't
No. H900—As described above	*$28 50

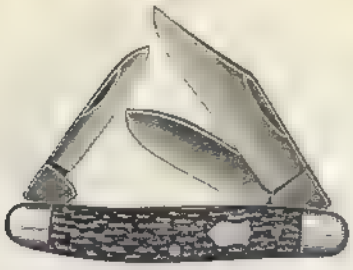
Carefully packed in two crates; wt ass't 185 lbs.

Free Selling Items, Especially In Rural Districts.

*F. O. B. Kentucky Factory Only.

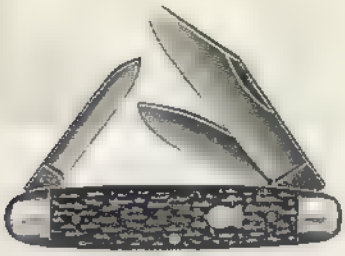
POCKET KNIVES

WORTH



Three blades, clip, spey and pen Bone stag handles, nickel silver linings, bolsters and shield, knurled back polished inside, and blades. 3⅝ in

No. W8553 ..... Per dozen **$12.00**
Half Dozen in a Box



Three blades, clip, spey and pen. Bone stag handles, nickel silver linings, bolsters and shield Knurled back, polished inside and blades. 3⅝ in

No. W9833..... .....Per dozen **$12 00**
Half Dozen in a Box

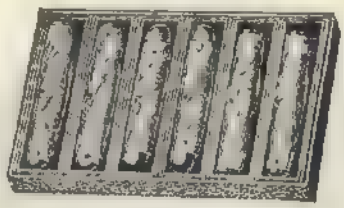
Three blades, clip, spey and pen Bone stag handles, nickel silver linings, bolsters and shield Knurled back, polished inside and blades. 4 in

No. W9993 .....Per dozen **$12.00**
Half Dozen in a Box

Pen pattern, 2 blades, spear and pen. Both blades high carbon steel, heat-hardened and tempered, individually hand edged and full mirror polished Brass lined, nickel silver bolsters and shield and Buckhorn type handles. Length 3⅝ in.

No. 750 . . . . . Per dozen **$6.00**
One Dozen in a Box

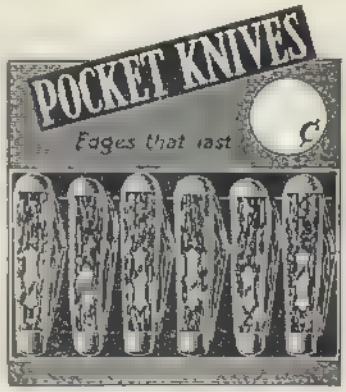
POCKET KNIVES



Sword Brand

Genuine pearl handles, nickel silver bolsters Two blades spear and pen are of forged high carbon steel, heat treated, tempered and ground that takes and holds a sharp cutting edge. Sunken joints, polished inside and oil tempered springs with uniform tension. All parts hand fitted to insure smooth operation Assorted three 2⅝ in. and three 3¼ in in display box

No. 444 .....Per box (6) **$7.50**



Two blade, heavy jack pattern Dog leg and sleeveboard style brass lined and full mirror finished blades Dog leg pattern has large spear and pen and sleeveboard pattern large clip and pen. Nickel silver caps, bolsters and shields Size 3⅝ in., stag handle

No. 666. .....Per dozen **$6.00**
One Dozen in a Display Box

A good all purpose knife with hardened and tempered blades. 3¾ in. jack pattern, nickel silver bolsters and shield Full brass lined, milled center lining and special round finish Six knives have clip and pen blades and six with spear and pen, full mirror polished. The handles are of unbreakable stag and white, black and shell color pyroxylin.

No. 600 .....Per assortment (12) **$4.68**
One Dozen in a Display Box

POCKET KNIFE ASSORTMENTS

Serpentine pattern, with two mirror finished blades, clip and pen. Nickel silver bolsters and shield, brass lining and assorted stag and attractive celluloid handles. Size of knife closed 3¼ in.

No. 45.....Per box (6) **$3.00**
Six in Display Box

Pocket Pattern

Two blades, spear and pen, made of fine cutlery steel, hardened and tempered and full polished Tempered steel springs, brass linings, nickel silver tips and bolsters. Assorted straight and serpentine pattern with attractive colored celluloid and imitation pearl handles. Length closed 3¼ in

No. 49 . . . . . Per box (6) **$3.00**
Half Dozen in a Display Box

Three blades, master clip, spey and pen of tempered steel and full mirror finish. Serpentine pattern. 3½ in size with brass linings. Attractive assorted colored handles, full nickel silver bolsters and cleaned on inside of springs

No. 50..... .....Per card **$6.00**
One Dozen on a Card

POCKET KNIFE ASSORTMENTS

No. 850

No. 825

Three blades, clip spey and pen. All blades are full mirror polished, high carbon steel, heat-hardened and tempered and hand edged. Full brass lined with nickel silver bolsters and shield Handles are full and rounded assorted stag and colored pyralin. Length 3¾ in.

No. 850.....Per assortment (12) **$7.08**
One Assortment (12) in a Box

Full bolstered straight jack pattern. Two blades, spear and pen and clip and pen assorted Blades are full mirror polished, high carbon steel heat-hardened and tempered and hand edged Assorted, unbreakable stag and colored pyralin handles. Length 3⅝ in

No. 825.....Per assortment (12) **$3.60**
One Assortment (12) in a Box

Two blades, mirror finished, master clip and pen. Serpentine pattern with nickel silver bolsters and brass linings. Assorted attractive colored handles. Size of knife closed 3⅛ in. Packed in individual gift boxes

No. 29 .....Per assortment (12) **$3.48**
One Assortment in a Carton

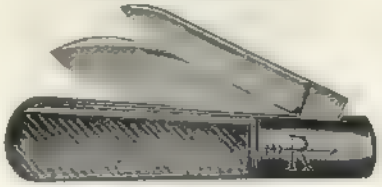
POCKET KNIFE ASSORTMENT

Jack-Master

Two blades, electrically tempered razor steel, full mirror finished. Full brass linings and bolsters and caps. Large blade clip and the other pen blade. Assorted with beautiful colored handles Size of knife closed 3 in. One dozen on a display card.

No. 25.....Per assortment **$3.00**

RUSSELL BARLOWS



Brown bone handles first quality crucible steel blades, highly tempered glazed blades, steel bolster and lining

Two Blades

One large spear point, one pen, 3⅝ in
No. 62..... Per dozen **$7.20**

One large clip point pen 3⅝ in
No. 68 Per dozen **$7.20**

One Blade

One large clip point, 5 in., brass lining
No. 600B .....Per dozen **$12.00**
One Dozen in a Box

ELECTRICIANS' AND LINEMEN'S POCKET KNIVES

WINCHESTER

Two blades, ebony handle, 3⅝ in. Sturdy large spear and lock back screw driver blades The screw driver blade has cutting edge and two notches for stripping wire. Nickel silver bolsters and brass lining. A pattern for many uses

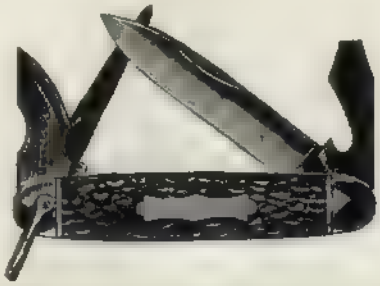
No. W2681 .....Per card **$8.70**
Half Dozen on a Display Card

SCOUT KNIVES

Official Boy Scout

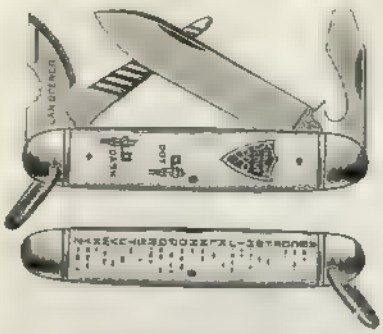
4 blades, Stag handle, 3⅝ in. Half polished blades, large spear, punch, can opener and screw driver. Nickel silver bolsters, shield and shackle Brass lined

No. U47553L.....Per dozen **$2L80**
Half Dozen in a Box



Standard American size, stag handle, brass lined, nickel silver bolsters, shield and shackle. Large spear blade, full mirror polished on both sides. Can opener, screw driver, bottle opener and punch, all highly polished. Size 3¾ in.

No. 703.....Per dozen **$6.00**
Half Dozen in a Box



Black handle signal scout knife with Morse code and handle. Mirror finished large cutting blade, spiral punch, cap lifter and screw driver combination and can opener Silver shield, nickel silver bolsters and shackle for attaching to chain Fully brass lined.

No. 715.....Per dozen **$6.00**
One Dozen in a Carton

CUTLERY MARKING INK

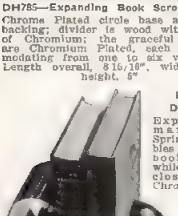
Made expressly for marking cutlery of all kinds. Will positively not corrode or rust

Cutlery Ink..... .....Per dozen bottles **$3.60**
Packed as Ordered

BOOK ENDS AND GLOBES

A selected group of fine gifts for the home and business office. **Prices subject to Catalog Discount.**

DH785—Expanding Book Scroll—$3.40
Chrome Plated circle base and felt backing; divider is wood with band of Chromium; the graceful scrolls are Chromium Plated, each accommodating from one to six volumes. Length overall, 8 15/16", width, 6"; height, 6"



Book Scroll
DN3056—$1.40
Expands to hold many volumes. Spring action enables you to slip one book out easily while the others close in together. Chromium plated

Lincoln Book Ends
DN3019½—4½ in. x 3¾ in. - - - - - **$5.30**
DN3019 —6½ in. x 6 in. - - - - - - **15.00**
A perfect reproduction of the real statue of Lincoln in a characteristic pose supplied in "Lincoln" Bronze

DN3022—End of Trail—$5.30
These book ends always make a marvelous appeal. The art work is unusually good; supplied in dark or light brown finish; height 6 inches.

GLOBES MAKE FINE GIFTS

The world-famous Hammond Globes have been a standard for years. Well made with particular attention to workmanship, materials and finish. New type ball construction that will endure. Brightly colored maps show latest political and geographical changes, including the new Italian Empire in East Africa. All Globes equipped with time dial, telling the time in all parts of the world. Accompanied by illustrated handbook.

DN3052—World Globe—$3.60
Attractive bakelite base and full meridian are moulded in a two-tone walnut color. Full colored Globe, 9 inches in diameter, occupies minimum of table space, yet there are more than 254 square inches of map surface. A fine, inexpensive Globe for the youngster at school or the adult at home. Height 12 inches.

DN3053—World Globe—$11.30
The entire scope of geographical reference at your fingertips. Standard Hammond 12-inch Globe in full colors; movable meridian, in genuine walnut base. Enclosed in base is an up-to-the-minute World Atlas containing 160 pages of colored maps, illustrations, gazetteers and indexes. Atlas is bound in blue art craft with gold stamping. Always handy for quick reference.

World Globe and Stand
DN3054 - - - - - - **$9.00**
An attractively mounted Globe which is designed to harmonize with the furnishings of any room. Full colored 12-inch Globe, artistic stand finished in walnut. This Globe will lend a note of culture to any room and is a useful companion for the easy chair on a quiet evening at home. Height 26 inches.

DN3052

DN3053

DN3056

DN3054

DN3055—World Globe—$5.30
Attractive two-tone bronze base. By means of the meridian, the latitude of any place may be instantly ascertained by simply revolving the globe until the place is brought directly beneath the meridian. Diameter of fully colored globe, 12 inches. Height 16 inches

Prices subject to change without notice

HAND MADE GLASSWARE SELECTIONS

CRYSTAL

It's hard to find prettier glassware than these practical, useful items. Sparkling jewel pattern, open work lace edge, frosted grape design in center, hand made and highly fire polished by hand.

Includes 6 pieces:
2—Only 12 inch bell shaped bowls
2—Only 13 inch shallow bowls
2—Only 15 inch sandwich plates.

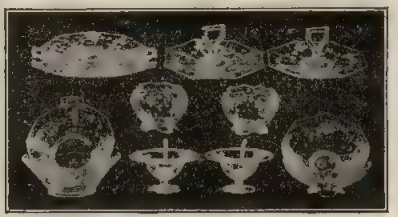
Per Selection of ½ Doz

No. M7499—6 pieces..... $12 45

One selection in carton; wt 19 lbs.

CUT CRYSTAL

These pieces contained in this selection are attractive beyond description. Each a staple item in every home. Floral and leaf cutting, hand made and highly fire polished by hand.



Includes 12 pieces:

2—Only 10 inch handled sandwich trays
2—Only 9 inch fruit bowl compotes
2—Only 5 inch rose bowls
2—Only 9 inch 2 handled plates
2—Only 10½ inch 2 handled plates
2—Only 7 inch mayonnaise bowls with ladles.

Per Selection of 1 Doz

No. M7250—12 pieces..... $12 75

One selection in carton; wt 22 lbs.

Glassware on this page is attractive, salable and profitable. Latest shapes, latest designs.

CUT CRYSTAL

The pieces contained in this selection have not only a rich but dainty appearance. Each a useful item in the Home. Hand made and highly fire polished by hand, floral and leaf cutting.

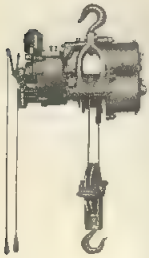
Includes 24 pieces:
3—Only 8½ inch vases.
3—Only 5 inch stemed compotes.
3—Only 5 inch 2 handled jellies.
3—Only 7 inch 2 handled plates.
3—Only 5¼ inch footed lily bowls.
3—Only 6¼ inch bowls.
3—Only 3½x5 inch handled pickle dishes.
3—Only 6½ inch 3 footed bowls.

Per Selection of 2 Doz

No. M7225 — 24 pieces..... $12 00

One selection in carton; wt 20 lbs.

Detroit Geared Pneumatic Hoists



Built in a range of capacities from ½ to 10 tons. Normal standard height of lift is 10 to 20 ft.; can be furnished for lifts up to 100 ft.

A simple, portable hoisting machine designed for lifting, lowering and handling loads by compressed air. Can be operated by steam. The nominal working pressure is 80 lbs. per square inch, but the motor will work at a lower or higher pressure at a correspondingly slower or faster speed.

The design comprises a substantial frame containing a hoisting cable drum; a compact, reversible hoist motor with valve and operating handle mounted on side of frame.

Size No	Cap. Tons	Hoisting Speed per Min. Ft.	Std. Height Lift Ft.	Max. Lift Obtainable Ft.	Strands Cable	Approx Cu. Ft Free Air per Ft Lift	Approx Weight
1A	½	40-50	20	60	1	1½	230
1	1	25-30	20	40	1	3	230
2	1½	18-20	10	20	2	4	250
3	2	12-14	10	20	2	6	250
4	3	9-10	10	22	2	8	285
5	4	10-12	10	25	2	12	590
5	5	9-10	12	25	2	15	590
6	6	8- 9	12	50	4	19	740
7	8	5- 6	12	35	4	25	925
8	10	4- 5	12	35	4	27	1000

Prices on Application

No. 6 Hanna Air Hoists

Hanna hoists are clean, fool-proof, convenient, simple and absolutely without fire risk. Special attention is directed to the piston design of all Hanna air hoists. The cup leather is expanded or seated against the cylinder wall prior to, or independent of air pressure. A spiral spring expansion maintains the packing against the cylinder wall. It is held in place by a follower and the piston is lipped near the edge to support the packing on the outside below the fillet. Packings are made of the highest grade oak tanned leather, specially treated. Glands are a long accurate fit upon piston rod and in stuffing box. The patented Hanna Unitite valve may be used as a two-way, three-way, or four-way valve. The valve disc is seated on the underside of the valve cover and is readily removable for convenient re-grinding. The valve and seat may be removed without disturbing the valve body. The valve seat, which is of cast iron, and the valve, which is of bronze, are carefully lapped in place. The No. 6 Style is a balanced, pendant, load retaining, straight lift hoist, equipped with a friction collar on the piston rod, which controls the valve and automatically admits sufficient air to make up for leakage or change in pressure.

Prices on application.

Type M Detroit Electric Hoists

1-Ton, Hook Suspension

Built in one frame size with a range of capacities ¼ to 3 tons.

Simple, compact and sturdy; has highest grade construction throughout; is furnished Hook or Trolley suspension, Rope or Pendent Control and for all standard currents, A. C. and D. C.

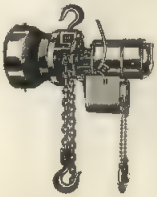
Motor is fully enclosed, compact, medium speed.

No.	Cap Lbs	Hoisting Speed per Min Ft.	Std Height Lift* Ft.	Approx Net Wt. Hook Type	Lbs. Trolley Type	Size I Beam In.
M-2	500	70	11	460	490	5 to 12
M-3	1000	35	11	460	490	5 to 12
M-4	1500	24	11	460	490	5 to 12
M-5	2000	19	11	460	490	5 to 12
M-6	1500	35	11	475	515	5 to 12
M-7	2000	28	11	475	515	5 to 12
M-8	3000	19	11	500	550	5 to 12
M-9	4000	16	11	500	550	6 to 15
M-10	5000	16	10	550	600	6 to 15
M-12	6000	17	10	600	650	6 to 15

*Lift in grooves. Hoists can be furnished up to 35 ft. lift with cable overwinding.

Prices on Application

"Mac" Universal Electric Hoists



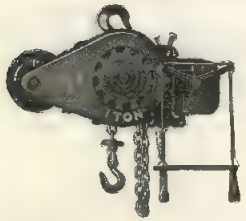
An efficient and reliable hoist that will operate from an ordinary lighting socket, the same as an electric drill. Will lift many times faster than hand chain blocks, and saves the severe physical exercise caused by lifting and pulling on a hand chain hoist. Load will stay suspended wherever desired, indefinitely. No loading brakes to fail to operate. Gives maximum benefit of overhead space, as it requires only 11 inches head room. Hook may be used on either or both ends of chain and load both ways. Hoist is simple in construction and in operation. Has automatic limit stop and large drum type reversing controller. High speed shaft is coupled direct to motor.

Complete with 12 ft. of load chain and one load hook.

Capacity Pounds	Operating Speed Feet per Minute No Load	Full Load	Hook Type Each	Trolley Type Each
With 110-220-440-550 Volt 3 Phase or 2 Phase 60 Cycle Motors				
500	32	32	**148.00**	**159.00**
1000	16	16	**159.00**	**173.00**
2000	8	8	**170.00**	**187.00**
4000	4	4	**225.00**	**249.00**
4000	9	9	**300.00**	**327.00**
6000	9	9	**390.00**	**424.00**
With Universal (Single Phase) 110 or 220 Volt Motors				
500	38	28	**165.00**	**176.00**
1000	20	12	**176.00**	**190.00**
2000	10	6	**187.00**	**203.00**
4000	5	3	**265.00**	**289.00**
4000	..	9	**340.00**	**367.00**
6000	..	9	**450.00**	**487.00**

Extra Hooks, 5.00 each. Extra chain, .90 per foot.

Model 20B Yale Ball Bearing Electric Chain Hoists



Manual Control Type

The controllers are of two types, manual (pendant cord), and push button, mounted on the end of the hoist frame, where repairs or replacements may be made without dismantling hoist. The manual control is cylinder drum type, without resistance, with a spring return to neutral position. Fingers and contacts are renewable, and unit is equipped with asbestos board arc deflectors of ample area.

The Push Button control is magnetic contractor type, interlocked with solenoid motor brake and safety limit stops. It is actuated through a hand grip push button station. It provides ease of operation and is adaptable to remote operation.

For A.C., 2 and 3 Phase 10, 220, 550 Volts or D.C. 110, 220 and 500 Volts.

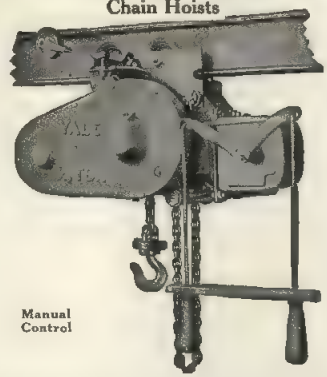
Capacity Tons	Motor H.P.	Each, Manual Control: *Hook Type	*Plain Trolley Type	*Geared Trolley Type	*Motor Driven Trolley Type	*Motor Driven Trolley Without Hoist Manual	Push Button
¼ Q.S.	¾	290.00	303.00	.....	774.00	484.00	504.00
½ A	¾	315.00	333.00	.....	799.00	484.00	520.00
½ Std	¾	327.00	345.00	.....	811.00	484.00	520.00
½ Q.S.	1½	363.00	382.00	418.00	847.00	484.00	520.00
½ H.S.	2½	399.00	424.00	460.00	883.00	484.00	520.00
1 A	1½	421.00	446.00	482.00	905.00	484.00	532.00
1 Std.	2½	433.00	458.00	506.00	917.00	484.00	532.00
1 Q.S.	3	464.00	488.00	525.00	948.00	484.00	532.00
2 A	1½	479.00	508.00	549.00	963.00	484.00	532.00
2 Std.	2½	509.00	540.00	576.00	993.00	484.00	532.00
2 Q.S.	3	542.00	569.00	608.00	1026.00	484.00	532.00
3 Std.	2½	602.00	631.00	668.00	1086.00	484.00	539.00
3 Q.S.	3	636.00	666.00	702.00	1120.00	484.00	539.00

*With 16-ft. lift. For extra lift, see table below.

Additions to above prices for extras

Capacity, Tons	Single Phase 110/220 Volts 60 Cycle Manual Control: Hook, Plain or Geared Trolley	Motor Driven Trolley Hoists	Push Button Control: Hook, Plain or Geared Trolley	Motor Driven Trolley Hoists	2 Speed, 220, 440 Volt, 3 Phase 60 Cycle, Manual Control, All Models	4 Speed, 110-220-550 Volts, Manual Control, All Models	Extra Lift per Foot
¼ Q.S.	48.00	109.00	24.00	48.00	....	....	.83
½ A	48.00	109.00	36.00	72.00	....	....	.83
½ Std.	48.00	109.00	36.00	72.00	....	....	.83
½ Q.S.	61.00	121.00	36.00	72.00	72.00	152.00	92.00
½ H.S.	....	....	36.00	72.00	....	....	92.00
1 A	61.00	121.00	48.00	96.00	72.00	152.00	92.00
1 Std.	61.00	121.00	48.00	96.00	72.00	152.00	92.00
1 Q.S.	....	....	48.00	96.00	....	....	92.00
2 A	61.00	121.00	48.00	96.00	72.00	152.00	1.55
2 Std.	61.00	121.00	48.00	96.00	72.00	152.00	1.55
2 Q.S.	....	....	48.00	96.00	....	....	1.55
3 Std.	....	....	55.00	110.00	....	....	2.46
3 Q.S.	....	....	55.00	110.00	....	....	2.46

Model C Yale ¼ Ton Ball Bearing Electric Chain Hoists



Manual Control

This ¼-ton capacity Yale Ball Bearing Electric Chain Hoist is fitted with ¾ H.P. motor. It is compact and easily adjustable to fit any size of I-beam from 4 to 9 inches. The steel suspension side plates are suitable for either hook type or trolley type of hoist. Trolley wheels of pressed steel, mounted on ball bearings, fitted with Alemite-Zerk grease fittings for easy lubrication.

The motor is of the ball-bearing type, fully enclosed and can be furnished for either alternating or direct current. Controller is either of the manual or of the push button type. The latter type of control permits the operator to adjust the placing of his load with one hand while operating the controller with the other.

Chain drive from the motor to the sprocket, and all lowering brake parts are fully enclosed and operate in oil. Trolley type hoist has extremely low head room of 15 inches, designed to operate where overhead space is limited.

Speeds in Feet per Minute—Direct Current

Capacity Tons	Hoisting: No Load	Hoisting: Half Load	Hoisting: Full Load	Lowering: No Load	Lowering: Full Load
⅛	65	53	48	65	65
¼	65	48	38	65	60

Speeds in Feet per Minute—Alternating Current

Capacity Tons	Polyphase: Hoisting	Polyphase: Lowering	Single Phase: Hoisting No Load	Single Phase: Hoisting Full Load	Single Phase: Lowering No Load	Single Phase: Lowering Full Load
⅛	70	72	44	38	44	44
¼	35	36	44	34	44	44

Manual Control

For A.C., 2 and 3 Phase 110, 220, 440, 550 Volts or D.C. 110, 220, and 500 Volts.

Capacity, Tons	⅛	¼
*Hook Type ..... Each	290.00	290.00
*Plain Trolley Type ..... Each	303.00	303.00
*Motor Driven Trolley Hoist .... Each	774.00	774.00
Motor Driven Trolley, without Hoist, Manual Type ..... Each	484.00	484.00
Motor Driven Trolley, without Hoist, Push Button ..... Each	504.00	504.00
*With 16-ft. lift. Extra lift..per Ft.	.73	.73

Extras

Single Phase, 110/220 volts, 60 Cycle Manual Control Plain or Hook Type ..... Add	19.00	19.00
Single Phase, 110/220 volts, 60 Cycle, Motor Driven, Manual Control. Add	79.00	79.00
Push Button Control, Plain or Hook Type ..... Add	24.00	24.00
Push Button Control, Motor Driven Trolley Hoist ..... Add	48.00	48.00

HARVARD TIMERS

1720B . . . 1/5 second, 30 minute . . . $22.00
Register, start, stop and flyback from crown. 7 jewel lever movement, two dial readings, nickel case. For straight timing.

1722A . . . 1/5 second, 30 minute . . . $25.00
Register, start, and stop for time out by sliding lever on side of watch, press crown for flyback, 7 jewel lever movement, nickel case, suitable for football, boxing, or wherever time out feature is required.

1722D . . . Decimal Dial, 30 minute . . . $25.00
Register, start, and stop for time out by sliding lever on side of watch, press crown for flyback, 7 jewel lever movement, nickel case. For mechanical use.

1780 . . . 1/5 second, 30 minute . . . $10.50
Register, start, stop and flyback from crown. Roskopf model, nickel case, an inexpensive timer for ordinary timing.

1780/3 . . . 1/10 second, 30 minute . . . $12.75
Register, start, stop and flyback from crown. Roskopf model, nickel case. Suitable for mechanical purposes.

1744 . . . Production Timer . . . $
Numbers 1 to 8 in large circle on dial are each 1/10 of a minute. The other numbers both large and small around large circle designate quantity that can be made in a hour. 7 jewel lever movement, nickel case, small circle on dial, 30 minute register.

1780/2 . . . 1/5 second, 30 minute . . . $12.00
Register, start, stop for time out, and continue from side button, press crown for flyback, Roskopf model, nickel case.

172 . . . 1/5 second Chronograph . . . $50.00
30 minute register, start, stop and flyback from push button on side of case. 15 jewel lever movement, stainless white metal back case, detachable leather strap.

1736 . . . Yachting Timer . . . $00
7 jewel lever movement, nickel case, dial marked in minutes, with five minute register, dial marking reversed to regular timer, for yachting purposes, very essential for maneuvering in boat races.

HARVARD TIMERS

The "Haughton" Elizabethan Period Dining Group

Much of the furniture used in the buccaneer days of Elizabeth was massive because men of daring and adventure required ample and substantial accommodations, yet the furniture of that dauntless age possessed an inwrought beauty in the harmony and grace of its general lines and carved ornamentation. The latent symmetry and beauty of the early models has been faithfully recreated in this "Haughton" dining room suit. The tops of all pieces are five-ply veneer faced with finely striped Walnut. Posts, stretchers and framing are of Maple. The top drawer of the buffet and the compartment doors are faced with hand selected curly Maple. A decorative overlay appears on the top drawer front on either side of the Maple entablature, while a high lighted ring carving of Maple on an octagonal overlay enriches the compartment doors. The mouldings are particularly reminiscent of the carved embellishments of Elizabethan originals. The China is made especially useful by the addition of a drawer for reserve linens and table appointments, while the glass door is fitted with an ornamental grill of Walnut veneers.

No. 53F28. **Buffet.** Top, 22x66 inches. Shipping weight, 220 lbs. Each . . . $104.00

No. 53F29. **China.** Top, 16x42 inches; height, 66 inches. Shipping weight, 180 lbs. Each 95.30

No. 53F30. **Server.** Top, 18x38 inches. Shipping weight, 125 lbs. Each . . . 56.00

No. 53F31. **Table.** 6 ft. extension. Shipping weight, 250 lbs. Each 98.70

No. 53F32. **Table.** 8 ft. extension. Shipping weight, 275 lbs. Each 109.30

No. 53F33. **Chair.** Shipping weight, 25 lbs. Each 21.30

No. 53F34. **Arm Chair.** Shipping weight, 30 lbs. Each 28.00

Massively Designed Dining Suite of Fine Woods

The "New Yorker" Suite

Rarely does dining room furniture of massive proportions have such apparent elegance and beauty as is shown in this magnificent suite. The designers who created it seemed to have that happy faculty of combining a sturdy, stately dignity with rare grace and charm—virtues which will be much admired in this lovely suite. Beautiful woods enrich the individual pieces, for example the doors are enhanced by nicely figured Oriental walnut veneers, while the drawer fronts have the distinction of being faced with striped walnut and quilted maple overlays. The remainder of the suite is constructed in combination walnut and strong, selected quartered red gum. Tops and ends are five-ply. The buffet is a particularly interesting piece since it is equipped with two extension shelves—one on either end as illustrated. When not in use these shelves may be pushed back in the space provided for them. The table has one 24-inch folding leaf, making a seven-foot extension. This leaf is always handy and ready for use. Table top is finished in Duco. The chairs are roomy and comfortable, having slip seats. This suite is well adapted to the modern dining room and is constructed with infinite care so that its beauty and usefulness will last for years to come.

No. 73F1.	**Buffet. Top, 22x66 inches. Weight, 250 lbs. Each**	$102.70
No. 73F2.	**China. Top, 16x42 inches; height, 67 inches. Weight, 195 lbs. Each**	90.70
No. 73F3.	**Table, Top, 42x60 inches. Weight, 240 lbs. Each**	90.70
No. 73F4.	**Straight Chair. Each**	14.70
No. 73F5.	**Arm Chair. Each**	21.30

One arm chair and five straight chairs packed together. Shipping weight, 200 lbs.

BAITS

HEDDON'S OLD TIMER

A surface bait that brings the fish to the top and which they go after with a vengeance. It is semi-weedless with the double hooks, a sure hooker and a dandy caster. Length body 3½ in. Weight ⅝ oz.

	Per Doz.
No. 210RH—White body and red head	$12.00
No. 210BH—White body and blue head	12.00

Twelfth Dozen in a Box, One Dozen in a Carton

SURFACE MOUSE

Heddon 210 GM SURFACE MOUSE

Grey mouse with ears and whiskers.

No. 210GM .....Per dozen $12.00

Twelfth Dozen in a Box, One Dozen in a Carton

PUNKINSEED

No. 740 Series

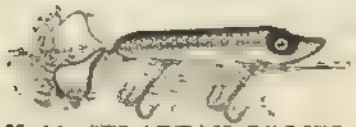
Heddon "PUNKINSEED"

Just like a baby bluegill, baby crappie or other pan fish. Floats with back out of water, rocks back and forth, dives and swims just under surface when retrieved. Fools those wise big ones that refuse other lures. Length 2½ in. Weight ⅝ oz.

No. 740-BGL—Bluegill	.....Per dozen $12.00
No. 740-CRA—Crappie	.....Per dozen 12.00
No. 742XS—Shore minnow	.Per dozen 12.00

Twelfth Dozen in a Box, One Dozen in a Carton

FLAP-TAIL VAMP



Heddon "FLAPTAIL-VAMP"

Makes a Lively Surface Commotion

More fishermen are beginning to realize the greater thrill that can be had from a surface lure, when they can see and feel it. This flap-tail bait has a very buoyant body and travels well on top of the water. The spoon at the rear makes sputtering revolutions in one direction and then the opposite. It makes a rolling wiggling action and creates considerable commotion. Tests have proven it to be a sure fish getter. For bass, pike, pickerel and even muskies. Length 4½ in., two treble hooks and wire leader Weight ⅝ oz.

No. 7002—White and red....Per dozen $12.00

Twelfth Dozen in a Box

BAITS

GO-DEEPER RIVER RUNT SPOOK

No. D-9110 Series

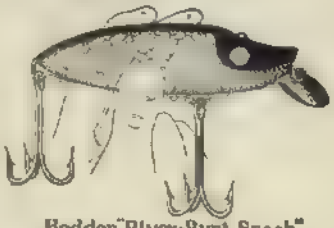
Heddon "GO-DEEPER-RUNT"

Fills a long felt need of a bait that goes deep for lazy big ones. Ideal for wall-eyes and bass when in deep water as they often are. The extra large lip makes this bait dive to the bottom even in 15 or 20 ft. of water and stays there for the entire retrieve. Combines the luring quality of a metal spoon and minnow body. Length overall 3½ in. Weight ⅜ oz. Has two treble hooks.

	Per Doz.
No. D9112—White and red head	$12.00
No. D9110XRS—Silver shore minnow	12.00

Twelfth Dozen in a Box One Dozen in a Carton

TRANSPARENT RIVER RUNT



Heddon "River-Runt Spook"

Another "Fish-Flesh" Bait

Transparent with Indestructible Finish

Slow sinking type with a wiggling motion. It is small in size but lively in action Very good for all kinds of fishing especially in the river for bass and pike. Regularly equipped with two sets of treble hooks. Length 2⅝ in. Weight ½ oz.

	Per Doz.
No. 9112—White with red head	$12.00
No. 9119L—Yellow perch	12.00
No. 9119N—Dace scale	12.00
No. 9119P—Shiner scale	12.00
No. 9119XRG—X-ray green	12.00
No. 9119XRS—Silver shore minnow	12.00
No. 9119XRY—Yellow shore minnow	12.00
No. 9119XBW—Black and white shore minnow	12.00
No. 9119XSK—Gold fish shore minnow	12.00

Twelfth Dozen in a Carton, One Dozen in a Box

FLOATING RIVER-RUNT SPOOK

Another "FISHFLESH" Bait

Heddon "RIVER-RUNT-SPOOK"

Semi-Transparent Indestructible Finish

Semi-transparent, indestructible finish Particularly good in weedy waters or lakes with sunken logs. It floats when at rest, dives when retrieved to a depth of two or three feet, depending upon the speed of retrieve, and swims lively. Has two size 1 treble hooks with a special device which prevents hooks from interlocking. Length 3⅛ in. Weight ⅝ oz.

	Per Doz.
No. 9402—White with red head	$12.00
No. 9409-L—Perch scale	12.00
No. 9409N—Dace scale	12.00
No. 9409-XRG—Green shore minnow	12.00
No. 9409-XRS—Silver shore minnow	12.00
No. 9409-XRY—Yellow shore minnow	12.00
No. 9409-XBW—Black and white shore minnow	12.00
No. 9409XSK—Gold fish shore minnow	12.00

Twelfth Dozen in a Box, One Dozen in a Carton

BAITS

FLOATING JOINTED RIVER RUNT SPOOK

Jointed "RIVER-RUNT-SPOOK"

Very lively swimmer with a side kick to the tail. Dives when retrieved about two feet deep Strongly jointed. Length 4 in. Weight ⅝ oz. Size 1 treble hooks.

	Per Doz.
No. 9432XS—White and red shore minnow	$15.00
No. 9439-L—Perch scale	15.00
No. 9439-P—Shiner scale	15.00
No. 9439-XRG—Green shore minnow	15.00
No. 9439-XRS—Silver shore minnow	15.00
No. 9439-XRY—Yellow shore minnow	15.00

Twelfth Dozen in a Box, One Dozen in a Carton

RIVER RUNT SPOOK

"Shore-Minnow" Display Box

12 Baits Selected

An assortment of River Runt series in the shore minnow finishes or X-Ray design. There are six of the slow sinking type No. 9110 line and six of the floating type semi-transparent No. 9400 line. Put up in an attractive counter display with printed cellophane window in top

No. SMB12....Per assortment (12 baits) $12.00

One Assortment in a Box

VAMP-SPOOK

Heddon "FISH-FLESH" Baits

Transparent with Indestructible Finish

A very lively swimming, floating and diving bait, and shaped like a pike minnow. True fish flesh appearance is indestructible and semi-transparent. The flashing metal jacket encircles the middle of the bait and attracts the fish and centers the strike Three sets size 1 treble hooks Length 4½ in. Weight 1 oz.

	Per Doz.
No. 9759-M—Pike scale	$12.00
No. 9759-XRG—Green shore minnow	12.00
No. 9759-XRS—Silver shore minnow	12.00
No. 9759-XRY—Yellow shore minnow	12.00

Twelfth Dozen in a Box, One Dozen in a Carton

BAITS

BASSER-SPOOK JR.

A smaller compact floating model that is very lively and erratic in the water. It is ideal for surface "chunking" or "plunking" and excellent for trolling or casting. Length 3¼ in., weight ⅜ oz., and has two treble hooks.

	Per Doz.
No. 9849F—Shiner scale	$12.00

Twelfth Dozen in a Box, One Dozen in a Carton

CRAZY-CRAWLER

Has a most enticing action and is strictly a surface lure. A buoyant body equipped with two metal arms or wings which give it a crawling, swimming action just like a small creature. It rolls from side to side, gurgles and sputters and leaves a long wake of bubbles. Operates easily and automatically at slow or fast speed. Length 2¼ in. Weight ⅝ oz.

	Per Doz
No. 2100GM -Gray mouse	$15.00
No. 2100YRH -Yellow with red head	15.00
No. 2100BWH -Black with white head	15.00
No. 2100XS—Red and white shore minnow	15.00

Twelfth Dozen in a Box, One Dozen in a Carton

RATTLE BUG

It is different because it rattles and is a new design pattern. Floats when still, goes under when retrieved and the sound vibrations attracting the fish. They strike angrily, viciously and hard. It gets them. Length 1⅞ in. Weight ⅝ oz.

No. 902R Black and red	Per dozen $9.00
No. 903R—Natural	Per dozen 9.00
No. 904R Yellow and black	Per dozen 9.00
No. 905R—White and red	Per dozen 9.00

Twelfth Dozen in a Box, One Dozen in a Carton

CREEK CHUB PLUNKER

The favorite lure of many bait casters. Toss it into a likely looking pocket in the reeds or pads and give it a series of very short jerks with the rod. The bobbing, fussing and kerplunging sound on the surface makes the pike and bass spring into action. Length 3 in. Weight ⅝ oz.

	Per Doz.
No. 3200—Natural pike, scale finish	$9.00
No. 3201—Natural perch, scale finish	9.00
No. 3202—White and red head	9.00
No. 3213—All black	9.00
No. 3218—Silver flash	9.00

Twelfth Dozen in a Box, One Dozen in a Carton

BAITS

PLUNKING DINGER

This lure combines the good qualities of three very well known lures: the plunker, the injured minnow and the dinger. It floats on its side when at rest, should be operated by a series of short jerks which will produce a plunking sound and a struggling action as of a wounded minnow on the surface; as the bait comes to rest after the twitch of the rod the hair has a peculiar crawling action in the water that gives the lure a wonderfully lifelike action. Destined to be one of the greatest surface lures ever produced. Equipped with two No. 1 hooks. Body length including hair 4 in. Weight ⅝ oz.

	Per Doz
No. 6200—Natural pike, scale finish	$12.00
No. 6201—Natural perch, scale finish	12.00
No. 6204—Golden shiner, scale finish	12.00
No. 6213—All black	12.00
No. 6218—Silver flash	12.00
No. 6219—Natural frog finish	12.00

Twelfth Dozen in a Box, One Dozen in a Carton

DINGER BAIT

The lure that looks, swims and has every appearance of a real live minnow in the water. The long hair tail gives it an incredibly natural wiggle and produces an illusion never before found in an artificial lure. Weight is just right for easy casting, and the hooks properly spaced to assure correct hooking of every fair strike. Highly recommended for bass, pike and all other game fish. Weight ⅛ oz. Length of body, 4 in.

	Per Doz
No. 5600—Natural pike, scale finish	$12.00
No. 5601—Natural perch, scale finish	12.00
No. 5602—White body, red head	12.00
No. 5604—Golden shiner, scale finish	12.00

Twelfth Dozen in a Box, One Dozen in a Carton

HUSKY DINGER

For all types of heavy fresh or salt water fishing. A practically indestructible lure with heavy well placed hooks capable of holding the largest fish. Trolls beautifully and still is not too large to cast with an ordinary rod. Nothing better for northern pike, muskallunge and salt water fish. Weight 1 oz. Length body 5½ in.

	Per Doz.
No. 5700—Natural pike, scale finish	$15.00
No. 5702—White body, red head	15.00

Twelfth Dozen in a Box, One Dozen in a Carton

BAITS

MIDGET DING BAT

A medium running fast wiggling bait with rearwardly extending hair legs. Especially desirable during the hot months or when the fish are in the deeper water. Length 1⅝ in. Weight ⅛ oz. No. 2 treble nickel plated hooks.

	Per Doz
No. 5200—Natural pike scale, brown legs	$10.20
No. 5201—Natural perch scale, green legs	10.20
No. 5202—White body, red head	10.20
No. 5204—Golden shine scale, yellow legs	10.20
No. 5218—Silver flash, red legs	10.20
No. 5219—Frog finish, green legs	10.20

Twelfth Dozen in a Box, One Dozen in a Carton

CREEK CHUB SURFACE DING BAT

Toss it into a likely looking pocket in the reeds or pods and give it a series of short jerks with the rod. The bobbing, dancing and the surface of water makes the lazy and loggy fish spring into action and strike hard. No. 2 treble nickel plated hooks. Body length 1⅝ in. Weight ⅛ oz.

	Per Doz.
No. 5401—Natural perch scale, green legs	$10.20
No. 5402—White body, red head	10.20
No. 5413—All black	10.20
No. 5418—Silver flash, red legs	10.20
No. 5419—Frog finish, green legs	10.20

Twelfth Dozen in a Box, One Dozen in a Carton

THE DING BAT

A deep running fast wiggling with an erratic dart produced by the rearwardly extending hair legs. Body length 2 in. No. 2 treble nickel plated hook. Weight ⅛ oz.

	Per Doz.
No. C5100—Pikie	$12.00
No. 5102—White and red head	12.00
No. 5113—All black	12.00
No. 5118—Silver flash	12.00

Twelfth Dozen in a Box, One Dozen in a Carton

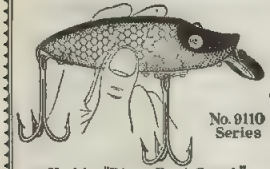
MUSKY DING BAT

A large strong deep running fast wiggling bait with all the fish fooling features, that gets the big pike and muskie. All hooks anchored entirely through the body and cannot pull out. Length 2½ in. Weight 1⅛ oz. No. 4/0 treble nickel plated hooks.

	Per Doz.
No. 5300—Natural pikie scale, brown legs	$15.00
No. 5318—Silver flash, red legs	15.00

Twelfth Dozen in a Box, One Dozen in a Carton

Heddon's Best Selling Baits



Heddon "River-Runt Spook"

A Small, Compact, Lively Lure for light rods. A slow sinking bait with attractive wriggling motion. Equipped with two sets of treble hooks. Length 2⅝ inches. Weight about ⅛ ounce.

No.	Color	
18R224/RW.	Red and White	Per Dozen
18R224/L.	Yellow Perch..	7.84
18R224/P.	Shiner Scale...	

Heddon "RIVER-RUNT-SPOOK"

Floating River Runt Spook. Made of same material as original River Runt Spoon model but ⅜ of an inch longer in order to get the buoyancy. Two treble hooks with a special hooking device that prevents hooks from interlocking, or getting around the collar. Length 3⅛ inches. Weight ⅝ ounce.

No.	Color	
18R225/RW.	Red and White	Per Dozen
18R225/GW.	Glow Worm..	
18R225/XRS.	X-ray Silver Scale	7.84

Heddon "RIVER-RUNT SPOOK"

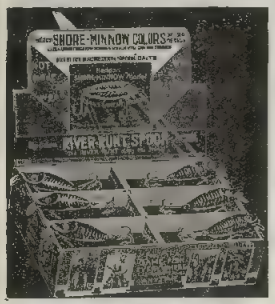
Loveliest and Most Natural Swimmer of the popular "River-Runt" family. Sinks slowly and travels deep with ordinary retrieves. Has lively side-kick to tail and an occasional dart or jump that gets attention. Length 2¾ inches; weight 4/7 oz. Each in box.

Sinking Baits

No. 18R182/XRS.	Silver Shore Minnow.....	Per Dozen
No. 18R182/XRY.	Yellow Shore Minnow...	9.80

Floating Baits

No. 18R183/XS.	White and Red Shore Minnow...	Per Dozen
No. 18R183/XRS.	Silver Shore Minnow.....	9.80



The "Shore-Minnow Finishes" (or X-Ray design) is an exclusive Heddon design and produces those tiny transparent shore minnows. Consists of 12 baits, 6 each of 2 series, colors as follows, red and white; black and white, luminous; silver; green, goldfish; and yellow.

No. 18R180. Per assortment (12 baits)..... 7.84

Jointed Vamp-Spook; a new lively swimming model in Pike-minnow shape. Floats, dives and swims. True "fish-flesh" appearance. Indestructible finish that outlasts many wooden lures. Equipped with three treble hooks. Length 4½ inches, weight ⅝ ounce. Each in box.

No.	Color	Dozen
18R273/RW.	Red and White	9.80

"Devil-King" and "Devil-Queen." These new metal baits meet the demand of those anglers who want a "beetle-type" spoon with bucktail. Baits are handsomely decorated in a beetle design in two colors with contrasting bucktails.

Assortment consists of 6 "Devil-Kings" and 6 "Devil-Queens" colors as follows:

Yellow and black body and bucktail.

Black and yellow body and bucktail.

White and red body and bucktail.

White and black body and bucktail.

No. 18R181. Per assortment (12 baits—4 colors)..... 7.84

Basser Spook Jr. (Fish-Flesh). An all-purpose bait that every angler needs. Transparent and indestructible. Excellent for both trolling and casting. Equipped with two treble hooks. Length 3¼ inches. Weight ¾ ounce.

No.	Color	
18R286/P.	Shiner Scale..	Per Dozen
18R286/RW.	Red and White	7.84

WOOD MINNOWS
HEDDON'S RIVER RUNT

Select red cedar body, water-proof enamel finish. Equipped with two sets of treble hooks. A small, compact lively lure for light rods. Very effective for river fishing, particularly small-mouth bass, and equally good in other waters for all game fish. A slow sinking bait with attractive wiggling motion. Length over all 2⅝ inches.

	Per Doz
No. 111—Rainbow **No. 112**—White and red **No. 119L**—Yellow perch scale **No. 119N** Red dace scale **No. 119RH**—White body, silver specks, red head **No. 119P** Shiner scale **No. 119SS**—Silver scale **No. 119R** Natural scale **No. 119GWH** -Black; white head	$18 36

One in cardboard box; wt doz ½ lb.

MINNOWS
HEDDON—LIGHT TACKLE SALT-WATER SPECIALS

These little lures have become very popular in Florida and other Gulf and South Atlantic Seaports for Speckled Trout or weak fish, Channel Bass or Red Drum, Striped Bass or Rockfish, Bluefish or Ladyfish.

Old Reliables (Wooden Bodies).
Extra durable finish.
Length 2¾ inches; weight ½ ounce.

	Per Doz
No. 502—White body, red head **No. 508RH**—White body, gold speckled, red head	$20 40

Length 3⅝ inches; weight ¾ ounce.

	Per Doz
No. 602 White body, red head **No. 608RH**—White body, gold speckled, red head	$20 40

One in cardboard box.

Old Reliables (Wooden Bodies).
Extra durable finish.

Length 3 inches; weight ½ ounce.

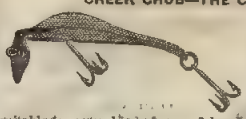
	Per Doz
No. 852—White body, red head **No. 858RH**—White body, gold speckled, red head, "Little Mary"	$20 40

Length 3⅝ inches; weight ¾ ounce.

	Per Doz
No. 802—White body, red head **No. 808RH** White body, gold speckled, red head, "Big Mary"	$20 40

One in cardboard box.

MINNOWS
CREEK CHUB—THE CHAMP



A new metal pikie that travels at a predetermined depth. Swims like a minnow. Has all the appearance of a live minnow. Will not twist the line nor revolve, and is suitable for every kind of game fish. Length body 3¼ inches. Wt each ⅝ ounce.

	Per Doz
No. 330—Pikie finish **No. 330N**—All nickel **No. 330C**—All copper **No. 332**—White and red **No. 334**—Gold scale **No. 339**—Green scale	$20 40

One in cardboard box; wt doz 2 lbs.

WOOD MINNOWS
CREEK CHUB, NEW JOINTED PIKIE

Genuine cedar; three rust-proof bronze treble hooks set in sockets and blend with color of body. Represents the living, breathing minnow with its smooth, sensuous, snaky glide. Length of body 4¼ inches.

	Per Doz
No. 2600—Natural pike, scale finish **No. 2601**—Natural perch, scale finish **No. 2602**—White with red head **No. 2618**—New silver flash	$30 00

One in cardboard box; wt doz 1 lb.

CREEK CHUB, NEW BABY JOINTED PIKIE

Genuine cedar; two rust-proof bronze treble hooks, set in sockets and blend with color of body. Represents a live minnow in a hurry to get away, it is a deadly killer in rivers and lakes. Length body 2¾ inches.

	Per Doz
No. 2700—Natural pike, scale finish **No. 2701** Natural perch, scale finish **No. 2702** White with red head and tail **No. 2718** -New silver flash	$27 60

One in cardboard box; wt doz ¾ lb.

CREEK CHUB FLAT SIDE

Genuine cedar body; rust proof nickel plated hooks and spinner. Represents an injured minnow which is laying on its side exhausted, but still able to make a little motion on the surface and should be pulled in a series of short slow jerks, or very slowly to properly imitate a struggling minnow. Length of body 3¼ inches.

	Per Doz
No. 1501—Natural perch, scale finish **No. 1503**—Silver shiner, scale finish **No. 1504**—Golden shiner, scale finish **No. 1505**—Natural creek chub, red side, large scale finish **No. 1518**—New silver flash	$24 00

One in cardboard box; wt doz 1½ lbs.

WOOD MINNOWS

CREEK CHUB "JIGGER"

Surface Lure.

Wood body, water proof enameled. Two nickel plated treble hooks.

Floats with the tail well under water, lying at an angle of about forty-five degrees.

Scoop shaped metal piece and the hole through bait, causes the lure when retrieved to have a very erratic, darting, wiggling motion on the surface, giving the effect of a small animal or frog frantically struggling to rise from the surface. The forward motion causes water to rush through the hole and flow out above and to rear of bait in a fan like manner, creating a gurgling sound and vacuum between spray and water surface.

The lifelikeness of this lure is remarkable, has everything a surface lure should have, motion, sound and surface disturbance. Length body 3⅝ inches; net weight each ¾ ounce.

	Per Doz
No. 4102—White and red head **No. 4111**—Black body with luminous head	$24 00

One in cardboard box; wt doz 1¾ lbs.

CREEK CHUB

A deep running, fast wiggling bait with an erratic dart produced by the rearwardly extending hair legs.

Equipped with two sets of treble hooks.

Length body 2 inches; weight each ⅝ ounce.

	Per Doz
No. 5100—Pikie **No. 5101**—Perch **No. 5102**—White and red **No. 5113**—All black **No. 5118**—Silver flash **No. 5119**—Frog	$24 00

One in cardboard box; wt doz ¾ lbs.

CREEK CHUB FAMOUS PIKIE

Genuine cedar, slim body; rust proof bronze hooks set in sockets and blend with color of body. A near surface wiggler but by turning up the screw eye and reversing mouth piece it becomes a surface splatter. Length body 4½ inches.

	Per Doz
No. 700—Pikie minnow, scale finish **No. 701**—Natural yellow perch, scale finish **No. 702**—White with red head **No. 718**—New silver flash	$24 00

One in cardboard box; wt doz 1⅝ lbs.

WOOD MINNOWS

CREEK CHUB "BEETLE"

Select wood body, water-proof enameled finish. A deep running very fast wiggling bait with a peculiar side to side sliding motion. Non-fouling hooks; the extended rear hook with spinners is a sure cure for short biters. Equally good for lake or stream.

Fine for small mouth. Length body 2½ inches.

	Per Doz
No. 3850—Yellow **No. 3852**—White and red **No. 3854**—Gold **No. 3855**—Black	$24 00

One in cardboard box; wt doz 9 ozs.

CREEK CHUB, CRAWDAD WIGGLER

Genuine cedar, natural shaped body and tail, black bead eyes, rubber legs, bronze hooks. Backward movement same as crab with wiggle in tail floats until started. Tail guards hooks from snags and bottom. Length body 2¾ inches.

	Per Doz
No. 300—Natural crab, shell finish	$22 80

One doz in cardboard box; wt doz 1½ lbs.

CREEK CHUB, BABY PIKIE

Genuine cedar, light slim body; rust proof bronze hooks are set in sockets and blend with color of body. Designed to answer the demand for a smaller bait which has been making record catches of game fish. Length body 2¼ ins.

	Per Doz
No. 900—Natural pikie, scale finish **No. 901**—Natural yellow perch, scale finish	$22 80

One in cardboard box; wt doz 1⅜ lbs.

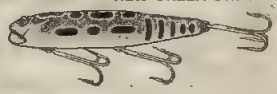
CREEK CHUB, MIDGET PIKIE

Genuine cedar; two rust-proof bronze treble hooks, set in sockets and blend with color of body. Adapted especially for the caster who uses light tackle and for stream fishing. Floats when cast and is strong enough to hold big fish. Length body 2¾ inches.

	Per Doz
No. 2200—Natural pikie, scale finish **No. 2201**—Natural perch, scale finish **No. 2204**—Golden shiner, scale finish	$20 40

One in cardboard box; wt doz ½ lb.

NEW CREEK DARTER



Genuine cedar body; rust proof nickel plated treble hooks. When going through water darts about near surface in life like manner. Length body 3¾ ins.

	Per Doz
No. 2019—Natural frog coloration **No. 2002**—White with redhead **No. 2009**—Green back scale finish **No. 2014**—Yellow spotted **No. 2018**—Silver flash	$18 00

One in cardboard box; wt doz 1½ lbs.

MINNOWS

HEDDON'S "Fish Flesh Bait." "RIVER RUNT-SPOOK"

A small lively swimming lure, which sinks slowly and can be sent deep.

Semi-transparent; fish-flesh appearance. Two treble hooks. Length 2⅝ inches.

	Per Doz
No. 9111—Rainbow	$21 60
No. 9112—White and red	
No. 9119L—Yellow perch scale	
No. 9119N—Red dace scale	
No. 9119P—Shiner scale	
No. 9119PL—Pearl finish	
No. 9119G—Black	

X-Ray Finishes.

No. 9119XRS—X-Ray silver scale	21 60
No. 9119XRG—X-Ray green	
No. 9119XRY—X-Ray yellow	
No. 9119XBW—Black and white shore minnow; luminous	
No. 9119GWH—Black, white head	

One in cardboard box; wt doz 10 ozs.

HEDDON "FISH-FLESH" SPOOK MINNOWS

Transparent with indestructible finish. True fish-flesh appearance. Outlasts many wooden lures.

HEDDON NEW VAMP-SPOOK

A lively swimming surface and diving bait in the famous vamp model, shaped like a Pike-Minnow. Excellent for all game fish. Three treble hooks. Length 4½ inches.

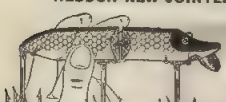
	Per Doz
No. 9751—Rainbow	$23 76
No. 9752—Red and White	
No. 9758RH—Gold Flitter, Red Head	
No. 9759L—Yellow Perch Scale	
No. 9759M—Pike Scale	
No. 9759P—Shiner Scale	
No. 9759G-W—Glow-worm finish with luminous spots	

X-Ray Finishes.

No. 9759XRG—X-Ray Green	23 76
No. 9759XRS—X-Ray Silver Scale	
No. 9759XRY—X-Ray yellow	

One in cardboard box; wt doz 12 ozs.

HEDDON NEW JOINTED VAMP-SPOOK



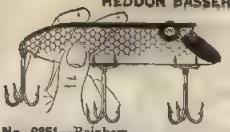
A new jointed lively swimming model in Pike-Minnow shape. Floats, dives and swims and outdoes the wooden models in appearance and action. Three treble hooks. Length 4½ inches.

	Per Doz
No. 9731—Rainbow	$27 00
No. 9739D—Green Scale	
No. 9739L—Yellow Perch Scale	
No. 9739M—Pike Scale	
No. 9739P—Shiner Scale	
No. 9739XRY—X-Ray yellow	

One in cardboard box; wt doz 12 ozs.

MINNOWS

HEDDON BASSER-SPOOK

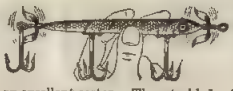


Darts and swims in an irregular way, very erratic in action but equally positive in results. Three treble hooks. Length 4½ inches.

	Per Doz
No. 9851—Rainbow	$23 76
No. 9852—Red and White	
No. 9859D—Green Scale	
No. 9859L—Yellow Perch Scale	
No. 9859P—Shiner Scale	
No. 9859RH—Silver Flitter, Red Head	

One in cardboard box; wt doz 12 ozs.

HEDDON TORPEDO-SPOOK



A duplicate of the famous Torpedo Spinner at front and rear give attractive luring action. The very thin body makes it a deadly hooker and an excellent caster. Three treble hooks. Length 4¾ inches.

	Per Doz
No. 9139L—Yellow Perch Scale	$23 76
No. 9139M—Pike Scale	
No. 9139P—Shiner Scale	

One in cardboard box; wt doz 12 ozs.

PYRALIN MINNOWS

HEDDON'S NEW DOWAGIAC SPOOK

Made of Heddylin (like pyralin) transparent life like lure of new construction. A ghastly go-getter for all game fish. Equipped with whirling spoon at front and rear. Sinks of its own weight and can be sent deep with slow retrieving. Indestructible even when bait is used for fish with sharp teeth. Length 3¼ inches.

	Per Doz
No. 9101—Transparent body, Rainbow	$23 76
No. 9109P—Transparent body; shiner scale	
No. 9109L—Perch Scale	

X-Ray Finishes.

No. 9109XRY—X-Ray yellow	23 76
No. 9109XRG—X-Ray green	
No. 9109XRS—X-Ray silver scale	

One in cardboard box; wt doz 1½ lbs.

WOOD MINNOWS

HEDDON'S, VAMPIRE

Equipped with three treble hooks, non-rotating hook fasteners and eyes. Floats well at rest, and in action has a diving, wiggling and darting motion very like that of a live fish; flat nosed to resemble a baby pike. Length of body 4½ inches.

	Per Doz
No. 7506S—White body, red and green spots	$21 60
No. 7501—Rainbow	
No. 7509D—Green scale finish	
No. 7509M—New Pike scale	
No. 7509P—New Shiner, scale finish	
No. 7509RH—Silver specked white body, red head	
No. 7509L—Yellow Perch scale	

One in cardboard box.

WOOD MINNOWS
HEDDON'S "LUCKY 13"

Three treble hooks. Casts straight and true and floats on the surface until retrieved. Under the line pull it drops to an average depth of eighteen inches below surface and comes in with an undulating, weaving motion, interrupted by short, quick darts that excites the curiosity of any bass in the vicinity. Excellent also for surface plunking or popping. Length 4 inches.

	Per Doz
No. 2502—White body, red head	$18 36
No. 2509D—Green scale finish	
No. 2509J—Frog scale finish	
No. 2509PRH—Shiner scale, red head	
No. 2509L—Yellow perch, scale finish	
No. 2509JRH—Frog scale, red head	
No. 2509SS—Silver scale	

One in cardboard box; wt each ⅝ oz.

HEDDON'S DOWAGIAC
HEDDON'S ZIG-WAG, MARVELOUS ACTION

Two treble hooks and non-rotating fastener and eyes. This new lure has a unique duplex movement, a wide erratic sweeping action, cutting the water in unexpected angles and zigzags that seem to hunt out the hiding places of the fish. The tail section keeps up its fish like fanning movement in sinuous curves as if alive. Length body 4¼ inches.

	Per Doz
No. 8302—White body, red head	$21 60
No. 8309DRH—Green scale body, red head	
No. 8309PRH—Shiner scale, red head	

One in cardboard box; wt doz 9 ozs.

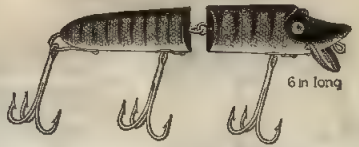
HEDDON'S, JOINTED OR SWIMMING VAMP

Three treble hooks and non-rotating fastener and glass eyes. This new lure has a wide erratic sweeping action. Length body 4½ inches.

	Per Doz
No. 7300S—White, red and green spots	$23 76
No. 7301—Rainbow	
No. 7302—White body, red head	
No. 7309D—Green scale	
No. 7309L—Yellow perch scale	
No. 7309M—Pike scale	
No. 7309P—Shiner scale	

One in cardboard box; wt each 1 oz.

WOOD MINNOWS
HEDDON'S GIANT VAMP-JOINTED



For Big Muskies, Striped Bass and Salmon.

Three treble hooks, non-rotating fastener, and glass eyes. A natural swimmer with lively side kick to the tail. Made extra strong throughout with large hooks, which hold under all conditions. Floats and dives to a depth of about three feet depending on speed.

Length of body 6 inches; wt each 1⁴/₈ ozs.

	Per Doz
No. 7359D—Green scale	$32 40
No. 7359M Pike scale	
No. 7359P—Shiner scale	
No. 7359R—Natural scale	

One in cardboard box, one doz in carton; wt doz 2 lbs.

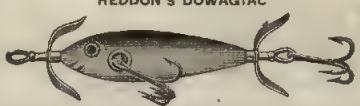
HEDDON'S DOWAGIAC

Two spinners and five No. 2 extra strong special nickel plated treble hooks. Length of body 3¾ inches.

	Per Doz
No. 150—Fancy green back, white belly	$21 60
No. 151—Rainbow	
No. 152RHT—White body, red head and tail	
No. 154—Bright red body	
No. 159D—Green scale	
No. 159L—Yellow perch scale	
No. 159P—Shiner scale	

One in cardboard box; wt each ¾ oz.

HEDDON'S DOWAGIAC

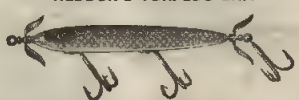


Fitted with two spinners and three No. 2 extra strong special nickel plated treble hooks.

Length of body 2¾ inches; wt each ¾ oz.

	Per Doz
No. 100—Fancy green back, white belly	$21 60
No. 101—Rainbow	

HEDDON'S TORPEDO BAIT



Three treble hooks, non-rotating hook fasteners and two nickel plated spinners. A sinking minnow and a favorite because of the ease with which it may be shot to the mark. Length body 4½ inches.

	Per Doz
No. 132—White body, red eyes	$21 60
No. 139D—Green scale finish	
No. 139M—Pike scale finish	
No. 139P—Shiner scale finish	

One in cardboard box; wt each ¾ oz.

MINNOWS

HEDDON—SHORE MINNOW ASSORTMENT

Assortment includes 6 minnows in new counter display box with cellophane top and display panel.

3—River Runt-Spook floating model No. 9400 series.
3—River - Runt-Spook baits, No. 9110 series.

Per Ass't

No. 9MB-1—As described above $10 80

One ass't in carton; wt ass't 2 lbs.

HEDDON "FLAP TAIL VAMP"

A surface lure with a most entrancing action. Has a very buoyant body and travels well out of the water

The large spoon at the rear makes one or two sputtering revolutions one way half out of the water, then in the opposite direction. Flops from side to side and creates a commotion on surface.

This gives a rolling wiggling action and the appearance of some creature swimming for its life. Two treble hooks. Bait has wire leaders.

Bass Size.

Length 4½ inches. Weight ⅜ ounces.

	Per Doz
No. 7002—White and red	$21 60
No. 7009D—Green scale	
No. 7009P—Shiner scale	
No. 7009M—Pike scale	
No. 7009SS—Silver scale	

Musky Size.

Length 5 inches.

	Per Doz
No. 7052—White and red	$27 00
No. 7059GR—Green Pike scale	
No. 7050S—Spotted	
No. 7059SS—Silver scale	

One in cardboard box; wt doz ¾ lb.

HEDDON "PLUNKING BASSER"

A double purpose bait for both surface and underwater, a dandy surface plunker or popper when operated by giving quick jerks; makes a big bubble and a loud plunk. When retrieved, it dives and becomes an erratic swimmer. Similar in shape and action to the Head-On-Basser.

Two treble hooks. Length 3 inches. Weight ⅝ ounce.

	Per Doz
No. 8402—White and red	$21 60
No. 8409L—Perch scale	
No. 8409D—Green scale	
No. 8409P—Shiner scale	

One in cardboard box; wt doz ¾ lb.

MINNOWS

HEDDON "RIVER-RUNT-SPOOK"

Another "FISHFLESH" Bait

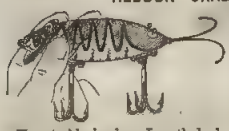
A lively semi-transparent fish flesh appearance lure that fills the needs of those fishing in weedy waters or bushy streams

Lure floats when at rest, dives when retrieved to a depth of 2 and 3 feet, depending upon speed of the retrieve. Two treble hooks with special locking device. Length 3½ inches. Weight ⅝ ounce.

	Per Doz
No. 9402—White and red	$21 60
No. 9409XRS—X-Ray silver scale	
No. 9409XRG—X-Ray green scale	
No. 9409XRY—X-Ray yellow	
No. 9409P—Shiner scale	
No. 9409SS—Silver scale	
No. 9409L—Perch scale	
No. 9409G—All black	
No. 9409GWH—Black and white shore minnow	
No. 9409XBW—Black and white shore minnow luminous	21 60
No. 9409XSK—Goldfish shore minnows	
No. 9402XS—Red and white shore minnow	

One in cardboard box; wt doz ¾ lb.

HEDDON—CRAB-SPOOK



Transparent with indestructible finish. Fits into the modern trend for smaller lighter, two-hook baits. Floats, dives and swims with a lively teasing action.

Two treble hooks. Length body 3 inches.

	Per Doz
No. 9902—White and Red	$21 60
No. 9909NC—Natural Crab	
No. 9909GC—Green Crab	

One in cardboard box; wt doz 1 lb.

HEDDON "SHARKMOUTH"

All metal body with extra strong head so that bait is balanced.

Dips and darts when retrieved with short jerks. Extremely popular for weakfish, channel and striped bass and other salt water game fish. Two treble hooks. Length 3 inches. Weight ⅝ ounce.

	Per Doz
No. 522—White, red head	$12 96
No. 528RH—White, gold specks, red head	

One in cardboard box; wt doz ¾ lb.

HEDDON—"FISH FLESH" BASSER SPOOK JR.

Transparent with indestructible finish. True fish flesh appearance. Outlasts many wooden lures. A small compact model, and a very lively and erratic swimmer. An excellent bait for surface "chucking" or "plunking," also excellent for trolling and casting.

Two treble hooks. Length 3¼ inches.

	Per Doz
No. 9842—Red and white	$21 60
No. 9849GW—Glo-worm finish with luminous spots	
No. 9849P—Shiner scale	
No. 9849XRS—X-Ray silver scale	
No. 9849XRG—X-Ray green	
No. 9849XRY—X-Ray yellow	

One in cardboard box; wt doz 12 ozs.

METAL SPOONS

PFLUEGER—RAINBOW PEARL WOBBLERS

Blades made of genuine salt water pearl, highly polished, and all of its natural rainbow coloration is brought out in a very effective manner by the wobbling action.

A wonderful lure for Lake Trout, Black Bass and many other fresh and salt water fish.

Mounted with steel split rings, heavily brass plated. Brass barrel swivels.

With Treble Hooks.

Nos.	921-3	921-3½	921-4
Length blade, ins	3	3½	4
Width blade, ins	1	1⅛	1¼
Treble hooks, size	2/0	3/0	4/0
Wt doz, lbs	¾	¾	¾
Per Doz	$12 00	16 98	24 00

One on display card.

TROLLING BAIT

MARATHON

Brass, heavily plated and hand polished; enameled surfaces have four coats of best enamel, finished glossy, hard and tough.

Complete with piano wire leader attached to barrel swivel by coil spring safety snap and nickel plated treble hooks.

		Per Doz
No. 6021—	Red and white stripe: length 2½ ins	$ 9 72
No. 6041—	Red and white stripe; length 3⅝ ins	10 80
No. 6047—	Chromium finish; length 3⅝ ins	12 96

One in cardboard box; one doz in carton; wt doz 1¼ lbs.

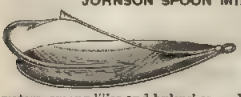
MARATHON—DICTATOR

Heavy gauge brass plated and buffed. Enameled surface finished glossy, hard and tough. Nickel plated treble hook. Red and white stripe nickel back.

		Per Doz
No. 6201	Small, 2⅝ ins; wt doz ½ lb	$5 40
No. 6221—	Medium, 2⅞ ins; wt doz 1 lb	5 40

One doz in cardboard box.

JOHNSON SPOON MINNOWS



Solid nickel silver, spoon shaped, with best quality steel hook and ring in nose. Especially constructed for fishing in weedy waters, among lilies and bulrushes. Will not spin and gather weeds, but wiggles through. The weed guard will not interfere with hooking the fish, but will help to keep him hooked should he get a slack line.

Its fast wiggling motion makes it a perfect imitation of a live minnow.

	Size No. 1—Length Over All 1¾ Inches.	Per Doz
No. JBS—	Silver finish; 5/0 hook	12 00
No. JBG	Gold finish; 5/0 hook	14 40
	One doz in cardboard box; wt doz 12 ozs.	
	Size No. 2—Length Over All 2 Inches.	Per Doz
No. JS2S	Silver finish; 4/0 hook	$18 00
No. JS2G	Gold finish; 4/0 hook	20 40
	Size No. 3—Length Over All 2⅞ Inches.	Per Doz
No. JS3S	Silver finish; 6/0 hook	$21 60
No. JS3G	Gold finish; 6/0 hook	24 00

One in cardboard box; wt each 1 oz.

CASTING SPOONS

MARATHON—FISHTAIL

Heavy gauge brass spoon with concave side heavily nickeled and highly buffed to a mirror like finish; the convex side is enameled in five colors that blend into a natural pike minnow appearance. Hooks dressed with genuine Northern bucktail hair, giving spoon a lifelike action.

One dozen spoons assorted two of each hair color in transparent top display box. Per Doz

No. 70—Small size $11 88

One in cardboard box; one doz in display box; wt doz 1 lb.

FISH TEASER ASSORTMENTS

MARATHON

For Spoons.

Used to replace the plain treble hooks on casting and trolling spoons. The lifelike action of the hackle on these hooks increase the effectiveness of any spoon. Assortment includes: 2 dozen as follows: ½ dozen size 4, 1 dozen size 1, and ½ dozen size 2/0 in the following colors:

White	Red	Gray
Black	Red-White	Red-Yellow

Per Card of 2 Doz

No. 227 —Wt card ½ lb. $6 48

Two doz on display card in cardboard box.

FROG HARNESS ASSORTMENTS

PFLUEGER—HANSON

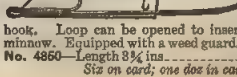
Harnesses live frogs and keeps them alive while fishing Bright tin plated, long shank Limerick hooks. Weed guard not only protects from fouling with weeds but holds head of frog in position without injury to the frog. Per Ass't

No. 1985—Includes three frog harness, one each of the following size hooks; 2/0, 4/0, and 6/0 ..... $2 64

One ass't on display card; four ass'ts in cardboard box; wt ass't 2 ozs.

FROG AND MINNOW HOOKS

MARATHON

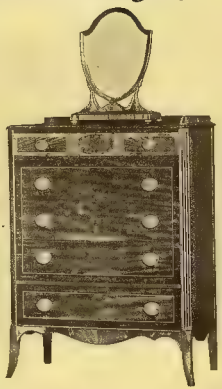


A simple and practical harness, made with size 9/0 nickel plated hollow point, sproat hook. Loop can be opened to insert an extra large frog or minnow. Equipped with a weed guard. Per Doz

No. 4860—Length 3¾ ins $4 80

Six on card; one doz in cardboard box.

Hepplewhite Bedroom Suite in Rich Mahogany



The last quarter of the Eighteenth century was known as the "Golden Age of Furniture Making." This name was given to that era because there were few periods which boasted so many master designers. This period produced such men as Hepplewhite, Sheraton, Chippendale and the Brothers Adam, each a highly talented craftsman. Naturally among so many geniuses there was much rivalry now, even jealousy as to whose designs were the finest. All claimed the honors, the while they cast insinuating remarks at their competitor's ability. Sheraton ungraciously said that the Brothers Adam created "pieces destitute, to full apart because of the inferiority of the glue." On the other hand Hepplewhite complained that the style of Sheraton was a "copy of my own creative genius." The Brothers Adam too were given to predicting that the styles of the "tradesmen" were merely a "fad." This spirit of criticism though raised to fever heat at times was, nevertheless, helpful for Eighteenth century furniture forms, created by these great masters, have never been surpassed. The "Walton" bedroom suite, shown here, embodies much that is considered fine in furniture of the "Golden Age." It follows the designs of Hepplewhite who favored the use of gracefully curved legs, shield shaped effects and "Bell flower the designs of Hepplewhite who favored the use of gracefully curved legs, shield shaped effects and "Bell flower husks." This suite is fashioned of genuine mahogany in beautiful matched grain effects of deep rich tone. It is carefully finished inside and out, all drawers being of dust-proof construction. All the dainty decorations are hand-carved and the antique hardware carries the characteristic "urn pattern."

No. 22F69.	Full Size Bed. Height, 49 in. Width, 54 in. Wt., 125 lbs. Each			$125.00
No. 22F70.	Twin Bed. Width, 3 ft. 3 in. Wt., 100 lbs. Each			125.00
No. 22F71.	Dresser. Height, 36 in. Width, 50 in. Plate, 24x28 inches. Wt., 225 lbs. Each			155.00
No. 22F72.	Chest, without mirror. Height, 51 in. Width, 38 in. Wt., 190 lbs. Each			130.00
No. 22F73.	Mirror Tray. Plate, 14x18 in. Wt. 35 lbs. Each			20.00
No. 22F74.	Vanity. Height, 66 in. Width, 48 in. Plate, 24x30 in. Wt. 185 lbs. Each			139.00
	Bench, Chair and Night Stand packed together. Shipping weight, 100 lbs.			$ 38.00
No. 22F75.	Night Stand. Each			30.00
No. 22F76.	Chair. Each			38.00
No. 22F77.	Bench. Each			

The "Charleygate" Jacobean Bedroom Group

From classic sources comes much of the resplendent beauty and tasteful designing of this remarkable Jacobean bedroom group. Jacobean furniture in Cromwellian times was impressive and severe. Cromwell ruled with an iron hand and his tyrannical religious teachings dominated the lives of his people. This severeness was reflected in the furniture of the period yet early cabinet designers breathed a charm into their furniture which has lived for years. This splendid Jacobean group preserves the finest Jacobean characteristics while somewhat modified to meet modern demands. One is impressed with the splendid oak panels which relieves much of the early Jacobean severeness. Solid parts are of American Black Walnut while the tops are of fine Tasmania wood. The paneled Oak fronts are embellished with carvings of hard Maple. Ends are of five-ply Walnut for strength. Inside and out the pieces are carefully finished, the interiors being waxed smoothly to protect delicate contents.

No. 22F53. Full Size Bed. Height, 48 inches; width, 54 inches; weight, 165 lbs. Each $140.00

No. 22F54. Twin Size Bed. Height, 48 inches; width, 39 inches; weight, 135 lbs. Each $140.00

No. 22F55. Vanity. Height, 66 inches; width, 50 inches; mirror, 22x36 inches. Weight, 160 lbs. Each $146.70

No. 22F56. Dresser. Height, 35 inches; width, 50 inches; mirror, 22x28 inches. Weight, 205 lbs. Each $181.30

No. 22F57. Chest. Height, 54 inches; width, 38 inches; weight, 225 lbs. Each $185.30

Bench, chair and night stand packed together. Shipping weight, 100 lbs.

No. 22F58. Bench. Each $46.70

No. 22F59. Chair. Each 46.70

No. 22F60. Night Stand. Each 52.00

Hepplewhite Dining Suite of Refinement

Here is a dining suite as lovely as an old song. It is fashioned by leading furniture stylists after designs created by the immortal Hepplewhite. Note the refinement of lines, the grace, the exquisiteness of detail. Such furniture was the sensation in the courts of the Georgian gaieties those expansive whose main recreation was "quizzing" beauty through a silver magnifying glass. Though these haughty braggarts were lacking in many moral and mental qualities, they had a fine taste for good furniture and spent many hours admiring the capricious and beautifully harmonious forms of Hepplewhite's creations. These were gay, carefree days for the idols of the courts and the furniture expressed the artistic tastes and culture of the lords and ladies of the times. The suite illustrated here has captured much of the charm, the refinement and harmony of that early period and has too, all the convenience of up-to-date designing. Note the delicate tracery, the beautiful tones of Crotch walnut which graces the lower drawer of the buffet and server and the side china panels as well as the china drawer. Upper buffet and server drawers are faced with the beauty of Sugar Maple Burl. Tops and ends are of American Walnut, while turnings and rails are of strong gumwood. The tops and fronts of all pieces are 3-ply, while ends are three-ply. Interiors are made of Oak. Drawers are dovetailed, full boxed, and have center guides. Dust proof construction is used throughout. The upper section of the right cupboard compartment of the buffet is fitted with a velvet lined removable silver tray. The finish is a blended brown rubbed to a velvety smoothness.

No. 6F187.	Buffet. Top, 21x66 in.; Height, 39 in.; Weight, 200 lbs. Each . . .	$84.00
No. 6F188.	China. Base, 15x40 in.; Height, 66 in.; Weight, 185 lbs. Each . . .	74.40
No. 6F189.	Server. Top, 18x36 in.; Height, 36 in.; Weight 110 lbs. Each	44.10
No. 6F190.	Table. 6 ft.; Top, 43x60 in.; Weight, 215 lbs. Each	69.60
No. 6F191.	Table. 8 ft.; Top, 43x60 in.; Weight, 215 lbs. Each	76.80
No. 6F192.	Straight Chair. Slip seat, size 16x19½ in.; Height, of back, 38 in. Each	15.00
No. 6F193.	Arm Chair. Slip seat, 16½x22 in.; Height of back, 39½ in.; Weight per set of five chairs and one arm chair, 200 lbs. Each	$19.80

17th Century Dining Suite in Oak and Walnut

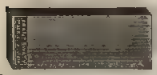
Down through the many periods of the world's furniture history, has appeared many styles and designs, Jacobean, Sheraton, Hepplewhite, the Brothers Adams and hundreds of others. Yet no other period has so faithfully served the double purpose of utility and ornamentation as well as 17th Century English. This particular period witnessed the highest level of all English period furniture. Much of the success of the old English craftsmen lay in the fact that they set out to design a piece of furniture which would supply human requirements, and then, and only then, did they consider how it might be improved and beautified. They followed the best procedure by decorating a construction rather than constructing a decoration. And so too was this procedure followed in the recreating of this lovely 17th Century Dining Suite. Of special interest is the table, sturdily constructed. It is equipped with equalizing slides and an 18 inch disappearing folding leaf with edges matching the table top edge. Tops are of 5-ply, ends 3-ply faced with American walnut veneer. Drawer fronts are 5-ply veneered with beautifully figured stump walnut. Base rails are of solid carved oak. Legs and posts as well as the heavy onlay moulding and interiors are also of oak. Drawers are dovetailed full boxed and center guided. Dustproof construction throughout. The upper buffet drawer is equipped with a spacious removable tray for silverware. Finish is a deep rich brown blended dull lacquer of durable qualities. Old Iron drawer pulls.

No. 6F212. Buffet, Top 22x66 in.; height, 38½ in.; shipping weight, 235 lbs. Each $82.20
No. 6F213. China, Top 17x42 in.; height, 68 in.; shipping weight, 200 lbs. Each . . . 76.80
No. 6F214. Server, Top 20x38 in.; height, 35½ in.; shipping weight, 110 lbs. Each 45.60
No. 6F215. Table, Top closed 42x60 in.; open 78 in.; shipping weight, 230 lbs. Each 80.40
No. 6F216. Side Chair, Slip seat size, 15¼x18 in.; height of back, 39½ in. Each 16.60
No. 6F217. Arm Chair, Slip seat size, 16½x20 in.; height of back, 41 in. Each 21.00

One arm chair and five side chairs packed together, shipping weight 165 lbs.

RAZOR HONES

FRANZ SWATY



For Oil or Water.
Best quality; imparts a keen and lasting edge on the most delicate instruments and razors. Size 5¼x2 inches.

No.	105-2
Grit No.	2
Wt doz, lbs	5
Per Doz	$28 50

One half doz in pkg.

CARBORUNDUM

Extra fine hand-washed carborundum powder, fast cutting, gives a keen, lasting edge.

Per Doz
No. 118—Size 4½x3¼ ins $22 50

One in cardboard box; ½ doz in std pkg; wt doz ¼ lbs.

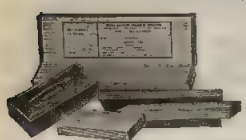
CARBORUNDUM

Alexite.
Absolutely uniform throughout, is fast and clean cutting, and will give a keen, smooth, velvet like edge quickly and easily.

Per Doz
No. 200—Size 5x2x½ ins $24 75

One in cardboard box; wt doz 6 lbs

CARBORUNDUM

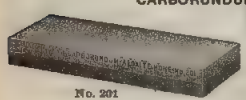


Oil or Water.
Manufactured—not mined—and this insures uniformity in the grit and cutting qualities, as well as absolute uniformity in hardness.

Nos.	104	103
Size, ins	3x2x⅝	4x2x½
Wt doz, lbs	3½	4
Per Doz	$19 50	30 00

One in cardboard box

CARBORUNDUM



No. 201

For Oil Or Water.
Made of extra fine hand washed carborundum powder.
Fast cutting, imparts a keen everlasting edge.

Per Doz
No. 102—Size 4x1⅛x⅜ in $19 50

One in cardboard box; wt doz 3 lbs.

BARBER'S SPECIAL, TWO IN ONE

For Oil Or Water.

Combination carborundum and alexite giving a fast cutting hone in carborundum and a smooth, velvety finishing hone in the alexite.

Per Doz
No. 201—Size 4x1⅛x⅝ ins $34 50

One in cardboard box; wt doz 5 lbs.

BARBERS' CHAIRS

HERCULES HYDRAULIC

A scientifically constructed sanitary and handsome finished chair. Raises, lowers, revolves, reclines all with one lever. All metal parts are of steel and malleable iron; white porcelain enameled pedestal, seat rim, arms and handle grip, porcelain sleeve covers piston rod. The outer base rim and all other exposed metal parts are heavily nickel plated; manicure attachments on arm hinges; upholstered with genuine black leather. The hydraulic mechanical device is strong and easily operated, each stroke raises the chair ¾ inch. The chair raises 8½ inches.

The hand-lever which operates the entire hydraulic mechanism is made from one solid piece of cold rolled steel.

Well padded head-rest adjustable to any angle and can be dropped back when cutting hair.

Each
No. 526-8—Wt each 375 lbs ..... ✣$348 00

Crated.

SHAVING BRUSHES

LOCKTITE

Mixed blended badger effect French bristles, thoroughly sterilized. Assorted colored, red, orange and white celluloid handles.

Per Doz
No. 15L—Length over all 3½ ins $3 90

One doz in cardboard box; wt doz 1½ lbs.

White bristle center, cased with imitation badger hair securely set. White celluloid handle with black ferrule.

Per Doz
No. 26L—Length over all 3½ ins $6 75

Half doz in cardboard box; wt doz 2 lbs.

Fine white bristle center cased with imitation badger hair. Assorted colored celluloid handles with black ferrule.

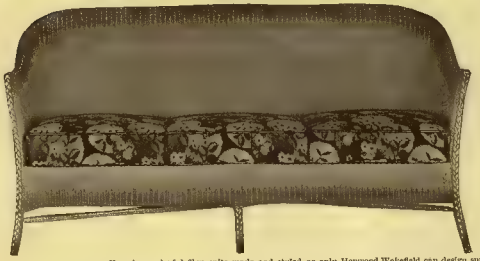
Per Doz
No. 35L—Length over all 4 ins $8 25

Half doz in cardboard box; wt doz 2¼ lbs.

✣F. O. B. Ohio Factory Only.

Heywood-Wakefield Fibre Furniture, Comfortable, Colorful

Finishes: Shaded Green or Shaded Cafe



Please note: When ordering, be sure to specify exact finish desired.

Here is a colorful fibre suite made and styled as only Heywood Wakefield can design summer furniture. Each piece is of tightly woven fibre, strong and durable, yet light and resilient. The wide inviting depths of the seats are made more comfortable by the auto-type spring filled cushions, while each of the pieces is assured a long life of usefulness by frames of hardwood with the added strength of closely woven fibre. In these lovely pieces you have a choice of two splendid shaded finishes; shaded green or shaded cafe, when ordering please specify exact finish desired. The seats and cushions are upholstered in colorful cretonnes to match the finish. Davenport 60 inches wide, depth of seat 19 inches, height of back 16 inches, shipping weight 48 lbs. Rocker, width of seat 19 inches, depth 18 inches, height of back 13 inches, shipping weight 19 lbs. Arm chair, width of seat, 19 inches, depth 18 inches, height of back 16 inches, shipping weight 17 lbs.

No. 11F285.	Davenport. Each	$33.90
No. 11F286.	Rocker. Each	14.70
No. 11F287.	Chair. Each	14.70

Same suite as described above, same splendid finishes, auto-type construction seat cushions but with full upholstered padded backs. Beautiful cretonnes to match finishes. Davenport, width of seat 60 inches, depth 20 inches, height of back 16 inches, shipping weight 51 lbs. Rocker, width of seat 18 inches, depth 18 inches, height of back 16 inches, shipping weight 21 lbs. Arm Chair, width of seat 19 inches, depth 18 inches, height of back 16 inches, shipping weight 19 lbs.

No. 11F288.	Davenport. Each	$41.10
No. 11F289.	Rocker. Each	17.60
No. 11F290.	Chair. Each	17.60

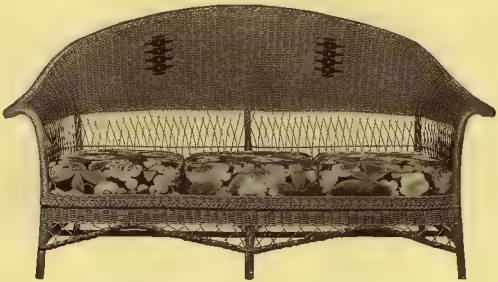
All merchandise shown on this page is packed for freight shipment. Express companies will not accept goods for shipment unless crated. On goods shipped by express, there will be the following crating charges: Davenport and larger pieces, $4.00; Chairs and smaller pieces, $2.00.

Oval top, fibre table to match suite above. Finished in either shaded green or shaded cafe. Top, 30x20 inches; height, 28 inches; shipping weight, 18 lbs.

No. 11F291.	Table. Each	$16.00

Please Specify Exact Finish Desired

Light, Breezy, Colorful Hand Woven Fibre Pieces

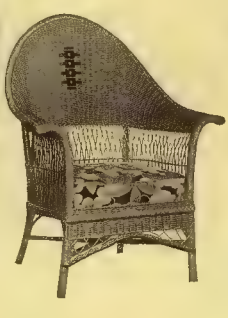


This colorful fibre suite may be used on the porch, in the sun room or in the living room. It is light, summery and colorful, bringing summer charm to the home the year 'round. Great strength is built into every piece by using hand woven steel core fibre. The nicely upholstered seats are the loose auto type spring cushions covered in beautifully colored materials to harmonize with the finishes. Each piece is finished in a choice of three splendid colors. Fawn decorated, Green decorated or Brown decorated, please specify exact finish desired. Davenport measures 50 inches between arms and 72 inches overall; height of back from seat, 25 inches. Weight, 63 lbs. Chair and rocker are 18½ inches between arms and 23 inches high from cushion to top. Both chair and rocker weigh 27 lbs. each.

No.		Covering	Each
11F237.	Davenport.	Cretonne	$42.70
11F238.	Davenport.	Tapestry	48.00
11F239.	Chair.	Cretonne	17.10
11F240.	Chair.	Tapestry	19.30
11F241.	Rocker.	Cretonne	$17.10
11F242.	Rocker.	Tapestry	19.30
11F235.	Table		12.80
11F236.	Fernery		8.60

This fibre fernery, shown above is a splendid example of hand woven art. It's strongly made and yet light enough to be moved most any place. Finished in colors to match suite above. (Please specify finish desired.) Has a removable pan 7⅝ inches deep. Top, 11½x23½ inches; height, 30 inches. Weight, packed for shipment, 10 lbs.

For Table to Match this Suite
See Opposite Page



All merchandise shown on this page is packed for freight shipment. Express companies will not accept goods for shipment uncrated. On goods shipped by express, there will be the following crating charge: Davenports and larger pieces, $4.00; chairs and smaller pieces, $2.00.

Outdoor Comfort in the Cool of the Porch and Lawn

Porch Settee of strong oak, finished in a two-tone green and gold. Bolted construction. Folds flat for shipment. Length of arm, 24 in.; Height of back, 22¼ in.; Depth of seat, 17¾ in.; Height of seat from floor, 18½ in., Width of arm, 2½ in. Weight, 42 lbs.

No. 14F1. Each . . . $10.50

Companion rocker to match settee. Length of arm, 24 in ; Width of arm, 2½ in.; Height of back, 22¾ in.; Height of seat from floor, 17½ in. Folds flat for shipment. Weight, 27 lbs.

No. 14F2. Each $7.90

Hickory Table. Genuine hickory throughout except eight cornered top which is of solid oak. This table is exceptionally strong and may be used for porch or lawn. Special waterproof Spar varnish protects it from damp weather. Finished in green. Top, 26x24 inches; Height, 29 inches, Weight, 48 lbs.

No. 14F24. Each $13.50

Five-piece Set in genuine hickory. Table has oak top. Chairs have seats and backs of woven cane. Ideal for lawn or porch for serving or games. Table top 36x30 inches. Height, 29½ inches, Weight, 65 lbs. Width of chair seat, 18 inches. Depth, 15½ inches, Weight, 14 lbs.

No. 14F25. Table. Each $16.00

No. 14F26. Chair. Each 6 00

No. 14F27. Set Table and Four Chairs. Each 40.00

Rocker with woven cane seat and back. Hickory frame. Bent hickory arms. Height of seat, 17 in.; Back, 29 in.; Width of seat, 18 in.; Depth, 16 in.; Height overall, 36 in. Weight, 28 lbs.

No. 14F6. Each $10.20

Settee with woven cane seat and back. Hickory frame. Bent hickory arms. Height of seat, 17 in.; Back, 29 in.; Width of seat, 42 in.; Depth, 16 in.; Height overall, 36 in. Weight, 60 lbs.

No. 14F7. Each $22.00

Companion Swing, complete with chain to match above set. Weight 50 lbs.

No. 14F28. Each $24.00

Chair with woven cane seat and back. Bent hickory arms; hickory frame. Height of seat, 17 in.; Back, 29 in.; Width of seat, 18 in.; Depth, 16 in.; Height overall, 36 in. Weight, 28 lbs.

No. 14F8. Each $9.00

For Lazy, Carefree Hours. on Porch and Lawn

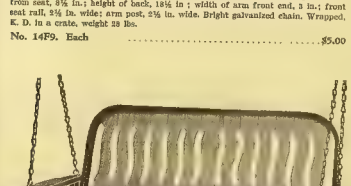
A strong sturdy porch swing of solid Oak and finished in rich fumed Oak. Depth of seat, 16¾ in.; width between arms, 44 in., length overall, 48 in.; height of arm from seat, 8½ in.; height of back, 18½ in ; width of arm front end, 3 in.; front seat rail, 2½ in. wide; arm post, 2½ in. wide. Bright galvanized chain. Wrapped, K. D. in a crate, weight 28 lbs.

No. 14F9. Each **$5.00**

This solid Oak porch swing is constructed with mortised joints for strength and durability and has filled ends of wood. Depth of seat, 16¾ in.; width between arms, 44 in.; length overall, 48 in.; height of back, 18½ in.; width of arm front end, 3 in.; width of front seat rail, 2½ in.; arm post, 2½ in. Bright galvanized chain. Wrapped, K. D. in a crate.

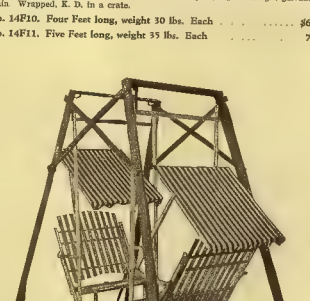
No. 14F10. Four Feet long, weight 30 lbs. Each **$6.00**

No. 14F11. Five Feet long, weight 35 lbs. Each **7.50**



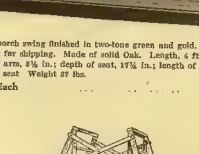
A handsome porch swing finished in two-tone green and gold. Bolted construction. Folds flat for shipping. Made of solid Oak. Length, 4 ft.; height of back, 32 in.; width of arm, 8¼ in.; depth of seat, 17¼ in.; length of arm, 24 in. Comfortable formed seat. Weight 37 lbs.

No. 14F12. Each **$10.50**



Here is one of the biggest values of the year in a standard, four-passenger lawn swing for family use. Telescopes in one compact bundle for shipping and stores in less space due to our telescope construction. Has special frictionless, noiseless, non-squeaking metal hanging brackets and hooks. Adjustable backs and seats. Sets up in a few minutes time. Constructed from selected hardwood, full bolted construction. Derrick finished in two coats of red enamel, seats and frame in natural finish. Spread, 3 ft., 3 in. x 5 ft.; length between arms, 88 in.; fulcrum rods, 7 ft.; back slats, 26 in. long. Weight about 110 lbs.

No. 14F13. Each **$13.20**



The "Tiny Tots" juvenile swing for small children. Generous seating capacity for four. Made of selected hardwood with frame finished in red and seats in natural color. Height, 5 ft.; floor space, 40x80 in.; depth of seats, 10 in.; space between arms, 32 in. Full bolted construction. Bundled flat for shipping. Weight 40 lbs.

No. 14F15. Each **$7.80**

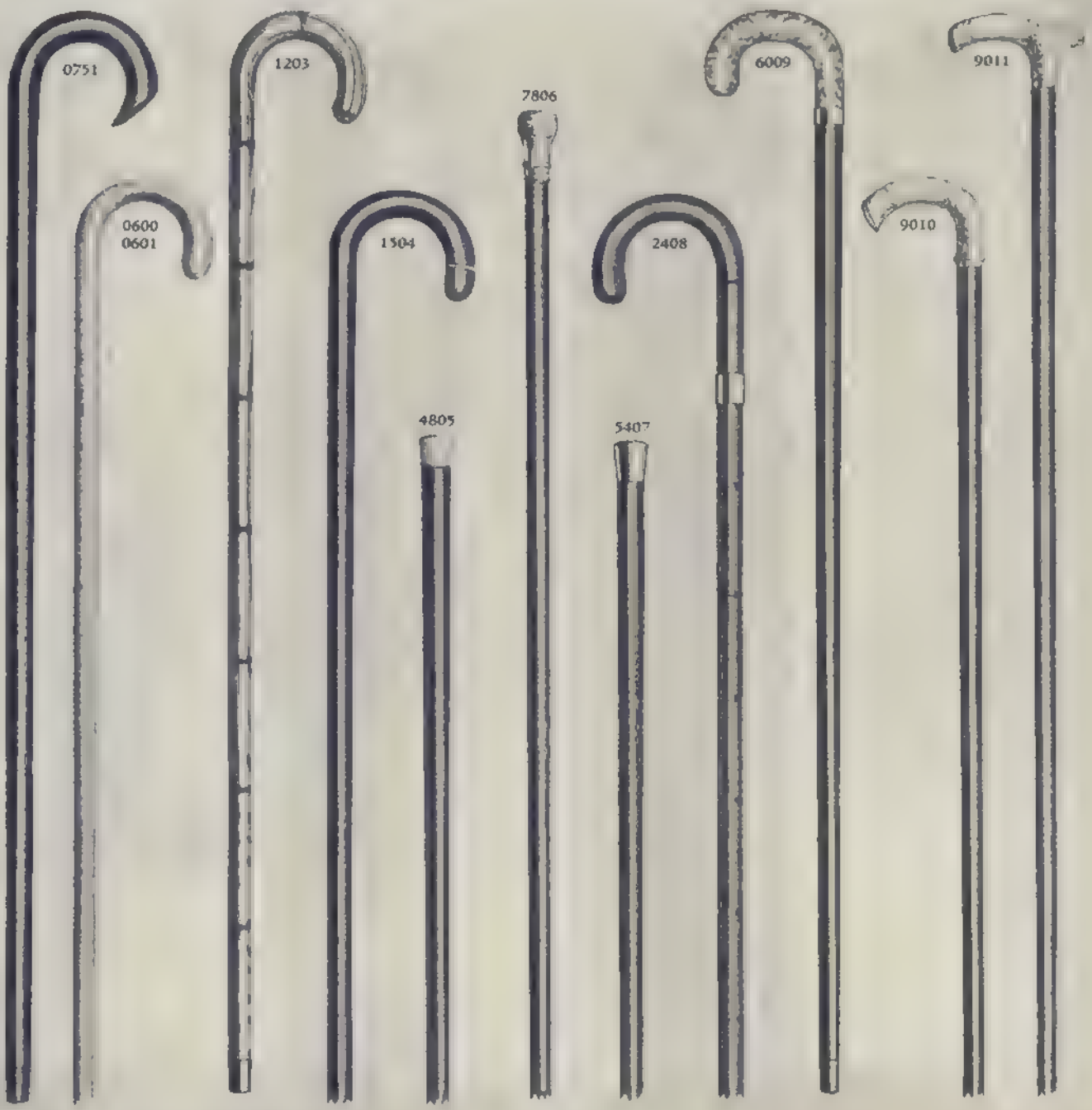
NOTE: Canopies are priced and sold separately. Adjustable canopy top fastens to fulcrum hanger of swing seat. Frames finished in natural colors. Awning stripe, 7-1 3 oz weight. Size of each top, 31x36 in. Folds flat for shipping Weight, 10 lbs.

No. 14F14. Set **$6.00**

Canopies, etc., sold separately

Gentlemen's High-grade Canes

Made in Medium Practical Weights for Durability and Full-Dress Use



No 0751	Dark colored, smooth finished wood, made in heavy weight for cripples	Price each $ 2.00
No 0600	Smooth finished, dark colored Maple wood	Price each $ 1.50
No 0601	Smooth finished, light colored Maple wood	Price each $ 1.50
No. 1203	Fine smooth finished stepped Castania wood, horn ferrule	Price each $ 3.00
No 1504	Fine highly finished, dark colored stick with Pyralin cap, horn ferrule	Price each $ 4.00
No 2408	Fine grained Castania wood, with sterling silver band for engraving	Price each $ 6.00
No. 4805	Full dress evening cane, genuine black Ebony, with white cap and ferrule	Price each $12.00
No 5407	Full dress evening cane, genuine Black Ebony, with sterling silver top	Price each $14.00
No 6009	Fine English Perento wood, with sterling silver band and unique novelty Pyralin handle	Price each $15.00
No 7806	Genuine black Ebony, hand chased, gold filled, Roman finish top	Price each $21.00
No 9010	Genuine black Ebony, hand chased, gold filled, Roman finish handle	Price each $24.00
No 9011	Genuine black Ebony, hand chased, gold filled Roman finish handle	Price each $24.00
No BA012	Heavy sterling silver handle, all hand engraved, on natural Ebony stick, shape similar to 6009, elaborate and beautiful (not illustrated)	Price each $30.00

COMMUNITY PLATE

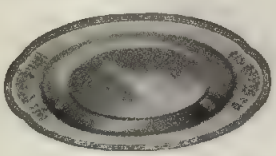
Chelsea Design

No. 40G991. 3-Piece Coffee Set (Coffee Pot, Sugar and Creamer) Per set..... 22.35
No. 40G980. 5-Piece Tea and Coffee Set (as illustrated). Per set..... 49.10
No. 40G900. Coffee Pot (6 half-pints). Each.. 11.76
No. 40G901. Tea Pot (5 half-pints). Each..... 10.59
No. 40G902. Sugar Bowl. Each..... 5.30

No. 40G903. Cream Pitcher. Each..... 5.30
No. 40G919. 22-inch Waiter. Each..... 16.17

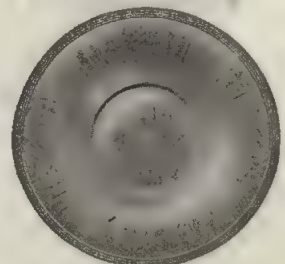
ITEMS NOT ILLUSTRATED

No. 40G928. Well and Tree Platter. Each..... 10.29
No. 40G909. Salt and Pepper Set. Per set..... 4.41



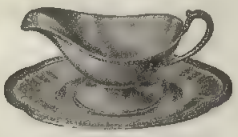
Bread or Roll Tray

No. 40G950. Bread or Roll Tray. Each..... 4.41



Round Platter, 15-Inch

No. 40G914. Round Platter. Each..... 7.64

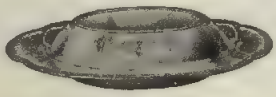


Gravy Boat and Tray

No. 40G945. Gravy Boat and Tray. Per set... 7.35

3-Pc. Dessert Set

No. 40G999 3-Pc. Dessert Set. Per set..... 9.41



Double Vegetable Dish

No. 40G940. Double Vegetable Dish. Each.... 10.88

COMMUNITY PLATE

Grosvenor Design

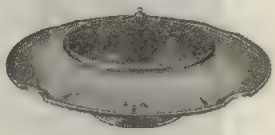
TEA SERVICE

3-Piece Coffee or Tea Set (without Waiter.)
No. 46G991. Per set..... 22.35
Coffee or Tea Pot (5 half-pints).
No. 46G900. Each..... 11.76
Sugar Bowl.
No. 46G902. Each 5.30
Cream Pitcher.
No. 46G903. Each 5.30
Oval Waiter, 18-inch.
No. 46G910. Each 8.82

Salt and Pepper
No. 46G909.
Per set..... 4.41

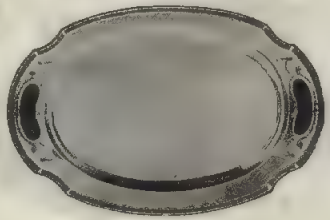
ITEMS NOT ILLUSTRATED

No. 46G983. 14-in Relish Dish (glass lining). Each 7.06
No. 46G962. Water Pitcher (2 quarts). Each. 9.70
No. 46G950. Bread Tray. Each..... 3.82
No. 46G999. 3-Piece Dessert Set (Sugar, Creamer and Tray). Per set..... 7.35
No. 46G907. High Candlesticks. Per pair.... 5.30
No. 46G907/3. Low Candlesticks. Per pair... 3.82
No. 46G948. Child's Cup. Each..... 1.47



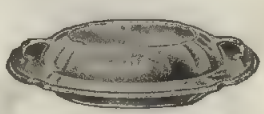
Centerpiece with Grille

No. 46G984. Centerpiece with Grill. Each.. 10.29



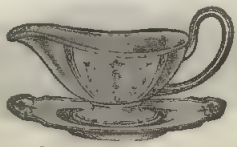
Meat Platter, Plain

No. 46G923. Meat Platter, Plain. Each..... 8.82



Double Vegetable Dish

No. 46G940. Double Vegetable Dish. Each.. 10.88



Gravy Boat and Tray

No. 46G945. Gravy Boat and Tray. Per set..... 7.35

Well and Tree Platter, 18 inches

No. 46G928. Each. 10.29

COMMUNITY PLATE

Georgian Design—BRIGHT FINISH

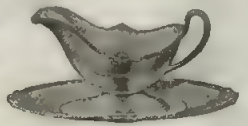
No. 48G991. 3 Piece Coffee Set (Coffee Pot, Sugar and Creamer). Per set..... 22.35
No. 48G980. 5-Piece Tea and Coffee Set (as illustrated). I'er set 49 10
No. 48G900. Coffee Pot (2½ pints). Each..... 11.76
No. 48G901. Tea Pot (2 pints). Each..... 10.59
No. 48G902. Sugar Bowl. Each..... 5.30
No. 48G903. Cream Pitcher. Each..... 5.30

No. 48G919. 22-inch Serving Tray (as illustrated) Each 16.17

ITEMS NOT ILLUSTRATED

No. 48G910. 18-inch Oval Waiter. Each..... 8.82
No. 48G950. Bread Tray. Each..... 3.82
No. 48G940. Double Vegetable Dish. Each.... 10.88
No. 48G913. Cheese and Cracker Dish. Each.... 5.59

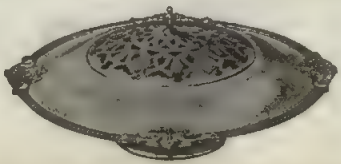
Candle Sticks. Height 3 in.
No. 48G907/3. Pair 5.59



Gravy Boat and Tray.
No. 48G945. Each..... 7.35

Relish Dish. Diameter 14 in.
No. 48G983. Each..... 7.06

No. 48G928. 18-in. Well and Tree Meat Platter. 10.29

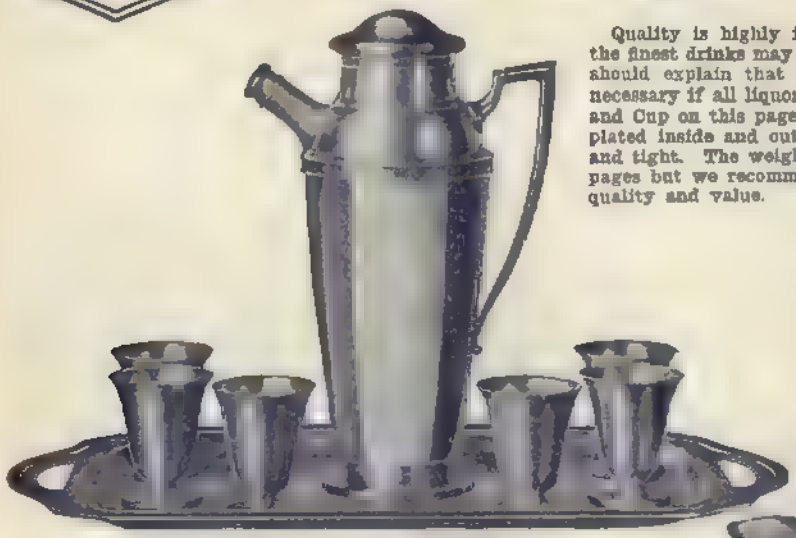


No. 48G984. Centre Piece with Grill. Each ... 10.29

BECKEN

FOR THE FASHIONABLE COCKTAIL HOUR

Quality is highly important in Cocktail-ware. Many people do not realize that the finest drinks may easily be ruined by poor quality Mixers or cups. Every jeweler should explain that fine quality silver is not only absolutely safe but positively necessary if all liquor is to retain its distinctive flavor and goodness. Every Shaker and Cup on this page is made of fine quality solid nickel silver extra heavily silver plated inside and out. The Mixers have sanitary tops and strainers—always clean and tight. The weight is ample for hard usage. We list lower priced sets on other pages but we recommend the sets shown below for your particular trade who know quality and value.



OUR NEW BORDER COCKTAIL SERVICE

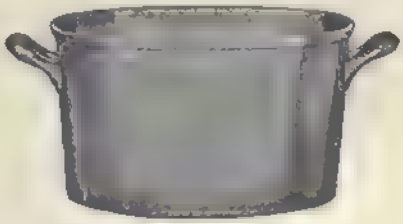
For your customer who prefers a decorative mixer we have selected this set as it will be attractive with any type of glass or china. Heavy silver plate inside and out. Rich Butler finish.

522K1.	8-Piece Set as shown	$37.80
522K2.	Shaker, [illegible]	13 50
522K3.	Cups, 3-ounce. Each	1 80
522K4.	Tray	13.50

522K15. [illegible] $1.15
Height 3 inches

A set sure to please your customers with a liking for modern type silver service. The cups are pleasing while the thread border ties to the classic shape of mixer

522K5.	Cocktail Set, 8 pieces	$52.50
522K6.	Shaker, 60 ounces. Each	16.50
522K7.	Cups, 8 ounces. Each	3 00
522K8.	Waiter, 10-inch. Each	18 00



ICE TUB

Plain type. No drainer. Bright butler finish. Height, 8¾ inches. Matches all butler finished sets

522K16. **Ice Tub.** Each $9 00

Our finest set. Large 2-quart mixer—set for either 6 or 8. Mixer is heavy silver plate, inside and out, rich butler finish. An ideal set for any home. Note two sizes of trays.

522K9.	Set for 6 as shown. 10-inch tray	61.65
522K10.	Set for 8—with 25-inch tray	78 45
522K11.	Shaker. 2-quart size	20 25
522K12.	Cups. Each	3 90
522K13.	Tray. [illegible] Each	18 00
522K14.	Tray. 25-inch. Each	27 00

For your customers who appreciate fine quality yet desire to limit their investment we recommend this plain set. The quality is the same as other sets shown but cost of manufacture lower. Silver plate inside and out on solid nickel silver. Butler finish.

522K18.	Cocktail Set. Eight pieces	$37.80
522K19.	Shaker. Capacity 60 ounces	13 50
522K20.	Six 8-ounce Cups. Silver lined. Each	1 80
522K21.	Tray. 19x10½ inches	13.50

This is the cup that helped make the Mint Julep famous.

An Ideal Gift, as it is of fine quality silver plate—inside and out—on solid nickel silver.

Also Fine for Those Tall Highballs

HI BALL OR MINT JULEP
Silver lined, butler finish.
Height, 5¼ inches.
522K17. Each $3.60

See Page 523 for Sparklet Syphons

TWO UNUSUAL VALUES FOR YOUR SPECIAL SALE DAYS

BECKEN

While These Items Are Not as Heavily Plated or as Finely Finished as the Higher Priced Standard Sets Shown in Our Regular Lines They Will Give Excellent Satisfaction

EARLY AMERICAN COFFEE SET

Early American Tea or Coffee Service—Good quality silverplate on heavy nickel silver base—highly polished to accentuate its loveliness—Insulated Handle on Server. Capacity of coffee 3 pints—height 9½ inches.

521K1. Four piece set (sold complete only)..... $18.00

PARTITIONED VEGETABLE DISH

The Hostess Combination Vegetable Server. Two separate dishes with extra feature of removable divided partitioned insert—heavily silver plated—handsomely chased—very deep—length 11½ inches.

521K2. Compartment dish $7.50

COLONIAL PEWTER

Selected Reproductions

CREAM AND SUGAR SET

521K3. 3 pieces $11.00

521K4. Cream and Sugar only. Per pair 9.00

Tray, 12½ inches long

DEEP COMPOTE

521K5. Each $5.50

Height, 6¼ inches; diameter, 5¾ inches.

FLUTED FLOWER VASE

521K6. Ht., 7 in..... $5.00

521K7. Ht., 9 in..... 7.00

CONSOLE STICK

521K8. Per pair $3.00

Height 7½ inches

COMMUNION SERVICE

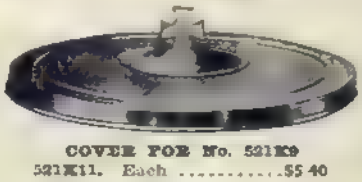
521K9. Noiseless Communion Tray with 36 Glasses.

Per set $16.80

Tray diameter 13 inches, height 2 inches. Clear flint crystal glass, height 1⅝ inches. Tray [illegible] of polished aluminum. Trays nest to stack [illegible] glasses [illegible] cushioned on three sides, preventing [illegible] For bases and covers see Nos. 521K11, and 521K12.

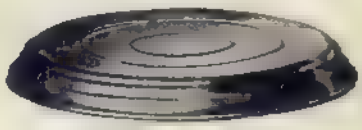
Extra glasses for above set

521K10. Individual Glasses. Per dozen.....$2.40



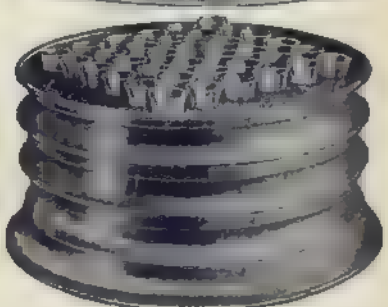
COVER FOR No. 521K9

521K11. Each $5.40

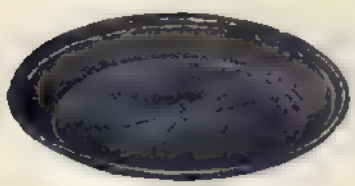


BASE FOR No. 521K9

521K12. Each $5.40



Cut showing 3 trays No. 521K9 stacked with base and cover, Nos. 521K11 and 521K12

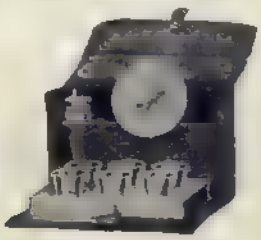


521K13. Bread Plate. Each $3.30

Polished aluminum, 8½ inches

521K14. Collection Plate. Each $3.50

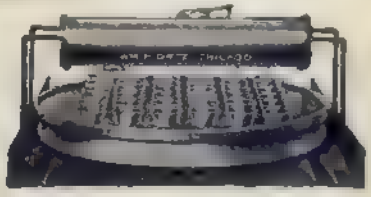
Polished aluminum, plush lined, 11⅜ inches diameter, 1½ inches deep.



521K15. Pastor's Set.

Per set $16.50

Individual set [illegible] into homes of invalids or the sick.



521K16. Automatic Wine Filler.

Each $15.00

Six glasses at one time, filling full tray in 10 seconds.

Homan Plate on Nickel Silver

This Early American Service is suitable for any design flatware—the quality is assured as it is made by Homan. We recommend this service to all who want the best.

Bright Butler Finish

Our Finest Service

AN EARLY AMERICAN TEA SERVICE — A service of Quality and Beauty

Rich butler finish, conservative line border and colonial shape combine to make this set a favorite. This service will be satisfactory with plain or decorative flatware.

511K1. **Service of five pieces**.....$79 50
511K2. **Coffee Pot.** Height, 10 in. Each $23 25
511K3. **Teapot.** Height, 9 in. Each $ 23 25
511K4. **Sugar and Cream.** 2 pieces.... 24 75
511K5. **Waiter.** 22 in. long..... 34.50
511K6. **Six Pieces as shown** . 114.00

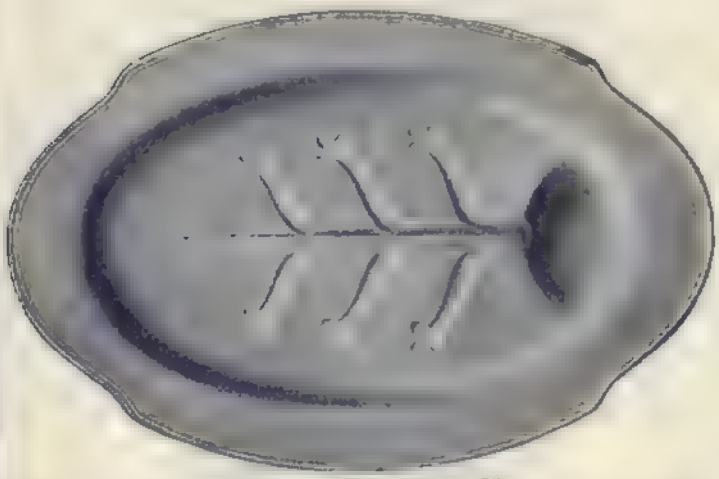
This Set Is Extra Heavy Silver Plate on Solid Nickel Silver

GRAVY OR SAUCE BOAT

Boat is eight ounce size. Complete with tray.
511K7. **Gravy or Sauce Set**.....$14.25

DOUBLE VEGETABLE DISH

A large double dish. The cover with handles may be used as an extra dish. Length, 12½ inches.
511K8. **Vegetable Dish.** Each $17.25



WELL AND TREE MEAT DISH

511K9. 18 inch as shown . . .$21 75
511K10. 20 inch as shown..... 30.00

PLAIN MEAT DISH

511K11. 16 inch. Each $13.50
511K12. 18 inch Each 17.25

WATER PITCHER

A footed pitcher of very attractive lines. Capacity 4 pints.
511K13. Each $16 50

Homan Plate on Nickel Silver

This new service by Homan will be welcomed by jewelers who are familiar with this company's fine workmanship and the high quality of their products. The Colonial design with its classic thread border fills a long felt want for a service that will harmonize with any pattern of flatware—and yet not be too high in price. A set we recommend as a staple seller.

A Favorite Set with Jewelers

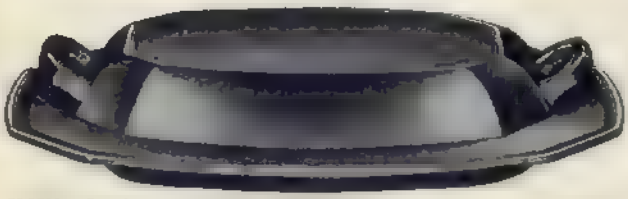
The heavy applied thread border gives this service the rich appearance of old Sheffield plate.

Rich Butler Finish

Does Not Show Scratches

"EMINENCE" SERVICE

512K1. Tea Set. Four pieces. $40.50
512K2. Coffee $13.50
Height, 8¼ inches. Capacity 3 pints.
512K3. Sugar 7.50
Height, 4⅝ inches.
512K4. Cream. Gold lined 6.00
Height, 4⅝ inches.
512K5. Waiter 13.50
Dimensions, 17x11 inches.



512K6. Double Vegetable Dish $13.50
Length, 11¼ inches
The handle cover makes a separate dish.

512K7. Gravy Boat and Plate. $13.50
Capacity, 8 ounces

512K8. Well and Tree Platter, 16 inch $13.50
512K9. Well and Tree Platter, 18 inch 19.50

PLAIN MEAT PLATTER

512K10. Platter, 16 inch $13.50
512K11. Platter, 18 inch 16.50

Cocktail Set to Match Page 522

These Meat Dishes are Extra Heavy and will stand years of hard usage.

512K12. Water Pitcher $13.50
Capacity, 4 pints. Height, 10 inches
Our best selling pitcher. It is heavy weight to stand hard usage—large, comfortable handle—heavy tooled base

Baby Dolls With Pretty Faces

15-inch Baby Doll. Composition legs, arms and head. Moving eyes. Cotton stuffed body, voice. Organdy dress and cap to match. Full rubber bloomer. Moccasins and stockings. Packed each in a box.

No. 36N88. Per dozen 8.00

20-inch Baby Doll. Composition legs, arms and head. Moving eyes and lashes. Open mouth, showing teeth and tongue. Cotton stuffed body, voice. Organdy dress and cap. Nainsook petticoat, rubber panties. Moccasins and stockings. Packed each in a box.

No. 36N89.

Per dozen . 12.00 | Each . 1.10

25-inch Baby Doll. Composition legs, arms and head. Moving eyes and lashes. Open mouth, showing teeth and tongue. Organdy dress and cap. Nainsook petticoat, rubber panties. Moccasins and stockings. Packed each in a box.

No. 36N90.

Per dozen . 16.50 | Each.. 1.50

20-inch Baby Doll. Composition legs, composition half tied arms and composition head. Moving eyes and lashes. Open mouth, showing teeth and tongue. Cotton stuffed body, voice. Silk dress and cap. Nainsook petticoat. Rubber panties. Moccasins and stockings. Packed each in a box.

No. 36N96.

Per dozen 14.40

Each 1.25

26-inch Baby Doll. Composition legs, half tied composition arms and composition head. Open mouth, showing teeth and tongue. Moving eyes and lashes. Cotton stuffed body, voice. Silk dress and bonnet to match. Petticoat. Rubber panties. Moccasins and stockings. Packed each in a box.

No. 36N97.

Per doz. 21.00

Each .. 1.85

HORSMAN DOLLS

22-inch Baby Doll. Composition legs, arms and head. Moving eyes and lashes. Open mouth, showing teeth and tongue. Organdy dress and bonnet to match. Nainsook petticoat and rubber panties. Cotton stuffed body, voice. Moccasins and stockings. Packed each in a box.

No. 36N91.

Per dozen.. 20.00 | Each.. 1.80

22-inch Baby Doll. Composition legs, arms and head. Moving eyes and lashes. Open mouth, showing teeth and tongue. Organdy dress and bonnet to match. Petticoat and rubber panties. Cotton stuffed body, voice. Moccasins and stockings. Packed each in box.

No. 36N92.

Per dozen. 23.00 | Each. 2.10

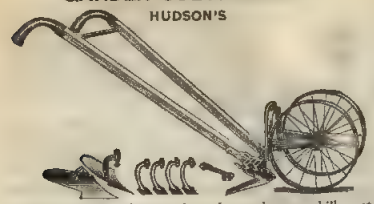
27-inch Baby Doll. Composition legs arms and head Glass moving eyes and lashes Cotton stuffed body, voice Organdy dress Petticoat, Panties, Moccasins and stockings. Fine quality robe cloth hat and coat

No. 36N93.

Per dozen.. 40.00 | Each.. 3.50

GARDEN CULTIVATORS

HUDSON'S



A double wheel cultivator hoe plow pulverizer, hiller, etc. Designed especially for use when the plants are small to work astride the row. By removing one wheel, it becomes a single wheel tool for use between the rows after the plants have become too large to straddle.

Arch angle steel and will not spring, giving more rigidity and longer life. Tools high grade tool steel, 16 inch steel wheels. Handles hardwood, varnished and black tipped. Each

No. 104—Complete, as illustrated and described..... $22 05

One in crate; shipping wt each 49 lbs.

AMERICAN GARDENERS TRUE TEMPER

Metal parts black, green and red. Handles hardwood, varnished. Four high quality tools, trenching plow, sweep, cultivator and mulcher attachment, mounted on revolving head; mulcher attachment interchangeable with trenching plow.

Loose the hand wheel and turn any one of these tools into position.

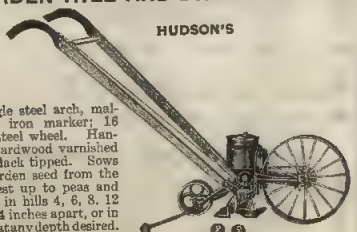
Instruction card for setting up and general use packed with each machine. Each

No. G2—Wt each 23 lbs..... $14 25

One in carton; handles in bundle.

GARDEN HILL AND DRILL SEEDERS

HUDSON'S



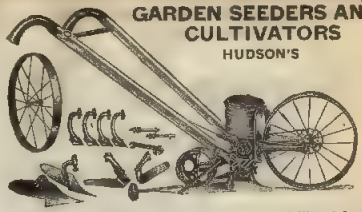
Angle steel arch, malleable iron marker; 16 inch steel wheel. Handles hardwood varnished and black tipped. Sows all garden seed from the smallest up to peas and beans in hills 4, 6, 8, 12 and 14 inches apart, or in drills at any depth desired. Brush force feed, constructed of selected bristles. Seed control is accurate and positive. Each

No. 111—Complete, as illustrated and described..... $30 75

One in crate; shipping wt each 42 lbs.

GARDEN SEEDERS AND CULTIVATORS

HUDSON'S



Combination double or single wheel seeder or drill and double or single wheel cultivator. Sows all garden seeds from the smallest up to peas and beans in hills 4, 6, 8, 12 and 14 inches apart or in drills at any depth desired. Brush force feed, selected bristles. Seed control accurate and positive.

When used as hill or drill seeder, will open its own furrow, drop the seed perfectly, cover it and mark the next row.

Arch angle steel and will not spring, giving more rigidity and longer life. Tools high grade tool steel. 16 inch steel wheels. Handles hardwood, varnished and black tipped. Each

No. 109—Complete, as illustrated and described..... $40 50

One in crate; shipping wt each 55 lbs.

CORN DRILL BRUSHES

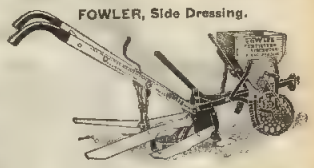
FOR CAMPBELL CORN DRILLS

	Per Doz
No. 1—1 in. mixture of tampico and bristle; flat wood top; length over all 5½ ins; wt doz 4½ lbs	$6 00
No. 2—1 in. tampico only; flat wood top; length over all 5½ ins; wt doz 3 lbs	4 50

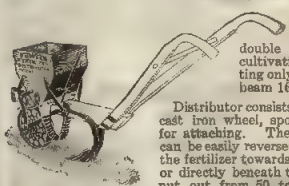
Loose.

FERTILIZER DISTRIBUTORS

FOWLER, Side Dressing.



(Showing Distributor Attached to Fowler Cultivator.)



(Showing Distributor Attached to Georgia Single Stock.)

Can be easily attached to a double shovel or other cultivating tools by putting only two holes in the beam 16 inches apart.

Distributor consists of wood hopper, cast iron wheel, spouts and braces for attaching. The flexible spouts can be easily reversed so as to deliver the fertilizer towards the sides of row or directly beneath the beam. Will put out from 50 to 500 pounds of fertilizer per acre two rows at a time. Agitator equipped with steel paddles. The cut-off device is accurate and positive.

No other equipment gives such splendid results in the application of nitrate of soda and fertilizer to growing crops. Two rows are fertilized at one trip. Each

No. FD—Weight each 48 lbs..... ✦$22 05

Loose.

✦F. O. B. Tennessee Factory Only.

FERTILIZER DISTRIBUTERS

AVERY-KNOCKOUT

Seasoned white oak beam and handles. Seasoned wood hopper with steel straps across the top of both ends, galvanized steel bottom. Heavy steel bars support hopper directly from axle. Knock is sharp and positive. Amount distributed is adjusted by steel gate and is easily set at desired position. Large spout extended down low to prevent blowing of fertilizer. Iron traction drive wheel with center flange.

Bent foot will take any square hole shape, and has three adjustments for pitch.

	Each
No. 8—Capacity hopper ½ bushel	✦$21 00

Shipped set up; wt each 68 lbs.

GUANO DISTRIBUTORS

PET

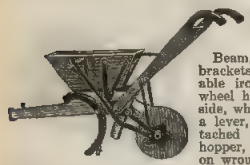
The steel wheel is held firmly in place by flanges and braces. Hopper strongly braced to beam and has large capacity. The cut-off is of an improved pattern, easily and accurately adjusted by lever at rear of hopper.

Feed fingers are set on a square shaft and carefully fitted so that best possible results are assured. The chain tightener prevents chain from slipping or coming off.

	Each
Pet—Wt each 69 lbs	$18 00

Loose.

KNOCKER



Beam, handles and wheel brackets fastened to malleable iron spout; wood drive wheel has a spur cog on the side, which, in revolving, trips a lever, which in turn is attached to quadrant on the hopper, the latter being hung on wrought steel straps. The result is a quick, jerky, shoveling movement, that throws the fertilizer through a gate in the back of hopper and into spout.

	Each
Knocker—Wt each 69 lbs	$18 00

Loose.

COTTON PLANTERS

DOW LAW

Hardwood painted red, has a new cut-off feed lever by which the operator can regulate easily the flow of seed while in motion, thus preventing waste of seed while turning around.

	Each
No. 7—New style, complete with all attachments	✦$15 00

Loose; wt each 50 lbs.

✦F. O. B. Kentucky Factory Only.

ROLLING COULTERS

MOON

Enables an ordinary walking plow to turn easily and perfectly any tangled growth of any kind, no matter how high or dense, without clogging or choking the plow or coulter, because of the patented shoe or gauge in the center of which the coulter revolves.

Has sand proof boxings and journals and is equipped with an adjustable clamp which allows the coulter to be adjusted up or down, or placed in any position desired without being unfastened from the beam.

In ordering give number and state whether for wood or steel beam plow.

Nos.	1	2	3
For plows cut, ins.	6to8	9to12	12to16
Diam blade, ins.	8	10	12
Wt each, lbs.	16	19	22
Each	$8 70	9 81	11 19

Loose.

CASTER

Complete with adjustable beam clamps; in ordering state whether for wood or steel beam plows.

Nos.	10	12
Diam, ins.	10	12
Wt each, lbs	18	20
Each	$8 01	$ 70

Loose.

STIFF SHANK

	Each
No. 9—9 in. diam; wt each 8 lbs.	$3 66

Loose.

COULTERS AND CLAMPS

KNIFE COULTERS

Coulters and clamps must be ordered separately; in ordering give number and state whether for wood beam or steel beam plows.

	Per 100 Lbs
No. 53—Coulter, 1¼x½x26 ins; for light two horse plows; wt each 5½ lbs	$18 39
No. 153—Clamp and cast wedge, for wood beam plows, size 4½x4x1½ inch and No. 53 coulter; wt each 2⅝ lbs.	21 99
No. 53XA—Clamp, for steel beam plows, size 3x3x⅝ inch and No. 53 coulter; wt each 1½ lbs.	21 99
No. 54—Coulter, 2x½x26 ins; for light two horse plows; wt each 6½ lbs.	18 39
No. 154—Clamps and cast wedge for wood beam plows, size 4½x4x⅜ inch and No. 54 coulter; wt each 3⅛ lbs.	21 99
No. 54XA—Clamp, for steel beam plows, size 3½x3x⅜ inch and No. 54 coulter; wt each 1⅝ lbs.	21 99

No. 55—Coulter, 2¼x⅝x28 ins; for medium two horse plows; wt each 10 lbs.	✦18 39
No. 155—Clamps and cast wedge, for wood beam plows, size 5x5x⅝ inch and No. 55 coulter; wt each 5⅛ lbs.	✦21 99
No. 55X—Clamp, for steel beam plows, size 3½x3½x⅝ inch and No. 55 coulter; wt each 1⅝ lbs.	✦21 99

Loose.

✦F. O. B. Kentucky Factory Only.

COME...
AND SEE IT!

See the most important doll line in history . . . New ideas . . . new packaging . . . new merchandising. FLASH! . . . the 1937 Shirley Temple Doll has a new, patented "play feature" that will take the trade (and the public) by storm.

COME...
AND GET IT!

Bring your pencil along and get set. There's profitable volume ahead . . . come and get it. We're ready to pitch in for you, with smart merchandise and smart merchandising.

COME...
AND PROFIT!

Work with Ideal at the Toy Fair. In every doll classification we have a "best seller." You buy at the right price and make money because it moves!

We'll see you at the TOY FAIR

COME!

IDEAL NOVELTY & TOY COMPANY

FACTORY: LONG ISLAND CITY, N. Y. SHOWROOMS: 200 FIFTH AVENUE, NEW YORK CITY

PACIFIC COAST REP. M. J. STEDMAN, 218 MISSION ST., SAN FRANCISCO, CAL.

CANADIAN LICENSEES: RELIABLE TOY CO., LTD., TORONTO, CANADA

When writing to Ideal Novelty & Toy Company, will you please mention PLAYTHINGS?

Cameo's 1937 Feature Presentations

ROSE O'NEILL'S
SCOOTLES DOLLS

Rose O'Neill's newest character, beautifully reproduced in Doll Form, with the artistry of Miss O'Neill combined with Cameo's perfect workmanship. SCOOTLES is the outstandingly ***different*** doll you will want to feature this season. Surpassingly dainty and lifelike.

Made in 6 sizes and many styles, tastefully costumed, to retail from 79¢ to $12

JEEP DOLLS

The newest comic character sensation realistically and colorfully reproduced in true Cameo fashion. Only out a short time, but already a sales leader wherever shown. A real novelty Doll for Spring and Summer promotion. IMMEDIATE DELIVERY.

POPEYE DOLLS

The BIG Doll Value to feature NOW for all year sales. Made with cleverly jointed segments, making possible a thousand and one humorous positions. A perfect reproduction of America's leading comic character. Two sizes, to retail for 79¢ and $1.00. IMMEDIATE DELIVERY.

Visit Our Toy Fair Display

ROOMS 410-412

HOTEL McALPIN

CAMEO DOLL COMPANY

MAIN OFFICE and FACTORY

PORT ALLEGANY **PENNSYLVANIA**

PETE THE PUP

A proven seller. Fully jointed wood segments enable many positions and postures. Retails for 79¢. IMMEDIATE DELIVERY.

DOLLS

TICKLETOES

A baby doll of every girl's dreams come to life.

New and beautiful face; tru-life rubber legs and arms, lifelike to the touch and to the eye; three voices, one in each leg besides the one in the body; Kapoc stuffed soft and cuddly body; exquisite costumes in the finest taste, of superior materials, beautiful glass eyes, with long silk lashes.

Combines every detail of technical achievement.

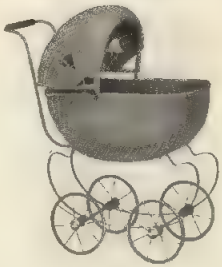
Each

No. 190 15½ in. high, wt per dozen 28 lbs. **$8.00**

One in a box.

NOTE—We Carry A Complete Line of Dolls, Toy Catalog Sent on Request.

DOLL CARRIAGES



Nickeled trimmings are rust resisting. Oval fibre, metal bound, hood with windows, stationary glass, wire handle, ¾ in. rubber tires.

Finished in tan or gray.

Each

No. 6506—18x9 in. body, 7 in. wheels; wt. each 7½ lbs. **$7.50**

Two in a carton.

DOLL STROLLERS

Cloth covered seat; fancy round fibre; rust-resisting nickeled trimmings, steel gear, long wire handles, foot brake; ½ in. rubber tires.

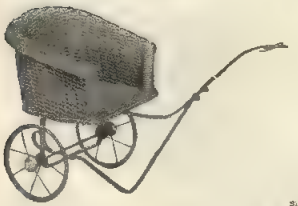
Finished in tan or gray.

Each

No. 6502—7½x8½ in. seat, 7 in. front wheel, 8 in. rear wheel; wt. each 10 lbs. **$11 34**

Two in a carton.

DOLL SULKIES



Narrow weave fibre; steel gear and handle; ¾ in. rubber tires.

Finished in tan or gray.

Each

No. 6500—7x8½ in. seat, 6 in. wheels; wt. each 2½ lbs. **$4.50**

Six in a carton.

CHILDREN'S CHAIRS

WHITNEY ROCKING

Fancy round fibre, loose box cushion in cretonne, flowered pattern.

Finished in tan or gray.

Each

No. 6988—13½x13 in. seat, height of back from floor 25½ in.; wt. each 15 lbs. . . . **$11 55**

Wrapped, one in a bundle.

Narrow weave fibre, cretonne seat, flowered pattern.

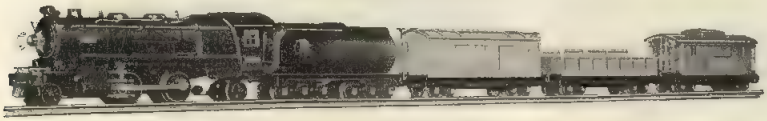
Finished in tan or green.

Each

No. 6985—12x10½ in. seat, height of back from floor 17½ in.; wt. each 9 lbs. **$5.10**

Wrapped, one in a bundle.

LIONEL ELECTRIC TRAINS

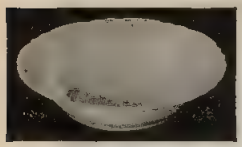


WE ARE DISTRIBUTORS OF THE COMPLETE LINE OF LIONEL ELECTRIC TRAINS AND ACCESSORIES.

WRITE FOR ILLUSTRATED CATALOG AND PRICE LIST

AMERICAN DINNERWARE

WHITE WARE



SALAD BOWLS

Diameter 9½ inches.

No.	**2577**
Per Doz	$4 05

Three doz in carton; wt carton 50 lbs.

(Cartons will not be broken.)

SALAD PLATE PACKAGE

Consists of 2 doz No. 2576—8 inches in diameter and 2 doz No. 2578—9¼ inches in diameter.

Per Carton of 4 Doz

No. 2576-78—Wt carton 75 lbs $16 20

WHITE WARE

RK Quality, Ransom Shape.

A most popular bowl for general household and kitchen use. No. 2581 is an excellent chile or cereal bowl. Both 2581 and 2582 are ideal for use as mixing and utility bowls in the kitchen.

Nos.	**2581**	**2582**
Capacity, ozs	15	24
Diam, ins	5¼	6
Depth, ins	2½	3
Doz in carton	4	3
Wt doz, lbs	6¼	11
Per Doz	$1 35	2 70

(Cartons will not be broken.)

WATER PITCHERS

Cable Shape- White.

R K Selection.

Suitable for home or hotel use.

Nos.	Trade Size	Capacity, Pts	Less than Carton Lots, Per Doz	Carton Lots of 2 Doz., Per Doz
1945	4S	¾	$ 3 75	3 00
1947	2S	1	4 50	3 75
1949	3OS	2¼	10 50	9 75
1950	24S	3	13 50	12 00
951	12S	4	18 00	16 50
52	6S	5	27 00	24 00

All above carefully packed.

WATER PITCHERS

Plain white; double thick. Intended for Hotel use but also a convenient jug to have around the house.

No.	**24S**
Capacity, pts	2½
Wt doz, lbs	80
Per Doz	$13 50

IMPORTED CHINAWARE

TEA AND PLATE PACKAGES—GENUINE NAGOYA (JAPAN) CHINA—HAND PAINTED

Mould or Welded Handle Cups.

A bright and attractive, hand painted floral design. Genuine Nogaya white china. All pieces fancy moulded and decorated with gold edge lines. Handles welded on to cups, will not easily break off. An item of merit for use on the 10 or 15 cent counter.

Cartons contain the following:	Retail Each	Value,
6 Doz Cups	$0 10	$ 7 20
6 Doz Saucers	10	7 20
6 Doz 8½ inch Dinner Plates	10	7 20
Total Retail Value		$21 60

Per Ass't of 6 doz Cups, Saucers and Plates (216 pieces)

No. 70M10—As described above $43 20

Carefully packed; wt 145 lbs.

Not only does a modernized store increase sales, but helps to conserve time and energy. Modernize your store and store equipment to make it attractive to your customers—particularly women.

Clean windows, better window displays, plenty of light, tidily arranged and clean stocks coupled with human courtesy to your customers will make yours the outstanding Store in your Community.

Ingersoll WATCHES

BECKEN

A BETTER $1.25 WATCH
INGERSOLL ENSIGN

Unquestionably, by actual comparison, the finest watch at this price. Bright nickel case, etched silvered dial. Modern hands. Trim bow and crown. Strikingly packaged.

29C1 ..... **$1.76**

Lapel Cord FREE with the New Yankee

Fob watches are fashion favorites and now Yankee is at home in the lapel pocket, too. You can give a lapel cord FREE with every Yankee pocket watch at $1.50 but this added feature does not cost you one penny.

6 Yankee packed in four-color self-display carton cost you only $6.30 They quickly return $9.00

LADY'S FOB WATCH

A small pendant type lady's fob watch, finished in beautiful enamel, with chromium finish center case, bow and crown.

Retails for $2.95

Furnished in four colors—black, green, red, and cream.
Has gilt track dial

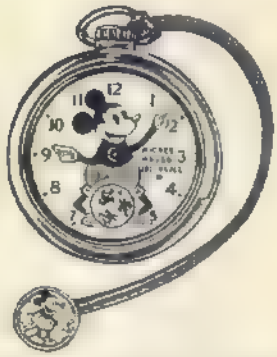
29C4 ..... **$4.12**

29C2. With cord..... **$2.10**
29C3. Without cord **2.10**

MICKEY MOUSE WRIST

With leather strap or metal bracelet. A dependable movement in a sturdy, chromium-finished case. Brilliantly colored gift box. Sells for only $2.49

29C5. Leather strap **$4.12**
29C6. Metal band **4.12**



MICKEY MOUSE POCKET WITH LAPEL

All boys want it. Retails for $1.50

29C7 ..... **$2.10**

Aero is causing wrist watch sales to soar to new heights when it is displayed in windows and on counters. It is the smallest, thinnest watch ever made to sell at the price. Has a second-hand, practically unbreakable leather strap. Etched metal dial. Radiolite hands. Plain case in chrome finish. Retails for $3.25.

29C8. Leather strap..... **$4.42**

Retails $3.95

TOPPER PLAIN **TOPPER FANCY**

Topper is the "top" in swank. It has features not found in any other low-priced wrist watch. Delicately embossed or severely plain rectangular cases finished in chromium. Raised, silvered dials. Crystals that can't possibly break or come out. On the fancy model a bonus three-strand band. On the plain a stainless metal band. Both with ratchet clasps.

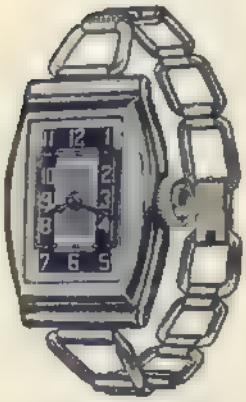
29C9. Plain metal band..... **$5.28**
29C10. Fancy three-strand cord..... **5.28**

Aero is causing wrist watch sales to soar to new heights when it is displayed in windows and on counters. It is the smallest, thinnest watch ever made to sell at the price. Has a second-hand. Stainless steel back. Leather strap. Etched metal dial. Radiolite hands. Embossed case in chrome finish. Retails for $3.25

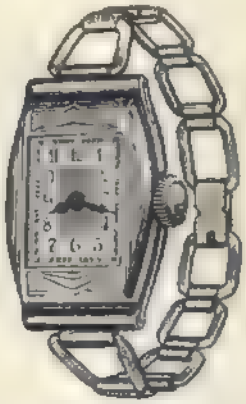
29C11. Metal band..... **$4.42**

NEW HAVEN WATCHES

Unbreakable crystals, diamond cut escape wheels hardened and polished pinions, main spring arbors and balance staffs



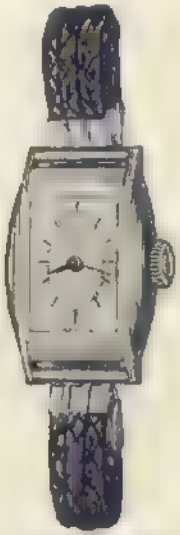
NEW PAD—Link Band
Two-toned silvered dial, case in chromium plate and curved to fit the wrist. Detachable lugs.
30C1. Metal band **$4.10**
30C2. Leather strap **4.10**



NEW GEM—Band
Two-toned silvered dial, case in chromium plate and curved to fit the wrist. Detachable lugs.
30C3. Metal band **$4.10**

New NEW HAVEN
A handsomely styled wrist watch with new and thinner case in chromium plate; newly designed dark and silvered dial.
30C5. Leather strap **$4.60**
30C6. Link strap **4.60**

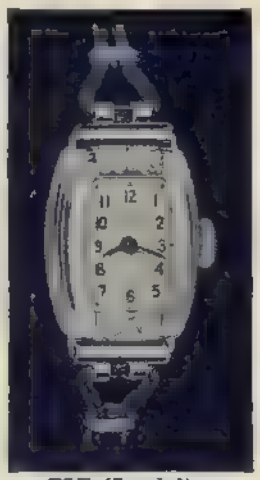
ORPHAN ANNIE
A snappy, thin model wrist watch for girls, with the popular Orphan Annie character reproduced in colors on a silvered dial. Case is chromium finished; the movement is sturdy and dependable. Equipped with removable leather straps.
30C7 ..... **$4.60**



JEROME JR. (Jeweled)
A small 8/0 size wrist watch with genuine Wadsworth case in chromium plate, JEWELED New Haven movement; oval index dial and silvered finish. Available on three strand cordovan leather strap with buckle and pin or link bracelet with snap clasp.
30C8. Leather cord **$7.56**
30C9. Link strap **7.56**

JEROME (Jeweled)
Silvered Dial
A beautifully designed Wadsworth case in chromium finish, thin and small with a dependable 6/0 JEWELED movement; silvered dial with etched gold numerals and black hands.
30C10. Leather strap **$6.84**
30C11. Link strap **6.84**

BROWNIE
A wrist watch of classical style and distinction, chromium plated case with silvered dial and attractive two-tone silvered dial.
30C12. Leather strap **$5.32**
30C13. Link strap **5.32**



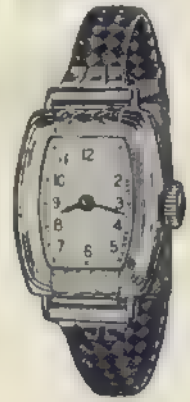
ELF (Jeweled)
An inexpensive sport wrist watch for ladies, with a genuine Wadsworth case in chromium finish, dependable New Haven JEWELED movement; silvered dial and gilded gold numerals. Available with cordovan leather cord or link bracelet with snap clasp.
30C14. Silvered **$6.84**
30C15. Link strap **6.84**

Climaxing years of careful and costly research, it is with pardonable pride that the Watch Division of The New Haven Clock Company now offers its latest and most important achievement—a complete line of ALL-AMERICAN, SEVEN-JEWEL WRIST WATCHES with filled yellow GOLD-PLATED cases.

COUNT
8/0 size, 7-jewel movement. Case with applied yellow GOLD by BEK process. Chromium-plated back. Raised numerals on a silvered dial and an unbreakable crystal. Pigskin strap with gold-plated buckle.
30C16 ..... **$8.20**

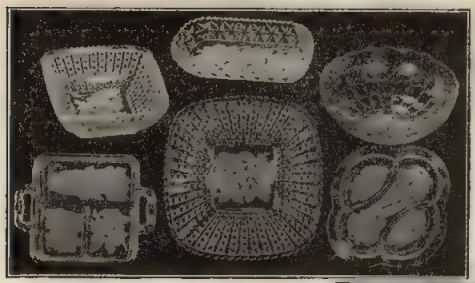
DUKE
8/0 size, 7-jewel movement. Case with applied yellow GOLD by BEK process. Chromium-plated back. Two-tone, silvered dial with unbreakable crystal. Pigskin strap with gold-plated buckle.
30C17. Keystone list **$8.90**

COUNTESS
8/0 size, 7-jewel movement. Case with applied yellow GOLD by BEK process. Chromium-plated back. Oval, two-tone, silvered dial with unbreakable crystal. Pigskin strap with gold-plated buckle.
30C18 ..... **$8.90**



DUKE
8/0 size, 7-jewel movement. Case with applied yellow GOLD by BEK process. Chromium-plated back. Silvered dial with etched numerals and an unbreakable crystal. Two-tone, brown "checker-board" strap with chromium-plated ratchet clasp.
30C19 ..... **$10.20**

INTAGLIO GLASSWARE SELECTIONS



50c to 79c Retail Values.

Brilliant sparkling hand made clear crystal glass, hand polished, each piece with Intaglio satin etched bottoms. Tremendous values.

Consists of 2 each of the following:

Square bowl, size 7⅛ inches. Fits square plate
Oblong celery boat, size 10½ inches
Round bowl, size 10½ inches
Two handle divided relish dish, size 7¼ inches
Square plate 10½ inches
Oblong partitioned relish tray, size 9½ inches.

Per Ass't of 1 Doz

No. M1762—Wt ass't 30 lbs..... $12 75

One ass't (1 dozen) in carton.

25c to 39c Retail Values.

Brilliant sparkling hand made clear crystal glass, hand polished, each piece with Intaglio satin etched bottoms. Enormously large pieces in this price range.

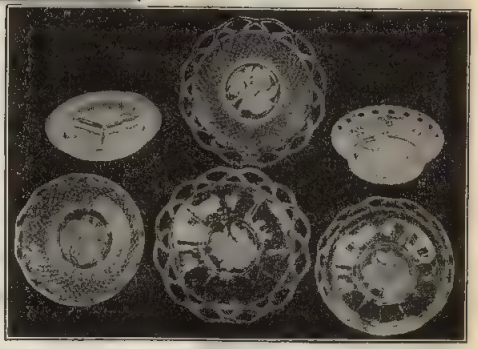
Consists of 4 each of the following:

Mitre flute pattern round divided relish dish, size 7½ inches
Laced edge diamond optic plate, size 9½ inches
Laced edge flared nappy, size 7 inches
Laced edge diamond optic bowl, size 8 inches
Laced edge wide optic plate, size 9½ inches
Laced edge wide optic nappy, size 8 inches.

Per Ass't of 2 Doz

No. M1722—Wt ass't 30 lbs..... $13 50

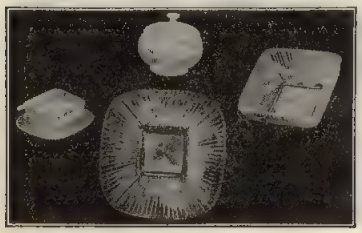
One ass't (2 dozen) in carton.



PRISMATIC GLASSWARE SELECTIONS

Brilliant sparkling hand made and hand polished crystal glass.

50c Retail Values.

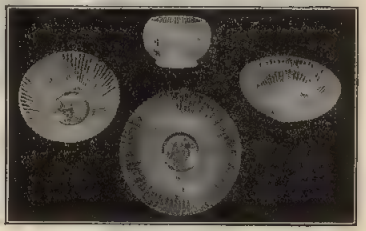


Consists of 8 each of the following:
Candy jar with cover, size 6 inches
Mayonnaise bowl with spoon and plate, size 5 inches
Sandwich plate, size 11 inches
Square salad bowl, size 8 inches. Fits sandwich plate.

No. M7792—Wt ass't 30 lbs.....Per Ass't of 1 Doz $12 00

One ass't (1 dozen) in carton.

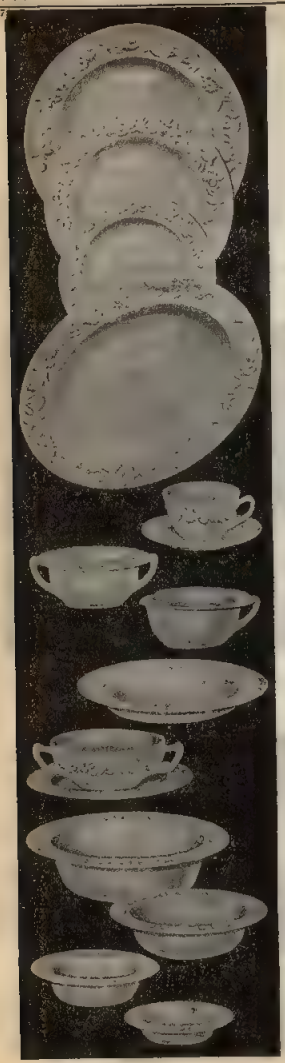
25c to 39c Retail Values.



Consists of 6 each of the following:
Nut bowl, size 6 inches
Flared bowl, size 8 inches
Cake plate, size 10 inches
Round deep bowl, size 7½ inches.

No. M7791—Wt ass't 48 lbs.....Per Ass't of 2 Doz $13 50

One ass't (2 dozen) in carton.



VITROCK DINNERWARE

A new glassware very similar in appearance to the finest china.

Hard, durable, white body—with a translucency of china.

The embossed rim is a reproduction of one of the biggest selling and most attractive high grade china patterns. Greatly enhances the appearance of the ware.

All pieces are generously proportioned.

Don't compare Vitrock with ordinary glass ware—it is entirely different—more like china dishes than any glass every before produced. The most outstanding development in dinnerware in years.

No. M1600 TEA AND PLATE PACKAGE

Includes:	Retail Value	Total Retail Value
72—No. M1679 Cups and M1629 Saucers	$0 75 set of 6 Pr	$9 00
72—No. M1649, 10 inch Dinner Plates	75 set of 6	9 00
Total Retail Value		$18 00

Per Selection of 216 Pieces

No. M1600—Wt selection 185 lbs. $31 50

No. M1600 + 26 70

Article	Nos.	Stock Shipments Per Doz	Factory Shipments Per Doz	Doz in ctn	Wt carton, lbs
Cups, 3¾ ins	M1679	$0 99	+ 81	6	34
Saucers, 6 ins	M1629	.99	+ 81	6	37
Dinner Plates, 10 ins	M1649	3 15	+2 85	2	38
Salad Plates, 8¾ ins	M1639	2 55	+2 31	2	26
Bread and Butter Plates, 7¼ ins	M1638	1 50	+1 29	4	33
Desserts, 4 ins	M1674	1 14	+ 99	6	34
Oatmeals, 6 ins	M1675	2 10	+1 65	6	50
Soup Plates, 9 ins	M1669	3 15	+2 70	2	33
Cream Soups, 5 ins	M1668	1 65	+1 38	4	29
Large Cereals, 7½ ins	M1691	2 70	+2 25	4	55
Vegetable Bowls, 9½ ins	M1677	3 30	+2 85	2	48
Meat Platters, 11½ ins	M1647	3 30	+2 86	2	42
Sugar, 4½x5½ ins	M1658	1 66	+1 35	2	17
Creamer, 4½x6 ins	M1659	1 56	+1 35	2	15

Cartons will not be broken.

VITROCK KITCHENWARE

Article	Nos.	Stock Shipments Per Doz	Factory Shipments Per Doz	Doz in ctn	Wt carton, lbs
Mixing Bowl, 10½ ins	M509	$5 40	+4 50	1	40
Mixing Bowl, 11½ ins	M510	7 50	+6 00	1	49
Orange Reamer, 6 ins	M13	3 60	+3 00	2	39
Dripping Jar and Cover, 20 ozs	M515	3 60	+3 00	2	40
Salt Shaker, 8¾ ozs	M523S	1 65	+1 38	2	14
Pepper Shaker, 8¾ ozs	M523P	1 65	+1 38	2	14
		Per Doz Sets	Per Doz Sets		
Range Set Includes: Salt, Pepper, Dripping Jar and Cover	M5153	$6 75	+5 75	2	68

+F. O. B. Ohio Factory Only.

INVALID CHAIRS

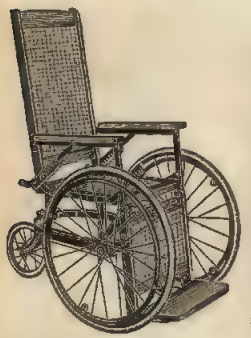
RECLINING
Veneer Back.

Golden oak finish. Seat and reclining back veneer. Strong steel uprights connect leg rest and arms, giving unusual strength to this type chair. New tubing hand rims, single E-Z reclining back fixture, standard arm rests, nickeled and tan enameled metal parts and folding footboard.

Plain Bearing Wheels.

No.	804N
Size rubber tires, ins	¾
Height of back from seat, ins	27
Height of seat from floor, ins	18¼
Height of seatfrom foot board, ins	15¼
Height of arms from seat, ins	10
Depth of seat, ins	17½
Width of seat between arms, ins	18
Diameter of large wheels, ins	24
Diameter of small wheels, ins	10
Width over all, ins	26
Each	$68 25

Crated, K. D.; shipping wt each 80 lbs.



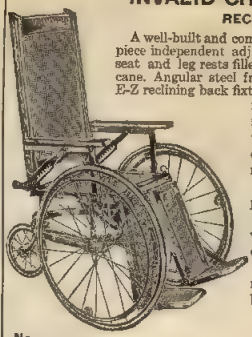
RECLINING

Golden oak exclusive Durako (waterproof and wear-proof) finish. Body built of genuine imported cane and selected white oak. Wood hand rims. One piece angular steel frame; steel uprights connect arms and leg rest; back fixture automatically locks when released; steel structure supporting seat distributes weight equally to axle; folding footboard braced on bottom. **Plain bearing wheels** have extra heavy spokes riveted at rim. Swivel wheel and fork revolves in ball bearing bracket.

No.	812N
Size rubber tires, ins	¾
Height of back from seat, ins	31½
Height of seat from floor, ins	21½
Height of seat from foot-board, ins	18
Height of arms from seat, ins	9½
Depth of seat, ins	20
Width of seat between arms, ins	18
Diam of large wheels, ins	26
Diam of small wheel, ins	10
Width over all, ins	26
Each	$94 50

Crated, K. D.; shipping wt each 105 lbs.

INVALID CHAIRS



RECLINING

A well-built and comfortable chair, with two-piece independent adjustable leg rests. Back, seat and leg rests filled with genuine imported cane. Angular steel frame with truss supports E-Z reclining back fixture; ball-bearing bracket in rear; new standard arm rest; folding foot board; tubing hand rims; nickeled and tan enameled metal parts.

Golden oak, weatherproof finish.

Plain bearing wheels with heavy spokes riveted at rims.

Swivel wheel and fork revolves in ball bearing bracket.

No.	811-N
Size rubber tires, ins	¾
Height of back from seat, ins	31½
Height of seat from floor, ins	20½
Height of seat from foot-board, ins	17½
Height of arms from seat, ins	9½
Depth of seat, ins	19½
Width of seat between arms, ins	18
Diam of large wheels, ins	26
Diam of small wheels, ins	10
Width over all, ins	26
Each	+$102 75

Crated, K. D.; ship wt each 110 lbs.

RECLINING

Solid oak, golden gloss finish frame reinforced with black enameled steel braces, etc. Two steel elliptic springs under seat. New lock-tite reclining back fixture. New rubber covered hand rims with corrugated grip. Two-piece leg rests adjust independently, folding footboard with adjustable safety braces, extension wood push handle, ball bearing brackets in rear, two rear swivel wheels, standard arm rests, hand rims, cane seat, back and leg rests.

Plain bearing wheels with extra spokes riveted at rims.

No.	832N
Size rubber tires, ins	¾
Height of back from seat, ins	31½
Height of seat from floor, ins	20½
Height of seat from foot board, ins	17½
Height of arms from seat, ins	9½
Depth of seat, ins	19½
Width of seat between arms, ins	18
Diam of large wheels, ins	26
Diam of small wheels, ins	10
Width over all, ins	26
Each	$129 00

Crated K. D.; shipping wt each 125 lbs.

+F. O. B. Ohio Factory Only.

FINEST IMPORTED

Genuine Italian Alabaster Creations

Made by Master Craftsmen • **Individual Pieces for Individual Homes**

At the urgent request of many of our customers we have imported direct from Italy these wonderful Lamps, Busts, and Book Ends, selected for their **BEAUTY** and **EXCLUSIVENESS**. A work of **ART** such as is only created by the famous Masters of Italy whose craft is followed from Generation to Generation.

No. 94197/138—Group of two colored Figures with illumination in base. Height about 19¾ inches. Price **$154.00**

No. 94197/143 — Figure colored with shaft light in globe. Height about 32 inches. Price.....**$148.00**

No. 94197/147—Figure colored with shaft light in globe. Height about 29½ inches. Price.....**$132.00**

No. 94197/104—Bust of "Beatrice." Dress colored, face Old Ivory. Height 13¾ inches, base 13¾ inches. Price.....**$68.00**

No. 94197/105—Same as above, height 10½ inches, base 9½ inches. Price **$48.00**

No. 94197/100—Bust "Joan of Arc" Dress colored, face Old Ivory. Height 13¾ inches, base 13¾ inches. Price.....**$69.50**

No. 94197/101—Same as above, height 10½ inches, base 9½ inches. Price **$48.75**

No. 94197/299—Bust of Girl, dress colored, face Old Ivory. Height 9¾ inches, base 3¼ inches. Price.....**$24.00**

No. 94197/294—Same as above, height 9¼ inches, base 8¾ inches. Price **$24.00**

Book Ends, Price per Pair.....**$6.00**
Ash Trays, Price Each **$3.00**

Other Lamps enroute from Italy. Prices and description on application.

LIST PRICES SUBJECT TO CATALOG DISCOUNT. SEE DISCOUNT SHEET

Stouffer's High Grade Dinnerware and Service Plates

Fine Imported Bavarian China Dinnerware

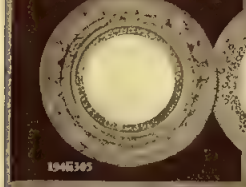
Beautiful Dresden Flower Sprays
Gold Handles

			Per doz.
No. 1400—	12	Dinner plates	$45.00
No. 1402—	12	Dessert plates	36.00
No. 1403—	12	Bread and butters	27.00
No. 1404	12	Soup dishes	36.00
No. 1405—	12	Sauce dishes	27.00
No. 1407—	12	Tea cups and saucers	45.00
			Each
No. 1411	1	Platter, oval 12 in	$ 9.75
No. 1412	1	Platter, oval 14 in	16.50
No. 1414	1	Open vegetable, oval	9.00
No. 1415—	1	Cov. vegetable, oval	15.75
No. 1416 —	1	Cov. vegetable, round	15.75
No. 1417—	1	Gravy boat and stand	9.00
No. 1418—	1	Covered butter dish ...	9.00
			Per set
No. 1420—	1	Sugar and Creamer Set	9.75
			Each
No. 1422—	1	Pickle dish...	$ 4.50
		100 Pc. dinner set com.	$315.00
			Per doz.
No. 1424	12	Cream soups plates	$60.00
No. 1425—	12	After dinner cups and saucers	36.00

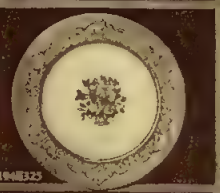
Attractive Gold and Black Lines, Meissen Ivory Color
Gold Handles

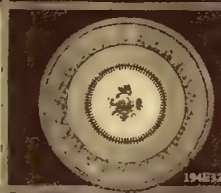
			Per doz.
No. 2060—	12	Dinner plates	$63.00
No. 2062	12	Dessert plates	45.00
No. 2063—	12	Bread and butters	36.00
No. 2064	12	Soup dishes	45.00
No. 2065—	12	Sauce dishes	36.00
No. 2067—	12	Tea cups and saucers	63.00
			Each
No. 2011	1	Platter oval 12 in	$13.75
No. 2012—	1	Platter oval 14 in	17.25
No. 2014—	1	Open vegetable dish	12.75
No. 2015	1	Cov. vegetable, oval	21.75
No. 2016 —	1	Cov. vegetable, round	21.75
No. 2017 —	1	Gravy boat and stand	12.75
No. 2018—	1	Covered butter dish	12.75
			Per set
No. 2020—	1	Sugar and creamer set	$12.75
			Each
No. 2022—	1	Pickle dish	$ 7.50
		100 Pc. dinner set, com.	$420.00
			Per doz.
No. 2024	12	Cream soups, plates	$117.00
No. 2025—	12	After dinner cups and saucers	84.00

Imported Service Plates



No. 194E305—24K encrusted gold bands ⅜" Maroon bands ⅝" with gold tracing design, ivory center Each $11.25
No. 194E327—Encrusted white gold Daisy and Forget me not 1¾" Ivory color, center medallion of white gold Each $9.75
No. 194E321—24K gold bands, Meissen green color with gold tracing design over green ivory color in center with gold tracing design Each $11.25
No. 194E329—24K encrusted gold bands ⅝" canary yellow with gold tracing design, center ivory color with gold tracing design Each $12.75
No. 194E325—24K encrusted gold design 1¾" with beautiful basket of roses in center Each $7.50
No. 194E320—24K encrusted gold design on edge with Meissen green color, gold tracing center Spray Each $12.75





DELIVERY TEN DAYS AFTER RECEIPT OF ORDER

This Bedroom Group of Classic Italian Renaissance

The Vincenzo Suite

Near the Villa Nazionale and the Aquarium in Naples is the beautiful white villa of Signor Vincenzo, beyond whose iron gates one catches glimpses of flower lined avenues of stately pines. The gate is marked "Privat." A fortunate visitor, describing this charming estate, writes. "The floor was of polished mosaic, the furniture richly carved, antique and imposing, the whole place expressed profoundly the traditions of a learned and noble line." One's imagination quickly pictures the beautiful Italian Renaissance furniture with which this delightful Neapolitan villa is so generously supplied. Essentially the Renaissance arts, which originated in Italy and quickly spread throughout Europe, gave to furniture design and ornamentation a palatial beauty, fine architectural proportions and dignity. So penetrating and lasting were the effects of the Renaissance movement that most furniture of today, which can be termed good fashion, reflects, in one form or another, the beauty and freedom which this style gave to the home arts. In this "Vincenzo" bedroom group, modern designers have captured the rare charm and cultural beauty of the Italian Renaissance period. The carvings and mouldings are excellent reproductions, and the selection of Tamo, or Japanese Ash, because of its fine figure and luster under finish, mark the group as a modern interpretation of the classic Italian style—something quite apart from the ordinary. All panels, tops, fronts and ends are of heavy five-ply cross banded veneers surfaced with selected Japanese Ash, matched for fine grain effects. Posts, parting rails, stretchers and all exposed solid parts are of solid birch or maple for strength. Ornamental cut carvings are in maple. Interiors are mahogany; drawer bottoms are three-ply surfaced with genuine mahogany. Bottoms are grooved and glue-blocked. Interlocking dove-tail corner joints are used in all drawer construction. Drawer runners are of special machine shape to insure easy and smooth operation. Large drawers are fitted with center drawer guides and are in a complete dust-proof section. Top dresser drawer is fitted with carved jewel tray of solid mahogany which glides on special rails. Exceptionally strong case construction, the frames of the cabinets being heavily doweled into ends. Chair and bench seats are of double strength web type, upholstered in Neapolitan pattern silk brocade. Hardware is cast brass in the daVinci style.

No. 53F91.	**Full Size Bed.** Width, 4 ft. 6 in. Wt., 190 lbs. Each	$141.30
No. 53F92.	**Twin Bed.** Width, 3 ft. 3 in. Wt., 150 lbs. Each	141.30
No. 53F93.	**Dresser.** Top, 21x50 in. Plate, 24x30 in. Wt., 290 lbs. Each	210.70
No. 53F94.	**Dressing Table.** Top, 20x54 in. Plate, 20x24 in. Wt., 230 lbs. Each	133.40
No. 53F95.	**Chiffonier.** Top, 19x41 in. Wt., 270 lbs. Each	216.00
No. 53F96.	**Night Stand.** Top, 13x18 in. Wt., 70 lbs. Each	69.40
No. 53F97.	**Chair.** Wt., 40 lbs. Each	30.70
No. 53F98.	**Bench.** Top, 14x36 inches. Wt., 35 lbs. Each	34.70

The "La Reole" Louis XV Bedroom Group

Louis XV of France was an arrogant monarch. He believed firmly in that arch heresy using "I am the State." Yet with all his regalish characteristics and his iron rule, Louis XV loved beautiful, dainty things—as witness the history of his life which reports that he surrounded his court with Europe's most beautiful women. This love of things beautiful which Louis early manifested was reflected in the furniture crafts of his time. Twas during this period that some of the finest of French furniture was designed—creations which even today are recognized as masterpieces. Beautiful woods, splendidly matched, exquisitely carved ovolays and perfect proportions were characteristics which Louis XV furniture expressed—virtues instantly apparent in the lovely bedroom group shown here of faithful Louis XV style. All solid parts are hard maple while the decorative veneers on the top drawer and overlays are Carpathian elm. Large surfaces are of beautiful limb figured mottled mahogany. The interiors are of dustproof construction with center drawer glides and dovetail drawer construction. A marquetry inlay enhances the fronts. Finished in a velvety smooth lacquer. Mirror frames finished in antique gold.

No. 22F136. **Full Size Bed.** Height, 49 inches; width, 54 inches; weight, 125 lbs., plus 40 lbs. for rails. Each $158.70

No. 22F137. **Twin Size Bed.** Height, 49 inches; width, 39 inches; weight, 100 lbs. plus 40 lbs. for rails. Each $138.70

No. 22F138. **Vanity.** Height, 67 inches; width, 50 inches; mirror, 24x30 inches; weight, 175 lbs. Each $182.70

No. 22F139. **Dresser.** Height, 35 inches; width, 49 inches; mirror, 24 x30 inches; weight, 220 lbs. Each $193.30

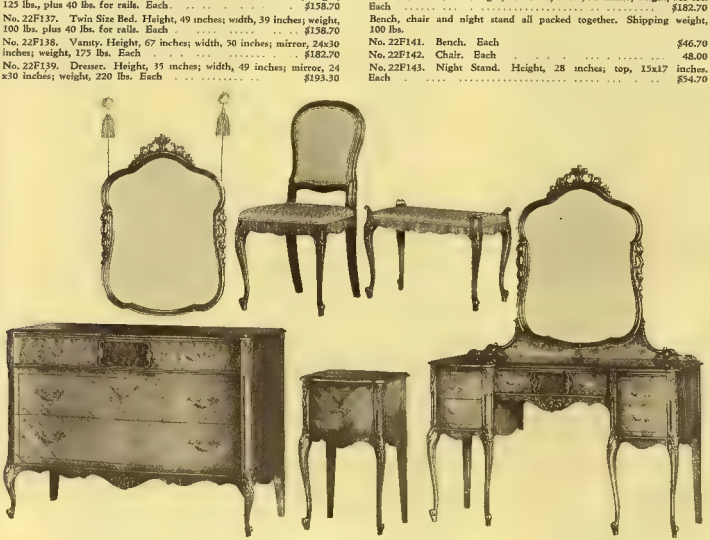
No. 22F140. **Chest.** Height, 54 inches; width, 36 inches; weight, 185 lbs. Each $182.70

Bench, chair and night stand all packed together. Shipping weight, 100 lbs.

No. 22F141. Bench. Each $46.70

No. 22F142. Chair. Each 48.00

No. 22F143. Night Stand. Height, 28 inches; top, 15x17 inches. Each $54.70



REVOLVERS

IVER-JOHNSON

HAMMER, AUTOMATIC, WESTERN WALNUT GRIP

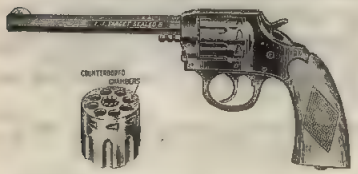
Automatic shell ejection, double action, chambered for 32 S. & W. cartridges.

38 Caliber, Center Fire, 5 Shot.

Barrel ins	Stock	Wt. ozs	Nickel Plated No.	Each	Blued No.	Each
4	Walnut	18½			05384	$31 65

One in cardboard box.

I. J. TARGET, SEALED EIGHT



Rim Fire, Double Action, 22 Caliber, 8 shot.

Solid frame, high carbon alloy steel chamber. One piece Hi-Hold walnut checkered grip. Scored trigger and de-flex sighting plane. Blued finish with gold sight and lettering. Shoots 22 long rifle, long and short rim fire cartridges.

	Each
No. 22 TSE-6—6 inch barrel; wt each 24 ozs	$20 65
No. 22 TSE-10—10 inch barrel; wt each 27 ozs	21 75

One in cellophane envelope in cardboard box.

IVER JOHNSON
.22 Supershot Sealed Eight.

.22 Caliber, Extra Heavy Frame, 8 Shot.

Counterbored chambers and extractor. ⅛ inch partridge type sights, rear sight (Two-Way as illustrated) adjustable for both elevation and windage. Scored trigger. Selected walnut one piece hand checkered grip. Blued finish barrel with gold lettering. Shoots .22 long rifle, long and short rim fire cartridges. Automatic shell ejection.

	Each
No. 833-22—6 in. barrel; length over all 10¾ ins; wt 24 ozs	$35 85

One in cardboard box.

REVOLVERS

IVER-JOHNSON

TRIGGER COCKING MODEL 36T

.22 Caliber, Single Action, 8 Shot.

Does not have the Iver Johnson "Hammer the Hammer" safety device.

22 caliber on heavy frame with counterbored chambers and extractor. Adjustable finger rest. ⅛ inch Partridge type sights with two-way rear sight, adjustable for elevation and windage.

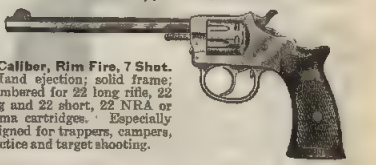
One piece walnut grip, hand checkered. Blued finished barrel.

Construction enables the shooter to do rapid fire target work, as it is cocked by the trigger finger on the trigger, the hand and thumb remain in the same position shot after shot.

	Each
No. 36T 6 in. barrel; length over all 10¾ ins; wt each 24 ozs	$45 00

One in cardboard box.

HARRINGTON AND RICHARDSON
Trapper Model.



22 Caliber, Rim Fire, 7 Shot.

Hand ejection; solid frame; chambered for 22 long rifle, 22 long and 22 short, 22 NRA or Palma cartridges. Especially designed for trappers, campers, practice and target shooting.

	Each
No. T022—Blued finish; checkered walnut stock; length barrel 6 ins	$19 50

One in cardboard box; wt each 12¼ ozs.

HARRINGTON AND RICHARDSON

22 Caliber, Rim Fire, 9 Shot With Safety Cylinder.

Hand ejection; large frame; chambered for 22 long rifle, 22 long and short cartridges. Gold front sight.

	Each
No. 0922-6—Blued finish; checkered walnut stock and pistol grip; length barrel 6 ins	$21 00

One in cardboard box; wt each 21¾ ozs.

REVOLVERS
HARRINGTON AND RICHARDSON

22 Caliber, Rim Fire, 9 Shots.

Heavy frame, hinge type; automatic shell ejector. Shoots 22 short, 22 long and 22 long rifle cartridges, 9 shots.

Heavy enough to make steady holding easy. Fitted with new form of stock which not only fits the average hand perfectly, but makes the correct high position both comfortable and easy.

Complete protection against defective ammunition and accurate alignment between barrel and cylinder is provided by the new H & R positive stop safety cylinder in which the cartridge heads are surrounded by a solid ring of steel. Suitable for trappers and target practice.

	Each
No. 0944—6—Blued finish; checked walnut grip; gold front sight; 6 inch barrel	$32 25

One in cardboard box; wt each 2½ lbs.

HARRINGTON AND RICHARDSON—SPORTSMAN
Double Action.

22 Caliber, Rim Fire, 9 Shots.

Highly polished drop forged blue steel barrel, Pope type rifling, six narrow lands, wide grooves, one turn in 16 inches.

Positive locking type cylinder with independent locking latch "Break open" automatic ejector with extra large long cylinder bearing fastened rigidly to the barrel forging.

Front sight fixed, partridge type, dead black and easily seen.

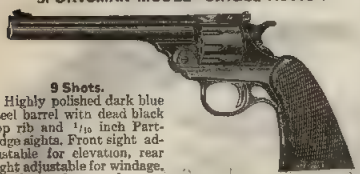
Rear sight adjustable laterally, making correct setting of sights possible for individual shooter.

One piece checkered walnut stock. Double action composed of large, strong case hardened parts; coil springs; action is hand fitted and stoned to give a single action trigger pull of 3 to 4 pounds. Spur trigger guard; eliminates all cramping of second finger; gives a definite supporting point and makes correct holding easy.

	Each
No. 0999—6 in. barrel; wt each 28 ozs.	$48 00

One in cardboard box.

SPORTSMAN MODEL—SINGLE ACTION



9 Shots.

Highly polished dark blue steel barrel with dead black top rib and 1/10 inch Partridge sights. Front sight adjustable for elevation, rear sight adjustable for windage. Checked walnut stock.

Single action, hand stoned and composed of tool steel parts.

Exceptionally clean and sharp trigger pull set to hold 2½ pounds and to pull off at 3 lbs. Length barrel 6 inches.

	Each
No. 0199—22 caliber long rifle, either regular or high speed with lubricated bullets	$48 00

One in cardboard box; wt each 3 lbs.

REVOLVERS
HARRINGTON AND RICHARDSON
NEW DEFENDER
22 Caliber, 9 Shot.

A most practical pocket arm, decidely efficient for protection with the high speed, hollow point cartridge; also capable of fine target shooting up to 25 yards.

Smooth double action, with light trigger pull.

Independent stop, positive locking safety cylinder. Grooved trigger with spur trigger guard.

Front sight, with special gold bead, adjustable for elevation; rear sight adjustable laterally. Both sights shaped to permit withdrawal from pocket or holster without catching.

Shoots 22 short, long and long rifle, regular or high speed, solid or hollow point bullets.

	Each
No. 299—Blued finish, checkered walnut stock and pistol grip. 2 in. barrel; length over all 6¼ ins.	$41 25

One in cardboard box; wt each 23 ozs.

U. S.

Hammer.

Double action, solid frame, rubber handle; 2½ inch barrel.

22 Caliber, Rim Fire, 5 Shot.

Chambered for 22 short, 22 long and 22 long rifle cartridges.

	Each
No. US22—Nickel plated	$15 00
No. US022—Blued	15 00

32 Caliber, Center Fire, 5 Shot.

Chambered for 32 S. & W. cartridges.

	Each
No. US32—Nickel plated	$15 00
No. US032—Blued	15 00

38 Caliber, Center Fire, 5 Shot.

Chambered for 38 S. & W. cartridges.

	Each
No. US38—Nickel plated	$15 00
No. US038—Blued	15 00

One in cardboard box.

Save Your Better China by Using these Imported Tea Sets

23 Piece Tea Set, fine quality Japanese China. All over lustre, Orange color, medallion center with Parrot decoration in natural colors with gilt outline. Each set in box.

No. F7C296. Per set $4.50

23-Piece Tea Sets, Consist of:
6 Cups
6 Saucers
6 Tea or Cake Plates
1 Creamer
1 Sugar and Cover (2 pieces)
1 Teapot and Cover (2 pieces)

24-Piece Tea Set, two-tone lustre decorated. Fine quality Japanese China, tan lustre surface with blue lustre border, handles and knobs. Decorated with large floral and bird design in colors. Each set in strawboard carton.

No. F7C180. Per set $5.35

23-Piece Two-Tone Luster Decorated Tea Set. Large size high shape teapot, sugar and creamer. Tan luster surface with blue luster border. Decorated with hand painted bird on twig and white blossoms. Each set packed in strong strawboard carton.

No. F7C435. Per set $5.35

24-Piece Tea Sets, Consist of:
6 Cups
6 Saucers
6 Plates
1 Sugar and Cover (2 pieces)
1 Creamer
1 Teapot and Cover (2 pieces)
1 Handled Cake Plate

24-Piece Ten Set, two-tone lustre decorated. Fine quality Japanese China, iridescent pearl lustre surface with tan lustre border, handles and knobs. Decorated with large floral clusters and Parrot design in colors. Each set in carton.

No. F7C179. Per set $5.35

23-Piece Luster Tea Set. Fancy shape teapot, sugar and creamer. Fine quality Japanese china, tan luster with black handles and knobs, decorated with flying birds and sprays in relief. Each set is packed in individual carton.

No. F7C597. Per set. $5.35

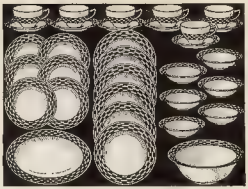
24-Piece Lustre Tea Set, fancy shape. Fine quality lightweight Japanese China body decorated with blue lustre panels. The center panel has large floral decoration with the flowers in relief and gold outline, heavy gold handles and knobs. Each panel has narrow gold stripe. Orange lustre border striped with black encircled with a narrow gold line. Each set in strawboard carton.

No. F7C158. Per set $9.60

Breakfast and Dinner Sets Featuring Charming Designs

American Semi-Porcelain, Lightweight, Highly Glazed—Made by America's Foremost Potteries

31, 32 AND 42-PIECE SETS



39-Piece Breakfast Set. High Grade American Semi-Porcelain, light weight, well fired, colorful green glaze with embossed border of basket weave, extremely attractive. Each set in carton, packed for shipment. Set consists of:

- 6 Cups
- 6 Saucers
- 6 Bread and Butter Plates
- 6 Dinner Plates
- 6 Fruits
- 1 Platter
- 1 Vegetable Dish

No. F7C398. Per Set (32 pieces) $6.40

32-Piece Breakfast Set. High grade American semi-porcelain, light weight, well fired, yellow glazed finish, embossed border of basket weave design, finished in green, decorated with floral sprays in natural colors. Each set in carton, packed for shipment. Set consists of:

- 6 Tea Cups
- 6 Saucers
- 6 Bread and Butter Plates
- 1 Vegetable Dish
- 6 Dinner Plates
- 6 Fruits
- 1 Platter

No. F7C353. Per Set Complete (32 pieces) $11.70

THE 31 AND 42 PIECE SETS ARE IN THE MADISON SHAPE

American Semi-Porcelain Dinnerware. Madison shape, high-grade, light weight, white body, highly glazed, decorated with floral sprays in rich natural colors, gilt hair line border, fancy edge. Each set in a carton.

31-PIECE SET CONSISTS OF

- 6 Tea Cups
- 6 Saucers
- 6 Plates, 4 in.
- 6 Plates, 7 in.
- 6 Fruits, 4 in.
- 1 Platter, 8 in.

No. F7C451. Per Set (31 pieces) $6.90

42 PIECE SET CONSISTS OF:

- 6 Tea Cups
- 6 Saucers
- 6 Plates, 6 in.
- 6 Plates, 7 in.
- 6 Coupe Soups, 7 in.
- 6 Fruits, 4 in.
- 1 Open Vegetable Dish, 7 in.
- 1 Platter, 8 in.
- 1 Gravy Boat
- 1 Sugar
- 1 Creamer
- 1 Bowl

No. F7C452. Per Set (42 pieces) $10.65

Joe Kirkwood Registered Woods and Irons

Joe Kirkwood Registered Woods are matched and balanced so that the same swinging feel is found in each club of the set. Any club can be exactly duplicated at any time by sending set number and club number. Black stained finish heads with T-Shaped Sole Plate; lead weights; plain face with silver scoring. Chromium plated, stepped, steel shafts with black fibreloid collar at hosel and trimmed with colored band. Selected perforated calfskin grip, with rubber numbered cap on the grip end for easy indentification.

No. 11R258. Set of 3, Driver, Brassie and Spoon.
Per set 22.05

No. 11R259. Set of 4, Driver, Brassie, Spoon and Short Spoon.
Per set 29 40

Kirkwood Registered Irons are beautifully made, perfectly balanced and matched. Made with the wide flange sole and lighter hosel. The heads are of mild steel, satin finish and marked with "Sweet Spot," located in the same position on every club face. The Stepped Shafts are of the highest quality steel with hickory cello finish. 2 inch black fibre collar at hosel trimmed with two blue stripes. Perforated graduated calfskin grip with rubber numbered cap.

No. 11R260. Set of 8 (2-3-4-5-6-7-8-9).
Per set 39.20

No. 11R261. Putter to match at one set
Each 5.52

Lawson Little Autographed Woods and Irons

These new clubs have been designed by Lawson Little in collaboration with Wright and Ditson experts. They are carefully matched and correctly related as to balance, weight, lie and loft. Heads are made of good quality Persimmon with black stain finish. Plain face, one-half sole plate, chromium-plated, stepped, steel shafts with round leather grips. 3 inch black fibre collar trim at hosel. Cap at grip end showing number of club.

No. 11R262. Set of 3, Driver, Brassie and Spoon.
Per set 14.74

Lawson Little Autograph Irons are made up in complete sets, matched in weight and length of shaft. Mild Steel, satin chrome finished heads with wide flange sole that adds distance to shots. The rounded sole with its non-scuffing feature, reduces the degree of mishitting when the turf is contacted too early. Furnished with straight tapered brown cello sheath, steel shafts; round leather grips and numbered cap. Black collar with two green stripes.

No. 11R263. Set of 7 (2-4-5-6-7-8-P).
Per set 26.38

Billy Burke Registered Woods

Billy Burke Type Shafts

The Billy Burke type shaft, introduced and sold exclusively by Burke in Recorded clubs in 1936, proved to be more efficient than any shaft we have ever used. This pattern has an enlarged section just below the grip, which makes for a firm mid-section and definitely sets the point of flex. This shaft literally fires the club head thru the ball. The whole of the shaft gets into every shot, as the action is distributed thruout its entire length and is not concentrated in any one spot; this means the full power of the shaft is realized. The Billy Burke shaft has all the advantages of the extra stiff shaft in regard to accuracy, and has all the power and distance of the semi-whippy shaft—yet it has just the right amount of "feel."

True Temper Steel Shafts

Billy Burke "Registered" Woods. Medium size round type heads, full finished in black—faces of medium depth with new style cross scoring. Y type sole plates are inset, aluminum on numbers 1, 2, and 3—heavy brass on number 4—whipping at neck covered with black celluloid sleeve.

Billy Burke (BBW) pattern True Temper shafts with grey metallic finish, single line red trim at lower end.

Black calf grip—fiberloid cap—celluloid collar

No. 11R238. Set of 4, Driver, Brassie, Spoon, No. 4 Spoon. Per set..... **27.44**

Billy Burke Registered Irons
with True Temper Steel Shafts

Billy Burke "Registered" Irons. Flangiron type heads made of forged mild steel, chromium plated with bright polish—Punchiron faces are line scored—Flangiron faces are dot scored.

Billy Burke (BBI) pattern True Temper shafts, grey metallic, 2-inch black ferrule with red trim.

Black calf grip—fiberloid cap—celluloid collar

No. 11R239. Set of 10 (2-3-4-5-6-7-8-9-10 and Sand Blaster). Per set..... **45.57**

First Choice of All-American Hockey Team

JOHNSONS

TRADE MARK REG. U.S. PAT. OFF.

First Choice of Racing Championships

Ice Skates

FIRST IN THE HEART OF THE AMERICAN BOY

When you buy Nestor Johnsons you buy the skate made by the first manufacturer of tubular skates in America; you buy a specialized product made by the firm that has made skates and nothing but skates for 38 years. The superiority of Johnsons' specialized production and balanced designing is demonstrated by the fact that more people skate on Johnsons than any other skate in the world.

JUNIOR JOHNSONS

High quality, comfortable, well-fitting child's shoe with regular hockey type skates, especially designed and made for children. Aluminum finish, vanadium tool steel runners, that hold a keen edge and stay sharp longer. Sizes 11 to 14. Complete with shoes.

No. F20R84. Per pair $8.50

MEN'S FLYER HOCKEY

These skates are welded throughout with seamless cups of one-piece drawn steel and high carbon steel blades. In hocky type above, the blades are rockered for easy turning or small radius. In aluminum finish or chromium plate over nickel and copper. Size 1 to 12, complete with shoes.

No. F20R78. Aluminum finish. Per pair ..... $ 9.00
No. F20R77. Chromium plate. Per pair 10.00

LADIES' FLYER HOCKEY

Because they are both light and strong Johnson Flyers give ladies the skating ease and security which begets confidence. Made in two finishes, chromium plate over nickel and copper or aluminum finish. Sizes 1 to 8, complete with shoes.

No. F20R82. Aluminum finish. Per pair ..... $ 9.00
No. F20R81. Chromium plate. Per pair 10.00

MEN'S FLYER RACER

A perfectly balanced skate, attached to a shoe in correct scientific position. That means easier mastery of the skates and the development of great speed. A great favorite with all who want a real racing skate at a moderate price. In aluminum finish or chromium plate over nickel and copper. Sizes 1 to 12, complete with shoes.

No. F20R76. Aluminum finish. Per pair ..... $ 9.00
No. F20R75. Chromium plate. Per pair 10.00

LADIES' FLYER RACER

For Racing, women want the same type of skates that men use, but adapted to ladies' requirements. Skates are comfortable and skates come in either aluminum finish or chromium plate over nickel and copper. Sizes 1 to 8, complete with shoes.

No. F20R80. Aluminum finish. Per pair ..... $ 9.00
No. F20R79. Chromium plate. Per pair 10.00

FLYER HOCKEY SKATES WITH HARD TOE SHOE

An ideal hockey combination. Shoe of black grain leather. Brown tongue heavily padded, with substantial hard toe affording full protection. Skates made with seamless cups, vanadium steel runners, "Diamond Tested." Aluminum finish. Sizes 6 to 12. Complete with shoes.

No. F20R83. Per pair $10.00

Football Goods—Built To Stand Hard Play

Regulation Size Football with valve. Made of selected genuine cowhide, pebbled grain — exceptional value. Heavy canvas lined. Complete with leather lace, lacing needle and fine quality rubber bladder. Packed each in box.

No. F12R19. Each **$3.50**

Wilson Valve Football. New criss-cross rawhide laced. Made of selected pebbled grain cowhide, with our patented double lining feature, which holds the ball in shape. Complete with stemless bladder, and laced ready for inflation.

No. F12R48. Each **$7.84**

Wilson Interscholastic Ready Laced Foot Ball. No lacing worries, as the ball is laced with a rawhide lace ready to inflate. No bladder stem to tie: inflates in a jiffy through a valve same as in an auto tire. Made of fine selected pebble grain cowhide with our patented double lining feature which holds ball in shape and prevents stretching. Regulation size and weight. Complete with stemless bladder and laced ready for inflation. Each in box.

No. F12R13. Each **$10.48**

Junior Rockne Helmet. Made of special tanned "pig skin" strap leather tan color, lined throughout with white felt, moulded crown reinforced with fibre; also six leather crown bands, equipped with inner web suspension crown, one-piece moulded ear and back of neck extension. Each in box.

No. F12R43. Each **$5.58**

The Wilson Rockne double laced, double lined Official Intercollegiate foot ball has become known as the perfect football.

It's a livelier ball and holds its shape permanently because of the patented double lining. The double lacing double locks and permanently closes the lacing aperture and also insures a surer grip in passing.

The KR comes ready laced, ready for instant inflation—through a valve, just like an auto tire.

Made of finest selected Gunnison pebble grain cowhide, especially tanned. Complete with seamless patented valve bladder. Each in box.

No. F12R37. Each **$18.70**

Wilson Handley-Bachman Varsity Model Helmet. A new design with crown straps extending from front to back. Special cushion edge forehead piece. Lower portion of helmet is firmly attached to the crown; the crown, ears and back of neck are reinforced with genuine fibre. Elongated crown so shaped as to conform to the curves of the head. New improved molded ears. Two-piece forehead shield. Lower portion of helmet is white felt lined. Each in box.

No. F12R85. Each **$11.76**

Wilson Scholastic Shoulder Pad. Highest quality white felt, covered with selected tan leather. Solid leather shoulder caps hinged from inner part of pad with best quality leather allowing full arm movement. Laced front and back. Each in box.

No. F12R71. Each **$5.88**

FOOTBALL SHOES

Football Shoes with uppers of chrome box. Has full and slip sole with wedge heel, semi-square box kicking toe. Regulation cleats. Sizes 5 to 12, including half sizes.

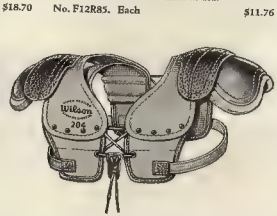
No. F12R66. Per pair **$7.90**

Sprint Model Football Shoes, made especially for the high school player. The upper stock is of calf side leather. This shoe is fitted with solid box toe, flexible shank, leather tap and heel and regulation leather cleats. Sizes 5 to 12, including half sizes.

No. F12R67. Per pair **$9.50**

Wilson Handley-Bachman Scholastic Model Helmet. Streamline design with elongated crown so shaped as to conform to the curves of the head, crown straps extending from front to back; new improved molded ears; deep snug fitting concave curved back giving full protection to the occipital bone. Lower portion of helmet is firmly attached to the crown. Lower portion of helmet white felt lined. Each in box.

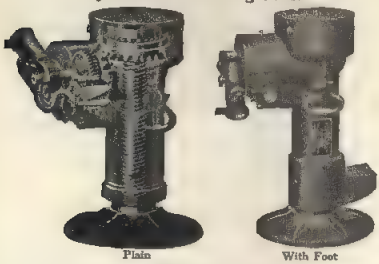
No. 12R84. Each **$9.52**



Wilson Handley-Bachman Scholastic Model Shoulder Pad. An extremely light weight pad embodying a special shock absorption feature constructed on the principle of the architectural truss. The pad is made of fibre, canvas covered, with non-adjustable suspension over shoulder. Leather shoulder caps, felt lined. Collar bone protector of fibre, leather covered. This pad has been designed by experts of the game, men who know just what is needed in a protector of this kind. It embodies the latest ideas and developments that have been brought forward in the manufacture of fine football equipment. Each in box.

No. F12R72. Each **$9.80**

Joyce Self Lowering Jacks

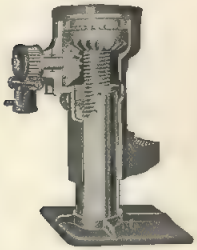


Plain With Foot

Controlled by a chain of worm gears and a brake device. When ordering add "F" to jack number if foot lift style is wanted.

No.	Price Plain	Price With Ft.	Capacity Tons	Height Inches	Rise Inches	Weight Pounds
1278	210.00	225.00	50	24	13	270
1279	210.00	225.00	50	26	15	280
1288	285.00	305.00	75	24	10	250
1289	285.00	305.00	75	26	12	350
1299	.....	310.00	100	26	12	398

Joyce Ball Bearing Geared Screw Jacks



Standard Speed

Used principally for heavy contracting work, bridge building, ship building, etc. They are recommended for outside work as they are not affected by weather conditions or rough handling. The jacks are all of the bridge or foot lift type and are furnished standard with a large area rectangular base. Round bases furnished only on special order.

No.	Capacity Tons	Height Inches	Raise Inches	Weight Pounds	Price Each
154-A	25	22	12	119	90.00
155-A	25	26	16	133	96.00
158-A	35	22	12	180	130.00
160-A	35	27	17	208	138.00
165-A	50	26	16	230	150.00
170-A	75	27	16	380	200.00

Joyce Single-Acting Trip Track Jacks

A sturdy, simple jack, intended for track work only. Built without machine screws—parts cannot work loose or get out of adjustment. A square lever socket for use with a lining bar is standard equipment. Can also be furnished with round socket and steel lever.

No.	731	791	691
Capacity Tons.	15	15	15
Height, In.	10	22	28
Rise, In.	5	13	19
Weight, Lbs.	40	58	68
Square Socket Each	19.00	21.00	27.00
Round Socket With Lever. Ea.	20.00	22.00	28.00

Double Action Trip Track Jacks

This is a trip type of double action track jack.

The load is raised on both up and down stroke of the lever and can be dropped from any position.

Furnished with square sockets for use with a lining bar. Round sockets and steel lever furnished at 1.00 additional to list prices below.

No.	Capacity Tons	Height In.	Rise In.	Wt. Lbs.	Each
1-A	15	22	13	66	21.00
6-A	16	28	19	73	27.00

Joyce Automatic Lowering Jacks

Single Acting

No. 76-A

The latest improved Lever Jacks. Working parts are extremely simple. Built without machine screws. Parts cannot work loose or get out of adjustment. Enclosed mechanism, protected from dirt. Capacity of foot lift is one-half rated head capacity. Furnished with steel lever.

The No. 66-A and 67-A jacks furnished with a tripping device permitting quick lowering of the bar.

No.	Cap. Tons	Height Inches	Rise Inches	Weight Pounds	Each
66-A Trip	5	14	7½	21	15.00
67-A	5	16½	9	25	16.00
67-A Trip	5	16½	9	25	16.00
76-A	10	22	13	59	25.00
1922-A	15	22	13	86	38.00
1928-A	15	28	19	94	40.00
2028	20	28	19	106	45.00

Joyce Plain Lever Jacks

No. 4-AM

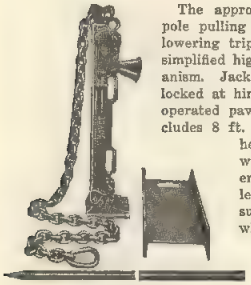
For Mine Service

The simplest form of jack made. There are no springs or small parts to get out of order. Dirt or coal dust will not interfere with the working parts.

Furnished as standard equipment with well-known mining machinery. For light track work it is unequalled. Used also on farms and in construction work.

No.	Capacity Tons	Height Inches	Raise Inches	Weight Pounds	Each
1-AM	2	16	8	28	12.00
2-AM	3	18	10	30	12.00
4-AM	4	19	10	39	15.00
4-F	4	36	30	55	34.00
4-M	5	22	13	46	17.00
10-AM	10	23	12	66	24.00
10	10	27	16	76	24.00
6	15	27	14	95	30.00

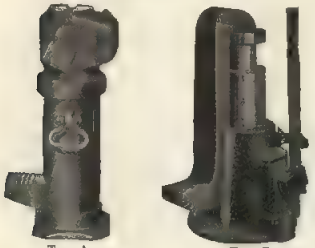
Joyce Pole Jacks



The approved standard for pole pulling work. Automatic lowering trip type with Joyce simplified high efficiency mechanism. Jack can be securely locked at hinged base by foot operated pawl. Equipment includes 8 ft. of ⅝ in. specially heat-treated chain with pear link at end, and a steel lever. I-Beam Base support furnished when ordered.

No.	Price Each	Capacity Tons	Height Inches	Raise Inches	Weight Lbs.
77	70.00	15	38	24	90

Joyce Hydraulic Jacks



Type A Type B

Hydraulic Jacks are designed for extremely heavy lifting and have a high efficiency. They are used for moving bridges, lifting ships in dry docks, pulling oil well casing, moving heavy machinery and wreck work. They are built in two styles: "A," the Ground Lift, inside pump type, single speed; and "B," Triple Speed, outside pump type. The auxiliary hook shown above is not furnished with "B" type unless ordered.

No.	Cap. Tons	Rise Inches	Height Inches	Weight Pounds	Each	"B" Type With Hook Each
2012A	20	12	25	204	165.00	.....
2018A	20	18	33	215	181.00	.....
3012A	30	12	26	267	225.00	.....
3018A	30	18	33	335	239.00	.....
6012A	60	12	27	332	345.00	.....
3012B	30	12	20	241	234.00	257.00
3018B	30	18	25	259	253.00	278.00
6012B	60	12	20	305	367.00	400.00
6018B	60	18	26	370	456.00	491.00
10012B	100	12	22	495	487.00	527.00
10018B	100	18	29	596	588.00	639.00

No. 78 Joyce Emergency Jacks

Recommended for contractors, public utilities, fire departments, well drillers, truckers, riggers and shop repair service. It lifts, lowers, pushes and pulls from any position at all angles. Equipment includes 5 feet of ¼ inch chain and a steel pinch bar lever. Also a lifting hook at one end of the chain and a small hook at the other.

No.	Price Each	Capacity Tons	Height Inches	Rise Inches	Wt. Jack Lbs.	Wt Complete Lbs.
78	48.00	15	22	12½	60	97

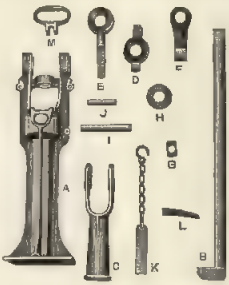
Jenne Friction Track Jacks

Steel pivots; Bronze bearings.

Should lifting bar become oily, burn it off or scour it off with sand or coal ashes. If bar is frosty, heat with burning paper.

No.	Each	Capacity Tons	Ht. When Down In.	Rise of Bar In.	Wt. Each Lbs.
"Low Down"	20.00	5	23	6½	62
1	20.00	5	31	12	68
2	24.00	10	35	15	100

Jenne Friction Track Jack Repair Parts



*Always better when possible to order lever socket with hanger and steel pin complete, as exact fit is then assured.

"Low Down" Repairs same as No. 1.

Part	Description	No. 1 Jack	No. 2 Jack
A	Base or Stand.....Each	7.00	10.00
B	Lifting Bar.....Each	1.50	2.00
*C	Lever Socket.....Each	2.00	2.50
D	Upper Lifting Ring.....Each	1.00	1.25
E	Lower Lifting Ring.....Each	1.00	1.25
*F	Hanger.....Each	.75	1.00
G	Bronze Boxes.....per Pair	.90	1.00
H	Lifting Bar Cap.....Each	.40	.50
I	Steel Fulcrum Pin.....Each	.40	.50
*J	Hanger Pin.....Each	.30	.40
K	Trip Latch with Chain.....Each	.40	.50
L	Split Keys.....per Pair	.40	.50
M	Malleable Handle.....Each	.40	.50
	Wood Handle.....Each	1.00	1.00

WATCHES FOR DOCTORS, NURSES and PROFESSIONAL USE

New Racine Waterproof Watch

This remarkable watch is guaranteed water-tight because of a patented new process of case construction. It is stainless, rustless, solderless. The case is fashioned of famed Firth Staybrite Steel from Sheffield. Its 13½ ligne Gallet movement is dependably accurate

No. 812—15 Jewels $39.90

New Waterproof Doctors' Watch

Busy doctors will find this stainless steel watch particularly desirable. Another model made by the new patented process of case construction that renders it waterproof and rustproof. Sheffield Steel case. Accurate 16½ ligne Gallet movement. Dial features sweep-second hand.

No. 711—15 Jewels $42.80

Ladies' Sport Waterproof Watch

This smart ladies' model has the same unique features as the men's waterproof watch shown above. Equipped with fine leather strap. 8¾ ligne, 15-jewel movement

No. 830 ..... $42.00

Nurses' Strap Watch

A tried and tested favorite with nurses everywhere. Featuring sweep-second hand and large legible face. Smart leather strap. In 10 Kt. rolled gold plate. 10½ ligne fine Gallet movement. Obtainable in plain, white or yellow.

No. 813—15 Jewels, plain polished $34.50

These Specially Designed Watches are Sponsored by JULES RACINE & COMPANY

These new and unusual wrist watches have been specifically created for those who require timepieces of extraordinary working properties to help them in their daily activities. The duo-dial watches and the waterproof watches mark a new advance in timepiece craftsmanship.

Prices Subject to Change Without Notice

Men's Duo-Dial Strap Watch

One of the most popular models of this new group of duo-dial watches, which accents the importance of the second hand. Imported chrome finish case. Excellent 8/12 ligne Gallet movement. See back

No. 804 — 7 Jewels $29.40

No. 804A—15 Jewels 31.10

Nurses' Duo-Dial Bracelet Watch

Strikingly attractive yet altogether practical because of its double-dial face. 10 Kt gold-filled case in yellow. 4½ ligne Gallet movement.

No. 151—15 Jewels $37.80

NEW GALLET CHRONOGRAPH

Gallet Chronograph for lapel or pocket use. Solid Stainless Steel Case. Fine 15-jeweled Gallet movement. 30-minute register

No. 867 ..... $30.10

Equipped with first quality NIVAROX Hair Springs and GLACIDUR Metal Balances making the movements non-magnetic and minimizing contraction and expansion.

New Gallet Chronograph with Strap

30-minute register. 13 ligne. 15-jeweled, high quality movement. Steel case with added time-out feature for sports and industrial use

No. 843—Steel Case $37.60

Equipped with first quality NIVAROX Hair Springs and GLACIDUR Metal Balances making the movements non-magnetic and minimizing contraction and expansion.

New Gallet Chronograph with Strap

30-minute register. 13 ligne. 15-jeweled, high quality movement. Steel case with added time-out feature for sports and industrial use

No. 866 ..... $31.10

Equipped with first quality NIVAROX Hair Springs and GLACIDUR Metal Balances making the movements non-magnetic and minimizing contraction and expansion.

WORLD'S STANDARD OF ACCURACY

GASOLINE ENGINES

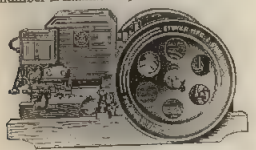
STOVERS

Hit and Miss Engine With Magneto.

These modern engines represent the achievement of many years of careful study in designing and building of quality engines. Water cooled cylinder head; removable die cast bearings in main frame and connecting rod; drop forge crank and connecting rod; ground crank shaft and piston pin; large capacity hopper and fuel tank, speedy changer and safety flywheel.

Honed cylinders insure a perfectly round cylinder and perfect fitting piston.

NOTE—Horse Power Rating.
1st number is nominal rating.
2nd number is maximum possible load.

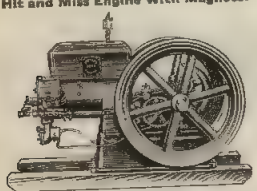


STOVERS, 1½-2, 2-2½, 3-3½, and 4-5 H. P. Oil Rite Enclosed Type Engine.

Nos.	705	720	730	740
H. P.	1½-2	2-2½	3-3½	4-5
R. P. M.	600	575	575	550
Diam pulley, ins.	4	5-7	4-5-7	8
Face pulley, ins	4	4	4	4
Fuel tank cap. gals	1¼	1¼	2	2½
Hopper tank cap. gals	1¾	2½	2¾	3¾
Floor space, ins.	20x31½	21x35½	23x35½	29¾x41
Wt each, lbs	225	250	300	450
Each	✚$153 00	✚175 50	✚220 50	✚294 00

Crated.

Hit and Miss Engine With Magneto.



STOVERS, 6-8 H. P. Type K Stationary Engine.

The above illustration represents the 6-8 H. P. gasoline engine.

The fuel is contained in the base and the engines are shipped set up complete ready for operation and equipped with speed changer which can be regulated while engine is in operation.

No.	807
H. P.	6-8
R. P. M.	450
Diam pulley, ins	16
Face pulley, ins	6
Fuel tank cap, gals	6¾
Hopper tank cap, gals	10½
Floor space, ins.	39x62
Wt each, lbs	950
Each	✚$450 00

Crated.

✚F. O. B. Illinois Factory Only.

GASOLINE ENGINES

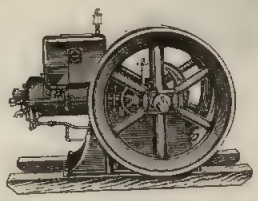
STOVERS

Hit and Miss Engine With Magneto.

These modern engines represent the achievement of many years of careful study in designing and building of quality engines.

Water cooled cylinder head; removable die cast bearings in main frame and connecting rod; drop forge crank and connecting rod; ground crank shaft, and piston pin; large capacity hopper and fuel tank. Modern machinery and modern methods insure a perfectly machined cylinder and perfect fitting pistons.

NOTE—Horse Power Rating.
1st number is nominal rating.
2nd number is maximum possible load.



STOVERS, 8-10, 10-12 and 12-15 H. P. Stationary Engines.

The above illustration represents the 8-10, 10-12 and 12-15 H. P. Horizontal Hopper cooled engine.

The hit and miss engines are equipped with speed changing device which provides for a wide variation of speed and can be regulated while the engine is in operation.

Nos.	831	210	212
H. P.	8-10	10-12	12-15
R. P. M.	450	400	375
Diam pulley, ins.	16	18	20
Face pulley, ins.	6	8	10
Fuel tank, cap, gals	8	10½	14½
Hopper tank cap, gals	11	15	18
Floor space, ins.	39½x53	55x63	56x71
Wt each, lbs.	1350	1925	2600
Each	✚$636 00	✚945 00	✚1230 00

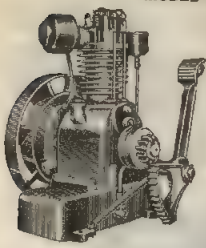
Crated.

✚F. O. B. Illinois Factory Only.

You can't take the modern store away from Mr. and Mrs. Customer. They have seen it, shopped in it, and they like it. And liking it, they're going to have it. If the hardware retailer fails to furnish it for them they'll go to someone who does provide it.

To sell modern appliances and other merchandise to modern customers, the hardware store must be as modern as the age—or pass out as a has-been.

GASOLINE ENGINES
JUMBO—AIR COOLED
MODEL VA ½ HP

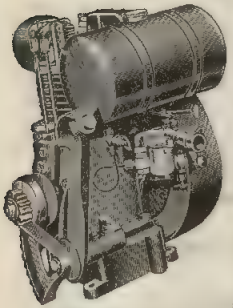


Type—Single cylinder, four cycle, air cooled.
Bore and Stroke—2¼x 2¼.
Speed Range—1400 to 1800 R. P. M.
Power—Full ½ H. P. at 1450 R.P.M.
Ignition—High tension, fly-wheel type magneto S. A. E. standard spark plug.
Carburetor—Special design, adjustable, insuring quick starting and uniform operation.
Lubrication—By combination pump and splash system.
Governor—Mechanically operated. Very sensitive.
Crankshaft—Drop forged steel, heat treated, perfectly balanced, counter weights integral.
Connecting Rod—Bronze with bearings integral.
Bearings—Bronze, babbitt lined, removable.
Power Take-Off 2 inch flat pulley or 2¾ inch V pulley. Other size pulleys or a flexible coupling can be furnished on special order. Power can be taken from either side.
Starting—Foot, hand or rope starter, optional.
Fuel Tank—In base, capacity 2½ pints.

	Each
No. VA½HP—Wt each 80 lbs.	✤$102 00

Crated.

MODEL VBG ¾ HP



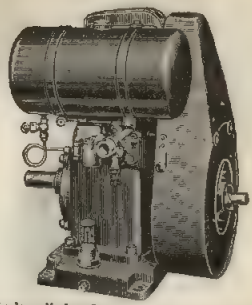
Type—Single cylinder four cycle, air cooled.
Bore and Stroke—2¼ x2¼.
Speed Range—1450 to 2000 R.P.M.
Power—Full ¾ H. P. at 1750 R. P. M.
Ignition—High tension, fly-wheel type magneto. S. A. E. standard spark plug.
Lubrication—By combination pump and splash system.
Carburetor—Float feed type, adjustable, insuring quick starting and uniform operation.
Governor — Mechanically operated, extremely sensitive.
Crankshaft—Drop forged steel, heat treated, perfectly balanced, counter weights integral.
Connecting Rod—Bronze with bearings integral.
Bearings—Bronze, babbitt lined, removable.
Power Take-Off —2 inch flat pulley or 2¾ inch V pulley. Other size pulleys or a flexible coupling can be furnished on special order. Power can be taken from either side.
Starting—Foot, hand or rope starter, optional.
Fuel Tank—Gravity type, capacity 2½ pints.

	Each
No. VBG¾HP—Wt each 85 lbs.	✤$109 50

Crated.

✤**F. O. B. Michigan Factory Only.**

GASOLINE ENGINES
JUMBO—AIR COOLED
MODEL VCG 1½ HP



Type—Single cylinder, four cycle, air cooled, detachable L head.

Bore and Stroke—2¾x3¼.

Power—Full 1½ H. P. at 1700 R. P. M.

Speed Range—1200 to 2400 R. P. M.

Ignition—High tension, fly-wheel type magneto. S. A. E. standard spark plug.

Carburetor—Float feed type, adjustable, insuring quick starting and uniform operation.

Lubrication—Pump and splash system.

Governor—Mechanically operated, extremely sensitive.

Crankshaft—Drop forged steel, heat treated, perfectly balanced counter weights integral.

Connecting Rod—Drop forged steel, heat treated, extra large bearings.

Bearings—Bronze, babbitt lined, removable.

Power Take Off—2 inch flat pulley or 2¾ inch V pulley. Other size pulleys or a flexible coupling can be furnished on special order. Power can be taken from either side.

Starting—Crank or rope starter, optional.

Fuel Tank—Gravity type, capacity 5 quarts.

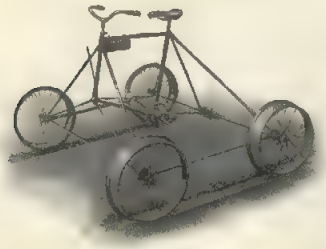
	Each
No. VCG1½HP—Wt each 135 lbs.	✤$150 00

Crated.

✤**F. O. B. Michigan Factory Only.**

We take great pride in our long and complete line of Farming Implements. No matter what your requirements are, you'll find them in the Belknap Catalog.

Inspection Cycle Cars



Seamless drawn tubing frame; 17 in. diameter wheels, wire tangent spokes, weldless steel tires, rubber banded; ball bearing throughout; band brake; built any gage. Weight, 65 pounds.

Prices and Detailed Specifications on Application

Kalamazoo Cold Pressed Wheels

Outside View

For Hand Cars Push Cars Motor Cars and Trailers

Inside View

Made from open hearth carbon steel plate. Conform to the A. R. E. A. tread and flange contour, and are furnished in 20 and 16 inch diameters, ¼ and ⅜ inch plate thickness.

The cold pressed method of manufacturing wheels retains the full thickness of plate on the tread of the wheel, and also eliminates defects such as hidden seams. The cold forming process also makes a wheel of harder metal and truer diameter, thereby giving the wheel much longer life. All standard wheels have drop forged steel hubs held securely in place by eight ½-inch rivets.

We also supply light pressed steel wheels in 14, 17 and 20 inch diameters for light cars, and in 24 inch diameter for heavier cars.

Can also be furnished with demountable forged hub, loose fitted, bolted type.

Prices and Detailed Specifications on Application

Kalamazoo Axle Bearings

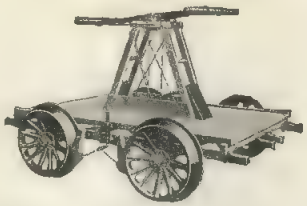
For Hand Cars, Push Cars, Motor Cars and Trailers

Supplied in Timken, Bower and Hyatt roller types complete with housings ready to fit on axle. Plain brass bearings with oil cellar and base are also supplied. Made in various sizes and capacities

We also supply axles for any gage track.

Prices and Detailed Specifications on Application

Kalamazoo Hand Cars



High grade throughout and embodies all the desirable features, such as taper wheels and pinion fit axles; machine cut gears; 20 inch diameter pressed steel wheels; flexible steady box; double-acting brake; specially stout gallows frame, thoroughly trussed. Selected kiln dried lumber is used. Equipped with machine cut gears and pinions.

Standard gearing gives a ratio of about three and one quarter to one. Higher or lower gearing can be furnished if desired.

No. 1 Standard Hand Car

Standard gage. Has platform 6 ft. long, 4 ft. 4 in. wide; axles 1½ in., standard taper wheel and pinion fit; bearings 1⅞x3 in., brass with oil cellar; 20 in. diameter improved pressed steel wheels. Weight, 510 lbs.

No. 2 Extra Gang Hand Car

Standard gage. Has platform 7 ft. 6 in. long, 4 ft. 4 in. wide; axles 1½ in., standard taper wheel and pinion fit; bearings plain brass with oil cellar, 1⅞x3 in.; 20 in. diameter improved pressed steel wheels; side seats; carries 12 to 14 men. Weight, 625 lbs.

No. 2½ Section Car

Standard gage. Same construction as No. 2 except No. 2½ has no side seats. Weight, 575 lbs.

No. 3 Standard Bridge Gang Hand Car

Standard gage. Has platform 8 ft. long, 5 ft. 8 in. wide; capacity, 12 to 15 men and tools; axles 1½ in. diameter, taper wheel and pinion fit; bearings 1⅞x3 in., brass with oil cellar; 20 in. diameter improved pressed steel wheels. Weight, 675 lbs.

No. 5 Standard Section Hand Car

Standard gage. Same as No. 1 Hand Car except No. 5 has high side rails. Weight, 520 lbs.

No. 6 Narrow Gage Section Hand Car

For all gages below standard. This is the standard No. 1 Hand Car as modified for narrow gage track. Has platform 6 ft. 4 in. long, 4 ft. 1 in. wide; 16 or 20 in. improved pressed steel wheels furnished as specified; brass bearings 1⅞x3 in. with oil cellar; axles 1⅛ in. Has inside bearings and taper wheel fit. Weight in 3 ft. gage, 570 lbs.

Give exact gage of track when ordering.

No. 9 Light Inspection Car, with Two Revolving Chairs in Front

Standard No. 1 Hand Car with revolving chairs, foot rest and hand brake. Equipped with 20 in. diameter improved steel wheels. Weight, 530 lbs.

No. 10 Inspection Hand Car, with Spring Seat

Double brake can be applied by operator or inspector. Same construction as No. 9 but comes equipped with a spring seat with cushion instead of revolving chairs. Capacity, three inspectors and four operators. Weight, 530 lbs.

Prices and Detailed Specifications on Application

Extra Equipment

All of the above Hand Cars can be furnished with Hyatt, Bower or Timken roller bearings, also insulations, if desired.

Kalamazoo Railway Heavy Duty Motor Cars

No. 25A—For 12 or 24 Men

A heavy duty car for extra gangs, hump yard service and distribution of materials. Car as shown in the illustration seats 12 men and the addition of side steps increases the seating capacity to 24 men. Four cylinder automotive type water cooled engine developing 25 brake horse power at 2200 R.P.M. Friction transmission provides for three speeds in either direction. Spring hung roller axle bearings. This car is also furnished with flat deck at the rear for hauling materials, baggage, etc., and when so equipped it is known as No. 25AB motor car.

Main frame is built of standard 3 in. steel channel and angle, riveted and welded at all joints. Body is constructed from well seasoned material rigidly supported and braced. Bower roller axle bearings. Powerful, adjustable toggle lever brakes acting on all four wheels. Brake blocks are equipped with replaceable cast iron shoes.

Prices and Detailed Specifications on Application

Kalamazoo Railway Extra Heavy Duty Motor Cars

No. 38—For 14 or 28 Men

An extra heavy duty car, for service in hump yards and hauling heavily loaded trailers. Body as shown in the illustration seats 14 men. When equipped with side steps it is known as No. 39 motor car and seats 28 men. Standard Model "B" Ford motor, selective gear transmission, clutch and ignition system; 50 brake horse power at 2800 R.P M. Reverse gear transmission provides for equal speeds in either direction. Final drive is through heavy duty roller chains from both sides of reverse transmission to rear axle. The axle boxes are carried on coil springs mounted in sturdy pedestals, assuring comfortable riding and longer life to the car in general.

Main frame is built of standard 3 in. steel channel and angle, riveted and welded at all joints. 20 in. diameter cold formed steel wheels. 1¼ in. diameter axles. Bower roller axle bearings. Wheel base, 60 in. Powerful adjustable toggle level brakes acting on all four wheels. Brake blocks are equipped with replaceable cast iron shoes.

Weight, 1850 lbs.

Prices and Detailed Specifications on Application

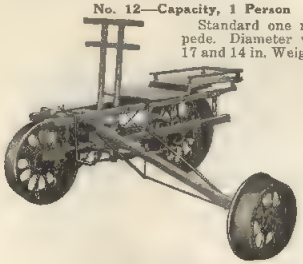
Kalamazoo Velocipede Cars

Wood frames. Wood center wheels. Cut gears. Ball bearings. Hardened axles. Built to any gage.

Can be supplied with pressed steel wheels if preferred at a reduction in prices.

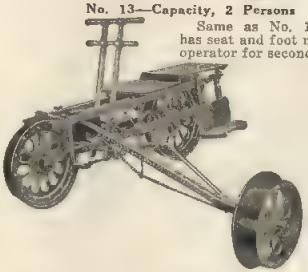
No. 12—Capacity, 1 Person

Standard one man velocipede. Diameter wheels; 20, 17 and 14 in. Weight, 155 lbs.



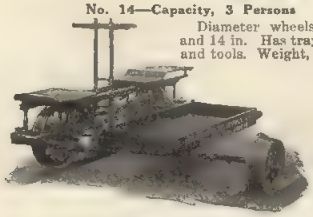
No. 13—Capacity, 2 Persons

Same as No. 12, except has seat and foot rest behind operator for second person.



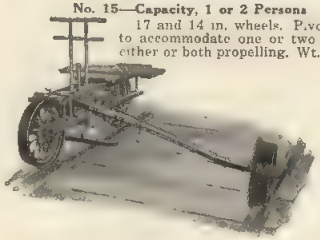
No. 14—Capacity, 3 Persons

Diameter wheels: 20, 17 and 14 in. Has tray for wire and tools. Weight, 198 lbs.



No. 15—Capacity, 1 or 2 Persons

17 and 14 in. wheels. P.voted seat to accommodate one or two persons, either or both propelling. Wt. 165 lbs.



Prices and Detailed Specifications on Application

Kalamazoo Push Cars

No. 116 Push Car

Very sturdily constructed, all frame work being made from well seasoned oak and sills grained and securely bolted. The decks are made of clear yellow pine and are equipped with a heavy chafing iron at each end for protection.

Wheels:—20 inch diameter pressed steel, ¼ inch metal, (16 inch diameter can be furnished if specified). Two loose wheels are equipped with bronze bushing, one on each axle.

Insulations:—One wheel on each axle is equipped with fibre insulation to prevent interference with automatic signals. Insulated wheels fit on either end of axle as they are bored the same as the bronze bushing in the loose wheels.

Axles:—1½ inch diameted S.A.E. 1045 steel. All cars for gages over 30 inch have taper wheel fits. 30 inch gage cars and under have straight wheel fits.

Truss Rods:—⅝ inch diameter steel.

Chafing Irons:—¼x2 inch steel.

Deck Size:—Standard 4 ft. 8½ inch gage—7 ft. long, 5 ft. 7 inch wide. Deck sizes listed below are for the various odd gages which are most common.

Gage, In.	24	30	36	39.37	42	60
Deck Width, In..	48	48	67	67	67	76½
Deck Length, In.	84	84	84	84	84	84

Bearings:—Cars can be furnished with plain brass, Hyatt, Bower, or Timken bearings. Inside bearings are furnished on all cars over 30 inch gage, outside bearings on all cars 30 inch gage and under.

Capacity:—Normal load, 4000 lbs.—Note: This is a conservative rating. The car will stand an overload but the maximum depends upon the speed at which the car travels and the condition of the track, also type of bearing used.

Weight:—580 pounds.

No. 116½ Push Car

Same general description and specifications as the No. 116 Push Car, except it is equipped with 2 inch diameter axles for heavier duty.

Capacity:—Normal load, 8000 lbs.

Weight:—630 lbs.

No. 116T Push Car

Same general description and specifications as the No. 116 Push Car, except it is equipped with four wheel brakes, also a draw bar extending full length of the car securely bolted to each cross sill. 1½ inch diameter axle.

Weight:—630 pounds.

No. 116½T Push Car

Same as No. 116T, except it is equipped with 2 inch diameter axles which allow for greater load capacity.

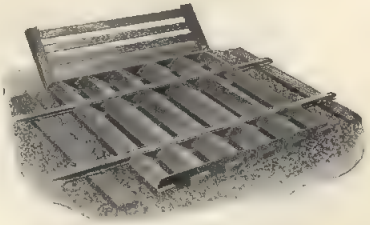
Weight:—680 pounds.

Prices and Detailed Specifications on Application

Note:

In addition to the above cars we supply other standard types of Kalamazoo push cars, gang trailers and rail cars for various capacities. We also build special push cars to suit the individual requirements, and we shall appreciate receiving your specifications.

Kalamazoo "Perfect" Steel Surface Cattle Guards



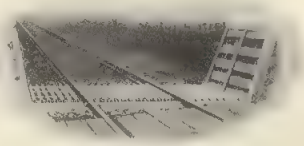
It turns the most recalcitrant steers and bronchos at troublesome crossings. Animals at initial step slide toe first against slot at base and cannot advance, but are free to withdraw without slightest injury. Repeated efforts discourage, and animals are never goaded to frenzy as with sharp-pointed guards. It is physically impossible for animals to cross. Length, 8 ft. 8 in. Weight, 457 lbs.

Made in three sections, ready to place, saves expense of 10x10 in. x 10 ft. hardwood ties and much excavating. Offers no catching points for dragging chains. Is readily removable during track overhauling. Chokes weed growth. Has a solid anchorage in track; cannot rattle to pieces.

After assembled, guards are dipped in an asphaltum bath to fill all crevices and cover all surfaces with a thick, tenacious coat. Corrosion proof.

Prices on Application

No. 15 Kalamazoo Wood Surface Cattle Guards



This wood cattle guard is made of strictly northern grown oak, a dense, tough wood, best adapted for the purpose

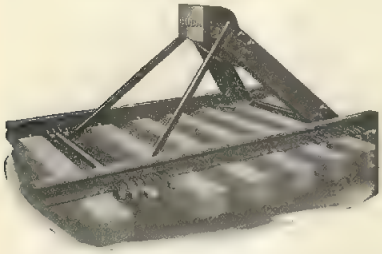
The guards are made in four equal sections which are assembled rigidly together by means of steel rods and cast iron spacing spools. The rods are staggered, thereby preventing any interference with track circuits. Being solidly bound together, there is no chance of the guard becoming racked out of shape by the vibration of the track.

Expense of installing and of overhauling track is much less than with many-piece guards. Spikes at each end permit lifting bodily out of the way. Guard does not cover the ground closely, therefore frost will come from under it quickly, at same rate as from under rest of track.

Eight feet is the length commonly used; however, guards can be made any length desired.

Prices on Application

No. 30 Steel Bumping Posts

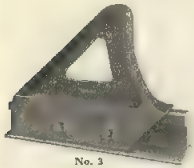


Completely installed in track without drilling any holes. Only tool required for installation is a wrench. The turn buckle at head also permits of easy installation as well as equalizes strain on the front members.

Will not hump the track and requires no attention whatever in ordinary everyday service. If struck a severe blow (enough to break any other type of post) the impact is partly absorbed by the shoe castings sliding slightly on the rail without breaking any parts. It is only a few minutes' work for one man to loosen the nuts and drive the shoe castings back into position, tighten the nuts, and the post is then as good as new. This slight operation costs much less than replaced broken parts and the post is never out of service.

Prices on Application

Car Stops



No. 3

All made of electric cast steel, under specifications calling for 70,000 tensile, 25 per cent elongation and 45 per cent to 60 per cent reduction in area.

Nos. 2 and 3 equipped with bolts and fillers.
No. 4 is sliding type.

No. 2 Heavy Duty Type

Furnished in pairs. In use at passenger terminals, coal trestles, freight yards, car barns, roundhouses and industrial sidings.

In order to displace a pair of the heavy duty car stops, the moving car would have to shear twelve 1-inch bolts.

Size, 24 in. high x 36 in. long. Weight per pair, 240 lbs.

No. **2** Heavy Duty Car Stops.....per Pair ....

No. 3 Light Duty Type

Furnished in pairs. For light duty work. Similar to No. 2, but smaller in size and with fewer bolts.

Weight per pair, 180 lbs.

No. **3** Light Duty Car Stops .....per Pair ....

No. 4 Sliding Type

Furnished in pairs. Portable. For temporary duty. To protect work gangs, roundhouses, etc.

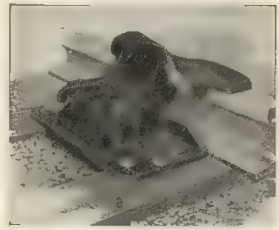
Size, 29x5x10 in. high. Weight per pair, 100 lbs.

No. **4** Sliding Car Stops.....per Pair ....

Note: When ordering, please specify weight and section of rail to which they are to be applied.

Model HL Hand Throw Derails

One Way—Adjustable



Designed for installation up to 7⅛ inch rail. Adjusted by raising or lowering the pivot rod in a series of holes found in the brackets.

Equipped with three lugs, one for locking when fitted to the high rails, one for locking when fitted to low rails and a third for target stand connection. They are designed for use on sidings and spurs and will derail equipment at ordinary speeds. Provided with a recessed hand grip in the derail block to facilitate in removing or placing the derail on the rail. Length, 24 inches.

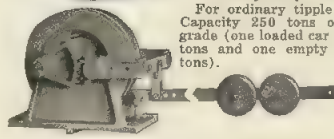
No. **HL-2.** For rails 4½ to 6 in.....Each **25.00**

No. **HL-3.** For rails 6 to 7⅛ in.....Each **27.50**

When ordering, specify whether right or left hand derails are desired.

Webster Car Retarders

Standard Size
For light work. Capacity 100 tons on 2% grade (one loaded car or 180 tons and one empty of 70 tons).



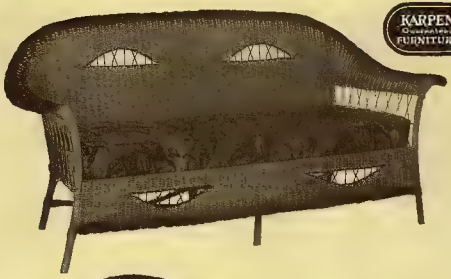
Heavy Duty Size
For ordinary tipple work. Capacity 250 tons on 3% grade (one loaded car of 180 tons and one empty of 70 tons).

Provides complete control of loaded and empty cars under the tipple. By simply pulling or releasing the hand cable, the trimmer can move a car as little as a few inches at a time, insuring well-loaded cars and eliminating the spillage ordinarily resulting from poorly spotted cars. Operates equally well in dry or wet weather and may be depended upon to function properly regardless of condition of the track.

Furnished complete with 200 ft. of Plow Steel Hoisting Cable (⅝ in. with Standard and ¾ in. with Heavy Duty); 50 ft. of ¾ in. Mast Arm operating cord and two special Drag Chains and Hooks.

	Each
Standard Car Retarder with single brake....	**450.00**
Heavy Duty Car Retarder with double brake..	**550.00**

Karpen Fibre Furniture of Unusual Design



There will be an extra charge for pieces which must be crated. Sofa $4.00, and smaller pieces $2.00.

Karpen has here built a fibre suite unusual in design, distinctively individual and soundly constructed. The natural resilient comfort of the tightly woven fibre is made more comfortable by auto spring loose seat cushions. They are covered as shown in a Grade 8 Cretonne in colorful foliage and floral pattern. The broad wide expanses of the fibre fronts and backs are broken by open work design decorated in light green as are also the top roll and bottom base. The balance of the suite is finished in a light tan shade. The wide, comfortable depths and the ninety tilted arms and backs make this suite an unusually popular number. Sofa, length, 74 inches; depth, 29 inches; height, 34 inches. Shipping weight, 86 lbs.

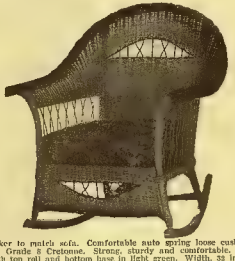
No. 15F373. Sofa in the following grades of Coverings:

	Each
Grade 4	$40.00
Grade 8 (as illustrated)	42.40
Grade 10	43.60
Grade 14	46.00

Arm Chair in fibre to match the sofa above. Finished in light tan with top roll, bottom base and open work design in light green. Loose auto spring cushion covered as shown in a Grade 8 Cretonne. Width, 32 inches; depth, 27 inches; height, 34 inches. Shipping weight, 46 lbs.

No. 15F374. Arm Chair in the following Grades of Covering:

	Each
Grade 4	$20.00
Grade 8 (as illustrated)	20.80
Grade 10	21.20
Grade 14	22.00



Fibre Rocker to match sofa. Comfortable auto spring loose cushion covered as shown in Grade 8 Cretonne. Strong, sturdy and comfortable. Finished in light tan with top roll and bottom base in light green. Width, 33 inches; depth, 27 inches; height, 34 inches. Shipping weight, 50 lbs.

No. 15F375. Rocker in the following Grades of Coverings:

	Each
Grade 4	$20.00
Grade 8 (as illustrated)	20.80
Grade 10	21.20
Grade 14	22.00

Table for Grades of Coverings

Grades 4 to 10 consist of a good grade of cretonne, permatex, tapestry and satin.

Grades 12 to 20 consist of a better quality of cretonne, permatex, tapestry and satin.

Grade 20 consists of a finer grade of cretonne, permatex, velour, tapestry, satin, damask and moquette.

Colorful Fibre Table. Karpen made. Top is of hardwood finished in light green. Balance finished in light tan to match the fibre suite above. Has fibre bottom shelf for magazines, books and newspapers. Strongly built throughout and unusually convenient. Top, 21x17 inches; height, 28 inches. Shipping weight, 32 lbs.

No. 15F376. Table. Each $16.70

Comfortable, Colorful Natural Rattan Furniture

Covering Grade 2 Cretonnes

Here again natural rattan woods have been used by Heywood Wakefield artisans in producing a suite of unusual design and very apparent charm. The distinctive shaping of the rattan at the hands of skilful craftsmen, the extra quality of construction with every important detail securely tied and reinforced make these pieces highly desirable for the sun room, porch or living room. In the spring filled cushions, and softly upholstered pad backs, there is comfort supreme made so first by the natural resilience of the rattan, secondly by the buoyant springs in the cushions and the soft pure cotton fillings—layer upon layer of it—in both the seat cushions and the pad backs. If your sun parlor or porch is small, you have here a choice of davenports, one a large spacious comfortable piece, the other a smaller love seat of splendid proportions and unusual comfort. The chairs too are distinctly inviting, the one at the bottom having wide arms. The table shown to the right, as well as any of the other pieces shown here, are so styled that they may be used harmoniously with any other Heywood-Wakefield natural rattan suite. The table has a hardwood top and natural rattan base, top measures 24x24 inches. height 28 inches, shipping weight 15 lbs. The larger davenport above has a seat width of 60 inches, depth of seat 24 inches, height of back 21 inches, shipping weight 70 lbs. The smaller davenport or love seat shown at the bottom has a seat width of 48 inches, depth of seat 24 inches, height of back 21 inches, shipping weight 46 lbs. The chair shown above has a seat width of 20 inches, depth of seat 21 inches. height of back 21 inches, shipping weight 28 lbs. While the chair below measures 20 inches in the seat width; depth of seat 21 inches, height of back 21 inches, shipping weight 22 lbs.

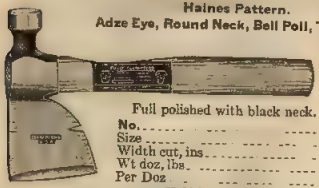
		Covering	Each
No. 11F292.	60 In. Davenport.	Cretonne	$57.00
No. 11F293.	48 In. Davenport.	Cretonne	45.60
No. 11F294.	Arm Chair Above.	Cretonne	22.80
No. 11F295.	Arm Chair Below.	Cretonne	25.10
No. 11F296.	Table		17.10

All merchandise on this page is packed for freight shipment. Express companies will not accept goods for shipment unless crated. On goods shipped by express there will be the following crating charges:
Davenports and larger pieces, $4.00.
Chairs and smaller pieces, $2.00.

HALF HATCHETS

GRIFFITH (GERMANTOWN)

First quality, solid forged tool steel; hardened poll; tempered bit; white hickory handles.



GRIFFITH (GERMANTOWN)
Haines Pattern.
Adze Eye, Round Neck, Bell Poll, Thin Bit.

Full polished with black neck.

No.	316
Size	2
Width cut, ins	3½
Wt doz, lbs	20
Per Doz	$48 00

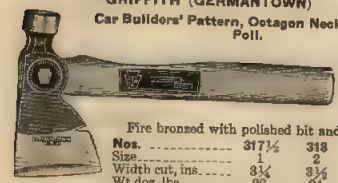
Half doz in cardboard box.

GRIFFITH (GERMANTOWN)
Regular Pattern.

Fire bronzed with polished bit.

Nos.	336	338
Size	1	2
Width cut, ins	3¼	3½
Wt doz, lbs	22	24
Per Doz	$34 20	36 00

Half doz in cardboard box.



GRIFFITH (GERMANTOWN)
Car Builders' Pattern, Octagon Neck and Bell Poll.

Fire bronzed with polished bit and poll.

Nos.	317½	318	318½
Size	1	2	3
Width cut, ins	3¼	3½	3¾
Wt doz, lbs	22	24	30¼
Per Doz	$39 00	42 00	48 00

Half doz in cardboard box.

Rig Builders' or Oil Derrick Pattern, Octagon Neck and Round Poll.

Fire bronzed with polished bit and poll.

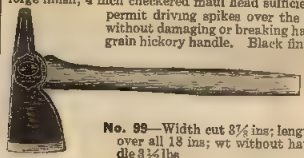
Nos.	1317½	1318	1318½
Size	1	2	3
Width cut, ins	3¼	3½	3¾
Lgth over all, ins	17½	18	18
Wt doz, lbs	25	28	35
Per Doz	$49 95	51 90	56 95

Half doz in cardboard box.

MINERS' TRACK HATCHETS

KELLY'S FLINT EDGE

Crucible tool steel, hardened, tempered and ground, black forge finish; 4 inch checkered maul head sufficient in length to permit driving spikes over the track into ties without damaging or breaking handle. Straight grain hickory handle. Black finish.



Per Doz

No. 99—Width cut 3⅛ ins; length over all 18 ins; wt without handle 3½ lbs $34 50

Loose; wt doz 48 lbs.

LATHING HATCHETS

Forged in one piece from extra quality crucible steel. Extra quality second growth hickory handles.

—BLUE GRASS—Haines Pattern.
Adze eye, hardened bell poll, checkered head.

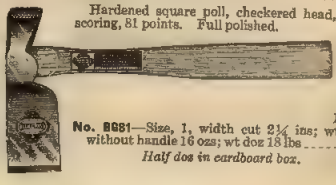
Full polished with black enameled neck.

Per Doz

No. BG2401—Size 1, width cut 2 ins., diam of head 1⅛ ins., wt without handle 13 ozs; wt doz 16¾ lbs $46 50

Half doz in cardboard box.

—BLUE GRASS—CHICAGO UNDERHILL PATTERN



Hardened square poll, checkered head, 9 rows scoring, 81 points. Full polished.

Per Doz

No. BG81—Size, 1, width cut 2¼ ins; wt without handle 16 ozs; wt doz 18 lbs $60 00

Half doz in cardboard box.

—BLUE GRASS—Regular Pattern.
Straight neck and poll, checkered head.

Gold bronzed body, polished bit and poll.

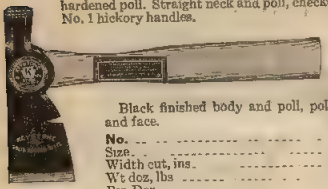
Nos.	BG431	BG432
Size	1	2
Width cut, ins	2⅝	2¾
Wt doz, lbs	18	20
Per Doz	$34 20	36 00

Half doz in cardboard box.

LATHING HATCHETS

—KEYSTONE—Regular Pattern.

Forged from one piece tool steel; tempered bit and hardened poll. Straight neck and poll, checkered head. No. 1 hickory handles.



Black finished body and poll, polished edge and face.

No.	51
Size	1
Width cut, ins	2¼
Wt doz, lbs	19
Per Doz	$24 75

Half doz in cardboard box.

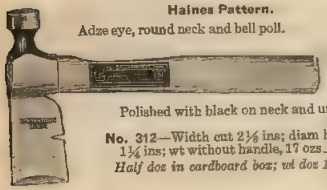
GRIFFITH (GERMANTOWN)

First quality, solid forged steel, hardened poll, tempered bit. White hickory handles.

GRIFFITH (GERMANTOWN)

Haines Pattern.

Adze eye, round neck and bell poll.



Polished with black on neck and under eye.

Per Doz

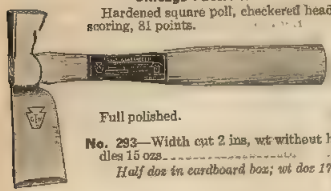
No. 312—Width cut 2⅛ ins; diam head 1¼ ins; wt without handle, 17 ozs $46 05

Half doz in cardboard box; wt doz 18¾ lbs.

GRIFFITH (GERMANTOWN)

Chicago Pattern.

Hardened square poll, checkered head, 9 rows scoring, 81 points.



Full polished.

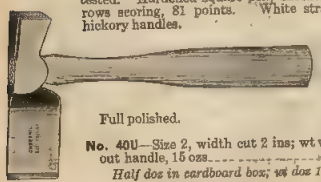
Per Doz

No. 293—Width cut 2 ins, wt without handles 15 ozs $54 00

Half doz in cardboard box; wt doz 17¼ lbs.

UNDERHILL—Chicago Pattern.

Solid forged crucible steel, hand tempered and tested. Hardened square poll, checkered head, 9 rows scoring, 81 points. White straight grain hickory handles.



Full polished.

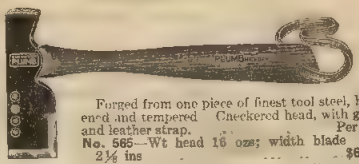
Per Doz

No. 40U—Size 2, width cut 2 ins; wt without handle, 15 ozs $60 00

Half doz in cardboard box; wt doz 17¼ lbs.

SHINGLERS' HATCHETS

PLUMB



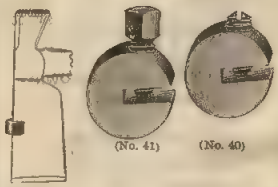
Forged from one piece of finest tool steel, hardened and tempered. Checkered head, with gauge and leather strap.

Per Doz

No. 565—Wt head 16 ozs; width blade 2⅛ ins $60 00

Half doz in box; wt doz 18¾ lbs.

SHINGLE GAUGES



(No. 41) (No. 40)

¾x⅞ inch cold rolled polished steel with ⅛x⅞ inch slot for attaching to thin bit hatchet. Will gauge shingles 4, 4½ and 5 inches to the weather.

Per Doz

No. 41—With steel body square head screw $4 50

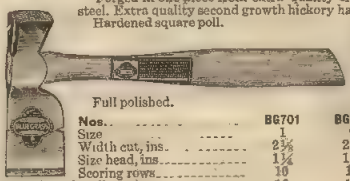
No. 40—With steel body headless screw 4 50

One doz in cardboard box; wt doz 1 lb.

FRUIT BOX HATCHETS

—BLUE GRASS—

Forged in one piece from extra quality crucible steel. Extra quality second growth hickory handles. Hardened square poll.



Full polished.

Nos.	BG701	BG702
Size	1	2
Width cut, ins	2⅜	2½
Size head, ins	1¼	1⅜
Scoring rows	10	12
Wt without handle, ozs	16	18
Wt doz, lbs	18	22
Per Doz	$60 00	61 50

Half doz in cardboard box.

PRODUCE DEALERS' HATCHETS

GRIFFITH (GERMANTOWN)

First quality, solid forged tool steel, hardened poll, tempered bit, special top nail slot, square neck and poll. White hickory handles.

Painted blue with polished bit.

Per Doz

No. 286—Width cut 2 ins; wt doz 12 lbs $33 90

Half doz in cardboard box.

STEEL PLOWS

KENTUCKY PONY, STEEL BEAM

Right hand only, Light one horse.

Handle 1¼x2¼ inches, 4 feet 3 inches long, with special tapered end. Each

Pony-SB—Beam and handles painted green, handles red tipped. Patterned after the genuine Avery. Wrought steel frog, patent adjustable chilled heel, hardened steel moldboard, point and side. Wide space between handles at bottom. 7 in. cut, with extra point $18 51

Shipped loose; wt each 60 lbs.

KENTUCKY STEEL BEAM

Furnished with one extra point.

Beam and handles painted green, red tipped. Patterned after the genuine Avery. Wrought steel frog, patent adjustable chilled heel, hardened steel moldboard, point and side. Wide space between handles at bottom. Fine cutter attachments supplied when wanted.

Handle 1¼x2¼ inches, 4 feet 3 inches long, with special tapered end.

Right Hand Only.

	Each
No. AO-SB—Light one horse, 8 in. cut	$20 49
No. BO-SB—Heavy one horse, 9 in. cut	21 51

Shipped loose; wt each 65 lbs.

Right Hand Only.

	Each
No. CO-SB—Medium two horse, 10 in. cut	$26 01
No. DO-SB—Heavy two horse, 11 in. cut	27 99

Shipped loose; wt each 80 lbs.

REPAIRS FOR KENTUCKY STEEL BEAM PLOWS

For Plows No.	Steel Points Nos.	Steel Points Each	Steel Points Wt each, lbs	Steel Slides Nos.	Steel Slides Each	Steel Slides Wt each, lbs
Pony-SB	PPS	$1 26	2.7	PSS	✚$0 81	1.8
AO-SB	AOPS	1 59	3.2	AOSS	✚ 81	1.6
BO-SB	BOPS	1 89	3.3	BOSS	✚ 81	1.6
CO-SB	COPS	2 19	4.6	COSS	✚ 99	2.4
DO-SB	DOPS	2 61	5	DOSS	✚ 99	2.4

Packed loose.

✚F. O. B. Kentucky Factory Only.

STEEL PLOWS

KENTUCKY PONY, WOOD BEAM

Right hand only, Light one horse.

Beam and handles varnished, red tipped. Correct shape. Same pattern as the genuine Avery. Has wrought steel standard and cap bolted to beam by two bolts, steel moldboard, point and landside, malleable frog and adjustable heel. Chilled points. Wide space between handles at bottom.

Handle 1¼x2¼ inches, 4 feet 3 inches long, with special tapered end. Each

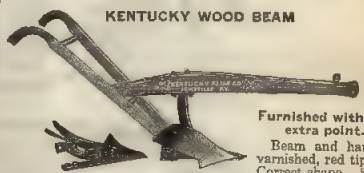
Pony-WB—7 inch cut, with one extra point; wt each 39 lbs $15 00

No. 5-WB Steel point; wt each 2 7/16 lbs. 1 26

No. 10-WB—Steel slides; wt each 1 ½ lbs. 81

Shipped loose.

KENTUCKY WOOD BEAM



Furnished with one extra point.

Beam and handles varnished, red tipped. Correct shape. Same pattern as the genuine Avery. Wrought steel standard and cap bolted to beam by two bolts; steel moldboard, point and landside; malleable frog and adjustable heel. Wide space between handles at bottom. Fine cutter attachments supplied when wanted.

Handle 1¼x2¼ inches, 4 feet 3 inches long, with special tapered end.

Right Hand Only.

	Each
No. AO-WB—Light one horse, 8 in. cut	$17 01
No. BO-WB—Heavy one horse or light two horse, 9 in. cut	18 51

Shipped loose; wt each 45 lbs.

REPAIRS FOR KENTUCKY WOOD BEAM PLOWS

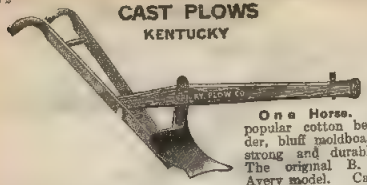
For Plows No.	Steel Points Nos.	Steel Points Each	Steel Points Wt each, lbs	Steel Slides Nos.	Steel Slides Each	Steel Slides Wt each, lbs
Pony-WB	PPW	$1 26	2.7	PSW	✚$0 81	1.8
AO-WB	AOPW	1 59	3.2	AOSW	✚ 81	1.6
BO-WB	BOPW	1 89	3.3	BOSW	✚ 81	1.6
CO-WB	COPW	2 19	4 6	COSW	✚ 99	2.4
DO-WB	DOPW	2 61	5	DOSW	✚ 99	2.4

Packed loose.

✚F. O. B. Kentucky Factory Only.

CAST PLOWS

KENTUCKY



One Horse. A popular cotton bedder, bluff moldboard, strong and durable. The original B. F. Avery model. Cast iron share, landside and standard, with moldboard, beam and handles varnished, black tipped. Each

No. 8—7 inch cut, with extra point; wt each 37 lbs. $12 00

No. 5—Cast points; wt each 2 7/16 lbs 60

No. 6—Cast points, Genuine Avery; wt each 2 7/16 lbs 60

Loose.

DOUBLE SHOVEL PLOWS

WOOD BEAM

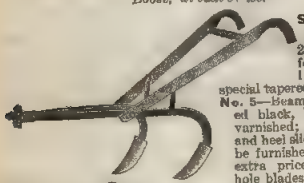
Steel standards, fastened to beams with two bolts passing through iron wedges which permit of adjustment for widening or narrowing the plow.

Handles 1¼x2¼ inches, 4 feet 3 inches long, with special tapered end. Each

No. 3—Beam and handles painted red, black tipped; standards painted green, two hole blades $10 60

Loose; wt each 37 lbs.

STEEL BEAM



Handles 1¼x2¼ inches, 4 feet 3 inches long with special tapered end. Each

No. 5—Beam painted black, handles varnished; fenders and heel slides can be furnished at an extra price, two hole blades $10 20

Loose; wt each 36 lbs.

STEEL BEAM

Heavy steel beam 1⅜x3¼ inches, making it unsurpassed for rocky or stumpy new ground, where a tool is subjected to sudden strain.

Handles 1½x2¼ inches, 4 feet 5 inches long, with special tapered end. Each

No. 7—Handles are well braced and varnished. Adjustable malleable iron foot, bolted to steel standards, and any style sweep, shovel or scooter blade can be attached with two bolts or a heel bolt, two hole blades $13 41

Loose; wt each 46 lbs.

DOUBLE SHOVEL PLOWS

BROWN'S WOOD BEAM

Each

No. 6—Beam varnished, standard painted red; handles varnished and green tipped. Complete with thumb nut bolts and clevis, two hole blades; wt 16 lbs $13 80

Loose; wt each 46 lbs.

BROWN'S STEEL BEAM

Each

No. 8—Beam and standards painted red, varnished handles, green tipped. Complete with thumb nut bolts and clevis, two hole blades; wt 46 lbs $13 50

Loose; wt each 46 lbs.

BROWN DOUBLE SHOVEL BLADES

Bolts 2¾x⅞ inches.

Size, ins	6x11x¼	5½x11x¼	5x11x¼
Approx wt, lbs	2.7	2.8	2.9

Polished and blued; with two holes, Per 100 Lbs $32 25

Loose.

BROWN BULL TONGUES

Polished and blued, two holes.

Size, ins	2x⅝	2½x⅝	3x⅝
Approx wt, lbs	1.8	2.3	2.6

Per 100 Lbs $32 25

SHOVEL PLOWS

STEEL BEAM

Beam painted black, handles varnished. Equipped with 3x8 inch cultivator blades, our No. 3A. Each

No. 3H—Three shovel; 1½x⅝ in. foot; wt 48 lbs $15 60

No. 4H—Four shovel; 1½x⅝ in. foot; wt 58 lbs 17 70

Loose.

KEROSENE LAMPS

POLLYANNA NIGHT LAMP

Assorted Colors, Red, Green and Blue.
Steel body, heavily coated to prevent rusting; brass burner. Regular nutmeg chimney with 1⅛ inch base and 3½ inches high. Diameter top ¾ inch.

Height lamp over all 7½ inches. Burns 9 hours on one filling. Handsomely finished in three colors. Red, green and blue.

Requires No. N F Lamp Wick.

No.	1500
Wt doz, lbs	4
Less than Case, Per Doz	$6 30
Full cases, Per Doz	6 00

Half doz in cardboard box; six doz in std carton; wt doz 4 lbs.

EXTRA CHIMNEYS For No. 1500 Lamp See No. 117 Page 1592.

PLANTATION HAND

Polished brass; burns without chimney; diameter of base 3½ inches; oil capacity 1 pint.

	Per Doz
No. 1PH—Burner takes No. 1F flat wick; height over all 2½ ins	$6 30

Half doz in cardboard box; wt doz 5 lbs.

MAMMOTH STORE HANGING

ROCHESTER

Height of fount and burner 10¾ in.; diameter of fount 6 in.; capacity of fount 1 gallon; 20 inch corrugated shade, bright inside, green outside; No. 3 Rochester chimney and wick; length over all with harp 36 inches.

Has safety lock band, top and bottom screw, wick lift, double circular cone, patent chimney lift, detachable burner.

	Each
No. 10B—Brass	$12 60

Fount in cardboard box, harp wrapped in paper, shade loose; wt each 4¼ lbs.

BELGIAN

Heavy brass with center draft Belgian burner, consumes about one, third less oil and creates less heat than the ordinary burner.

Height of fount and burner 10¾ inches; diameter of fount 6 inches; holds 1 gallon of oil.

Length of lamp and harp 36 inches.

Complete with 30½ in. harp, 20 inch corrugated tin shade, bright inside, green outside; No. 00 Belgian chimney and No. 2 Rochester wick and indicator to show the amount of oil in fount.

	Each
No. 12B—Polished brass	$12 60

Fount in cardboard box, harp wrapped in paper, shade loose; wt each 4 lbs.

LAMP BURNERS

SAFETY

Brass and well constructed for perfect combustion; rigid chimney supports and fitted with brass wire spring guard for holding chimney firmly in place.

	Per Doz
No. 2S—For No. 2 collar, chimney and wick	$4 80

One doz in carton; 25 doz in fibre case; wt doz 2 lbs.

LAMP BURNERS

QUEEN ANNE

Extra heavy sheet brass; wheels strongly fastened on stems.

	Per Doz
No. 1QA—For No. 1 collar, chimney and wick; wt doz 1 lb	$3 60
No. 2QA—For No. 2 collar, chimney and wick; wt doz 2 lbs	3 90

One doz in cardboard box.

WHITE LIGHT, Steel Mantle.

Brass, except the mantle, which is of steel. So constructed as to assure a large, clear flame, giving without odor, a large bright light. Approved by Standard Oil Co. in laboratory test.

	Per Doz
No. 32—For No. 2 collar, chimney and wick	$4 80

One doz in carton; wt doz 2 lbs.

PAULL'S

Brass, with wide brass chimney supports securely riveted.

	Per Doz
No. 2—For No. 2 collar, chimney and wick	$3 60

One doz in cardboard box; 25 doz in fibre case; wt doz 1¼ lbs.

PREMIER

Stamped brass, strong steel wire brass plated chimney supports.

	Per Doz
No. 1P—For No. 1 collar, chimney and wick	$2 70
No. 2P—For No. 2 collar, chimney and wick	3 00

One doz in cardboard box; 25 doz in fibre case; wt doz 1¼ lbs.

COMBINATION

Cone of brass; all other parts cold rolled steel; brass plated, wire chimney supports.

	Per Doz
No. 1C—For No. 1 collar, chimney and wick	$2 52
No. 2C—For No. 2 collar, chimney and wick	2 85

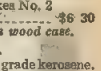
One doz in cardboard box; 25 doz in fibre case; wt doz 1 lb.

Heavy sheet brass, well constructed; rigid chimney supports. For Pollyanna night lamps.

	Per Doz
No. 733—Wt each 6 ozs	$2 40

Six doz in box.

REGAL



Heavy sheet brass and well constructed; continuous chimney support; cone can be removed for cleaning; will take Sun and Electric chimneys wheels strongly fastened on stem.

	Per Doz
No. 23R—Fits either No. 2 or No. 3 collar; takes No. 2 chimney and No. 3 flat wick; wt doz 2 lbs	$6 30

One doz in cardboard box; twenty-five doz in wood case.

WHITE FLAME, Aluminum.

Aluminum finish; Made for low grade kerosene. Unbreakable, removable steel mantle. Produces a clear white light, free from smoke or odor. For No. 2 collar, chimney and wick.

	2WF
Less than 3 doz, Per Doz	$7 50
Three doz or more, Per Doz	6 75

One doz in cardboard box; wt doz 2 lbs.

MARCY-HINGE, Railroad.

Brass. Designed for railroad use. Well constructed chimney supports. Chimney fastens securely with thumb screw. Wick carrying wheels strongly fastened on stem. Strong substantial hinges with safety catch.

	Per Doz
No. 2M—For No. 2 collar, chimney and wick; wt doz 1½ lbs	$9 45

One doz in cardboard box.

HAND SAWS

DISSTON KEYSTONE

Defender

Skew back, finely made, extra high finish Thin back, teeth bevel filed. Rich gun metal colored handle, lacquer finish.

Length of blade 16 in.—10 points to inch
No. K5P-16 .....Per dozen $13.20

Length of blade 20 in.—9 points to inch
No. K5P-20. .....Per dozen $16.80

Length of blade 26 in.—8 points to inch.
No. K5H . ..... Per dozen $24.00

Length of blade 26 in., 5½ points to inch
No. K5R.....Per dozen $24.00
Third Dozen in a Box

Challenger

Skew back, taper ground, extra high finish Teeth bevel filed. Full carved, hardwood handle, mahogany color, lacquer finish. Five nickel plated screws, one a medallion Length of blade 26 in.—8, 9 or 10 points to inch

No. K6H .....Per dozen $28.20
One-third Dozen in a Box

Same as No K6H except light weight ship pattern straight back blade. Length of blade 26 in.—8 9 or 10 points to inch

No. K6½H .. Per dozen $28.20

Length of blade 26 in., 5½ or 6 points to in.
No. K6R ..... Per dozen $28.20
One-third Dozen in a Box

KEYSTONE HAND SAW DISPLAY

DISSTON

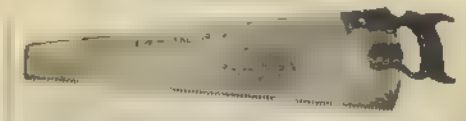
1—No. K1H	-26 in. 8 pt. Leader	$1.00
1—No. K2H	—26 in. 8 pt. Speedster	1.25
4—No. K3H	—26 in. 8 pt. Pacemaker	1.50
2—No. K3P	—20 in. 9 pt. Pacemaker	1.25
1—No. K4H	-26 in. 8 pt. Air Master .	1.75
1—No. K5H	-26 in. 8 pt. Defender	2.00
1—No. K8H	—26 in. 8 pt. Challenger	2.25
1—No. K8H	-26 in. 9 pt. Challenger	2.25
Total value .		$9.20

Also a substantial wood stand with slotted legs, holding 10 saws, an attractive sign card, 22x7¾ in., lithographed on both sides, which fits top piece of stand. Each Keystone saw carries a price tag with a brief sales talk.

No. 12KD.....Per deal $10.20
Display Stand and Saws Complete in One Pkg

WOOD AND METAL CUTTING SAWS

DISSTON



Wood and metal saws for railroad coach equipment, 24 in. blade of Disston steel, hardened and tempered, high polish. Weatherproof finish, 12 points to the inch. Do not sell these for other than coach use

No. 345.....Per dozen $15.00
One-half Dozen in a Box

Made for cutting soft metal placed over wood, iron bolts, nails embedded in wood, etc. Blade of Disston steel, high temper, taper ground. Teeth have a slight set. Beechwood handle, varnished edges, three screws. Length of blade 24 in., 12 points per inch.

No. 344 ..... Per dozen $36.00
One-third Dozen in a Box

METAL CUTTING OR PLUMBERS SAWS

DISSTON

Blade of Disston steel, specially tempered to cut soil pipe, gas pipe, nails and other hard substances. Taper-ground Reversible and adjustable wood handle, weatherproof finish, carved Nickel plated cluster bolt and wing nut.

Nos.	10-18	10-20
Length, in.	18	20
Points to inch.	12	12
Per dozen	$28.40	31.50

One-third Dozen in a Box

FLOORING SAWS

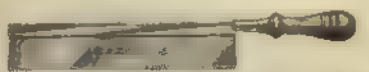
Disston steel polished blade, reversible, interchangeable and adjustable, held in place by a nickel plated cluster bolt and wing nut. Cuts out any section of floor partition, ceiling, etc., without boring holes or using a chisel. Weatherproof finish carved handle. Length of blade 18 in., 9 points to inch, 3⅝ in wide at butt

No. D19 . Per dozen $39.60
Third Dozen in a Box

DOVE TAIL SAWS

Disston steel blade, 10 in long, 1⅝ in wide under back, 26 gauge, 17 points to inch. Brass plated steel back. Applewood handle, open grip, varnished edges, two brass screws.

No. 70 .....Per dozen $31.40
Sixth Dozen in a Box



Blade of Disston steel, 26 gauge, 17 points to the inch, 8 in long, brass plated back. Round hardwood handle, polished, heavy brass plated ferrule. Used for tenoning, dovetailing, cog-cutting and other fine work.

No. 68 . . ..Per dozen $21.60
Sixth Dozen in a Box

STAIR BUILDERS SAWS

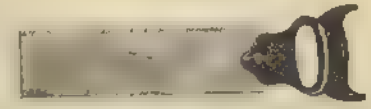
DISSTON

Disston steel blade, 6x1⅝ in., 8 points to inch, polished, one piece hardwood handle and frame, two brass screws, cut adjustable to ⅝ in. depth

No. 9..... Per dozen $15.25
Half Dozen in a Box

CABINET SAWS

DISSTON

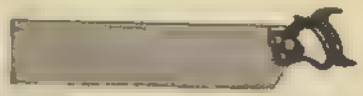


Disston steel, polished blade, cherry handle carved, weatherproof finish. Nickel plated cluster bolt and wing nut. One edge toothed 10 points to inch for ripping, other 15 points for cross cutting. Blades are all 3½ in. wide, hole in end for hanging up.

Nos.	80-12	80-14
Length, in.	12	14
Per dozen	$24.10	26.30

Third Dozen in a Box

MITRE-BOX SAWS



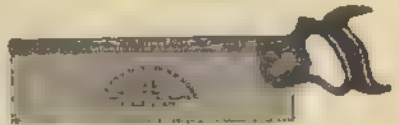
Disston steel blade, polished, heavy steel back, beechwood handle, weatherproof finish, brass screws, 11 points to inch.

Nos.	4M-20	4M-22	4M-24	4M-26	4M-28
Length blade in..	20	22	24	26	28
Lgth. cut, in.	18	20	22	24	26
Width cut, in.	4	4	4	4	5
Per dozen	$63.00	67.65	73.20	76.78	91.70

Twelfth Dozen in a Box

BACK SAWS

DISSTON



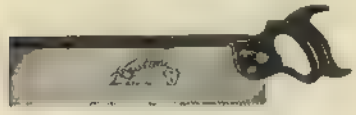
Disston steel blade, polished, heavy steel back, beechwood handle, weatherproof finish, brass

Nos.	4-10	4-12	4-14	4-16
Length, in.	10	12	14	16
Width cut, in.	2⅓	3	3½	3⅝
Points to inch.	15	14	13	12
Per dozen	$33.45	37.62	41.80	47.00

Third Dozen in a Box

BACK SAWS

DISSTON KEYSTONE

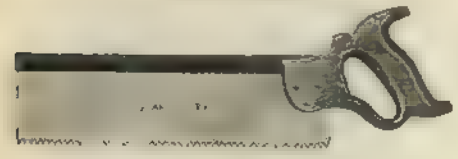


For mitering tenoning, dovetailing and all small work. Blade of special steel, stiff, blued back, set and sharpened. Closed hardwood handle with varnished edges, brass screws

Nos.	K1-10	K1-12	K1-14
Length, in.	10	12	14
Width cut, in.	2¼	2¾	3¼
Points to inch	12	12	12
Per dozen	$18.00	21.00	24.00

Third Dozen in a Box

QUAKER CITY



Has a black finished steel back. Teeth are carefully sharpened and set. Hardwood handle with weatherproof finish, and fitted with nickel plated screws

Nos.	9-10	9-12	9-14
Length, in.	10	12	14
Width cut, in.	2¼	2¾	3¼
Points to inch	14	13	12
Per dozen	$12.00	15.00	18.00

One-third Dozen in a Box

SURE-CUT

Good grade of steel, hardened and tempered, heavy steel back, beechwood handle, natural wood lacquer finish, brass screws

Nos.	S12B	S14B
Length, in.	12	14
Width cut, in.	3¼	3¼
Points to inch	12	12
Per dozen	$10.50	11.60

Half Dozen in a Box

COMPASS SAWS

Silver steel polished blade, 8 points to the inch, carved and polished beech handle, brass screws.

Nos.	3A-12	3A-14
Length, in.	12	14
Per dozen	$8.65	9.35

Half Dozen in a Box

COMPASS SAWS

Disston Detachable Blade

Disston steel blade, will cut to the extreme point. A case hardened plunger pin and support pin fit snugly into slot in blade, and firmly lock the blade in handle. A single pressure of the plunger automatically releases the blade. Applewood handle, weatherproof finish. Blade is taper ground, thin back.

Nos.	115-12	115-14
Length, in.	12	14
Per dozen	$14.00	15.00

Half Dozen in a Box

EXTRA BLADES FOR No. 115 COMPASS SAWS

For Wood Cutting

8 points to the inch.

Nos.	115-12B	115-14B
Length, in.	12	14
Per dozen	$6.00	7.00

For Metal Cutting.

12 points to the inch.

No. 1150—14 in. long..... Per dozen $8.00

One Dozen in a Box

PLUMBERS COMPASS SAWS

Disston

Specially made for plumbers use and rough, heavy work. Blade will cut to the extreme point, chisel point teeth, 9 points to inch. Blade held in place by cluster bolt and wing nut. Beechwood square top handle, weatherproof finish.

Nos.	8-12	8-14
Length, in.	12	14
Per dozen	$12.55	13.20

Half Dozen in a Box

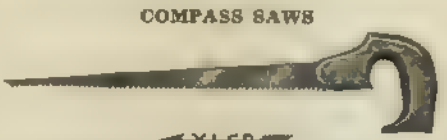
EXTRA BLADES FOR No. 8 COMPASS SAWS

Disston steel, polished, taper ground, thin back, extra heavy, chisel point teeth, 9 points to inch

Nos.	S12B	S14B
Length, in.	12	14
Per dozen	$5.70	6.30

One Dozen in a Box

COMPASS SAWS



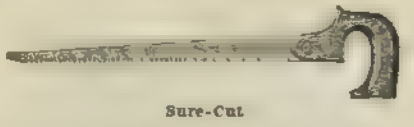
XLCR

Sheffield quality steel blade, beechwood handle, varnished edges, 8 points to inch. Two screws. Length 14 in.

No. XL400 . . . . . Per dozen $5.00

Half Dozen in a Box

COMPASS SAWS

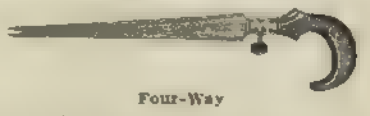


Sure-Cut

High grade steel, polished blade, beechwood handle, two brass screws. 8 points to the inch

Nos.	S1-12	S1-14
Length, in.	12	14
Per dozen	$3.90	3.90

Half Dozen in a Box



Four-Way

Cuts at four different angles: upward, downward or to left or right as desired. Silver steel blade, 8 points to inch, hardwood handle, varnished edges, castings japanned black. Length of blade 12 in.

No. 13.....Per dozen $13.20

Half Dozen in a Box

EXTRA BLADES FOR No. 13 COMPASS SAWS

Silver steel, polished and notched, 12 in. long

No. 13B .....Per dozen $6.25

One Dozen in a Box

Interchangeable Disston steel blade, 8 points to the inch, square top beechwood detachable handle. Cluster bolt and wing-nut adjustment.

Nos.	4-10	4-12	4-14
Length, in.	10	12	14
Per dozen	$10.00	10.40	10.70

Quarter Dozen in a Box

EXTRA BLADES FOR No. 4 COMPASS SAWS

Disston steel, polished, 8 points to inch.

Nos.	410B	412B	414B
Length, in.	10	12	14
Per dozen	$5.65	5.30	6.80

One Dozen in a Box

XLCR

Interchangeable steel blade, 8 points to the inch, polished beechwood detachable handle, cluster bolt and wing nut adjustment

Nos.	XL412	XL414
Length, in.	12	14
Per dozen	$8.10	8.40

Half Dozen in a Box

EXTRA BLADES FOR XLCR COMPASS SAWS

Polished steel, 8 points to inch. Will fit all No. 4 types of compass saws.

Nos.	XL412B	XL414B
Length, in.	12	14
Per dozen	$3.40	3.80

One Dozen in a Box

AUTOMOBILE HORNS

KLAXON

Outside Mounting

Mounts on headlamp bar. Polished chromium face over red diaphragm.

Each

No. 1311A—Diam. 5½ in. 6-volt, wt. each 2¼ lbs. $1.95

One in a carton, 10 in a standard package.

Underhood Mounting

Equipped with bracket for underhood mounting.

Black enameled face over red diaphragm.

Each

No. 1306A Diam. 5¼ in., 6 volt; wt. each 2¼ lbs. $1.75

One in a carton, 10 in a standard package.

For Chevrolet

Mounts under right headlight of 1931 models opposite equipment horn, making a matched pair.

Polished chromium face with tan diaphragm.

Each

No. 1313A—Diam. 5½ in. 6-volt, wt. each 2¼ lbs. $2.50

One in a carton, 10 in a standard package.

Has horizontal push-rod Mounting bracket attaches to horn.

Black baked enamel finish.

A very popular hand-operated horn.

Each

No. 190A—10 in. long; wt. each 2¾ lbs.. $5.00

One in a carton, 10 in a standard package.

"Penetone"

Sound beam designed to penetrate through closed car doors and windows to be audible over roaring truck engine noises, and reach far ahead on the highway.

For city driving, precious, application of this horn is made possible by installation of an air stream actuated switch, adjustable to "cut in" at predetermined speeds.

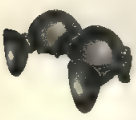
For city driving only the regular horn operates—at higher speeds the air stream automatically closes the switch, giving both regular horn and penetone signals.

Complete with bracket, air switch and armored cable.

Each

No. 1885351 Wt. each 4½ lbs.. . . . . $7.25

One in a carton.



"Sea Shell"

Powerful in performance—harmony of two trombone notes in duet.

Bolts to dash of any passenger car, bus or truck.

No additional parts necessary.

Each

No. 1863244 Complete with relay and mounting brackets, 6-volt; wt. each 11 lbs. $9.50

One set in a carton.

AUTOMOBILE HORNS

KLAXON

"Road Commander"

Unlike most horns, in which sound is produced by vibration of diaphragm alone the power plants set up a vibration of air columns in projectors as in a trombone or the pipes in a pipe organ. Projectors of different lengths produce blended note.

For mounting under hood—a horn relay mounts on attaching bracket which also serves to support the long length of projectors.

Each

No. 1857457 Complete with relay, universal mounting bracket and wire; for tie-rod mounting; wt. each 18 lbs.... $12.50

No. 1859086—For dash mounting otherwise same as No. 1857457, wt. each 14 lbs. 12.50

One set in a carton.

Klaxon Trio—For Bus and Truck

The tone and volume leave no doubt in anyone's mind that something big and heavy is coming up the highway—the clear, fresh blast of its military note is distinctive from ordinary passenger car horns.

Designed for mounting on top of the cab.

Thoroughly water and rust proofed. Equipped with full laminated core magnets, large capacity condensers and resistance units, together with tungs en vibrator breaker points.

Will withstand rain and snow and give uninterrupted service over a long period of time.

Each.

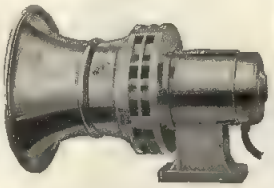
***No. 1966796** Complete with bracket and relay, 6-volt; wt. each 19½ lbs. $19.95

One in a carton.

Item marked (*) not stocked; F.O.B. Detroit, Mich.

ELECTRIC SIRENS

SIRENO



Heavy copper projector and motor cover. Large adjustable ball bearing on commutator end of motor, New Departure ball bearing or fan end. One-piece, cast aluminum, balanced fan.

Chromium plated projector, polished aluminum housing, lacquered motor frame.

Six volt motor and running board bracket furnished unless otherwise specified.

Each

***No. 11**—Diam. fan 5½ in. length over all 11 in., length projector 5¼ in., wt each 9 lbs. $35.00

One in a carton.

Items marked (*) not stocked. F.O.B. Staten Island, N. Y.

ELECTRIC SIRENS

SIRENO

Large adjustable ball bearing on commutator end and New Departure ball bearing on fan end. Aluminum balanced fan. Full chromium plated except polished aluminum housing.

Complete with cable and switch.

Six volt motor and running board bracket furnished unless otherwise specified.

Each

***No. 7**—Diam. fan 5½ in., length over all, 6¼ in. wt each 8 lbs.... $ 2 00

Copper projector and motor cover. Ball bearing motor. One piece, cast aluminum balanced fan. Chromium plated escapolloid aluminum housing.

6 volt motor and side bracket furnished unless otherwise specified.

Each

***No. 5**—Diam. fan 4 in., length over all 11¾ in.; wt each 5 lbs.. . . . . $25.00

All above, one in a carton.

HORN RELAYS

For use with all electrically operated warning signals. Insures delivery of full voltage to the horns.

Recommended for matched sets.

For underhood installation.

No. 266-IK—3½ in. long; wt. per carton 2½ lbs. $0 75

Five in a display carton.

DASH SWITCHES

PRESTO "EASY ON"

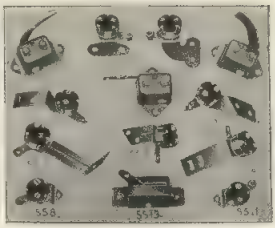
Made of brass with contact spring enclosed in nickel plated shell. Push-pull button and dash nut heavily nickel plated, complete switch polished. Single gang.

No. 431 For metal or wood dash up to ⅞ in. thick, wt. package 1⅛ lbs. $0.30

25 in a packet.

STOP LIGHT SWITCH ASSORTMENTS

TASCO



Consists of 14 stop light switches as shown in illustration; 2 each No. S13, 1 each of other numbers.

Each switch put up in individual box.

Display card included—gives list of cars and trucks on which switches are used. Per ass't

No. S820—Wt. per assortment 3 lbs.. . . . . $10.95

One assortment in a carton.

C. M. McClung & Co.

KLEANBORE

REG. U.S. PAT. OFF.

THE SHELLS WITH FAR REACHING POWER LOADS

HIGHEST in QUALITY and PERFORMANCE

for
FASTER FEEDING
•
EASIER EXTRACTION
•
SMOOTHER EJECTION

ALL CORRUGATED

ALL WET-PROOF

REMEMBER!

There are important reasons why hunters prefer NITRO EXPRESS—why the World's Record Skeet Team used SHUR SHOT -why ARROW EXPRESS is the aristocrat of shot shells—and here they are:

1. NITRO EXPRESS has that extra reach, power, and smash for hard hitting at the longest ranges
2. SHUR SHOT SHELLS give the maximum balanced patterns and reliable uniform performance so necessary to make championship scores and at low cost
3. ARROW EXPRESS, the aristocrat of shot shells, is lacquered for double protection against severe weather conditions and is made especially for the discriminating sportsman.
4. Remington ammunition with the *only* KLEANBORE priming will fully protect your gun barrel from the destructive effects of rust and corrosion. If it's green it's KLEANBORE
5. All Remington shells have BALANCED PATTERN, the uniform shot spread that breaks more targets and gets more game.
6. All Remington shells are CORRUGATED. This distinctive improvement means "non-skid" handling, faster loading and smoother ejecting. They are stiffer, stronger and tougher
7. All Remington shells are WET-PROOF. They've been soaked in water for hours, frozen in ice for days—then shot with not a single malfunction. So, when you buy shells remember these features that you will find in *all* Remington shells.

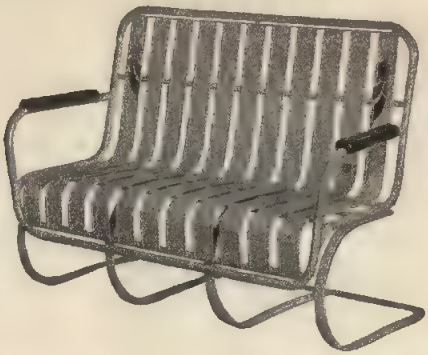
KLEANBORE PRIMING
BALANCED PATTERN
CORRUGATED BODY

DOUBLE WET-PROOF
EXTRA SPEED, POWER, SMASH
THE GREEN SHELL

STEEL PORCH AND LAWN FURNITURE

LLOYD—PATENTED SPRING STEEL BASE

Serviceable
Comfortable
Good-Looking



Will Last
Many
Years

(No. 2400C)

(No. 2407)

THE MOST ADVANCED DEVELOPMENT IN OUTDOOR FURNITURE

The patented oil-tempered steel spring base construction provides a gentle rocking motion that is really delightful.

TWO PIECE SUITE

Settee and No. 2400C Chair.

Settee—Length seat 46 inches; depth seat 19 inches; height back from seat 22 inches.
Chair—Seat 18x19 inches; height back from seat 22½ inches.

Per Suite
No. 2400-S C—Green enamel finish..... $68 25
Wrapped singly in heavy paper and excelsior pads; wt suite 100 lbs.

Each
No. 2400S—Settee; wt each 67 lbs..... $45 75
No. 2400C—Chair; wt each 33 lbs..... 23 25
Wrapped singly in heavy paper and excelsior pads.

CHAIR

Width seat 18½ inches; depth seat 19 inches; height back from seat 23 inches.

Each
No. 2407—Green enamel finish..... $18 00
Wrapped singly in heavy paper and excelsior pads; wt each 34 lbs.

This type of Lawn Furniture is durable and wonderfully comfortable. Heavy tubular steel frame with wood arm rests. Weatherproof enamel finish.

No. 1784

Dangling Skeleton

(5 foot size)

A novel and attractive decoration, can be used in many ways. Retails at **25c.** Also a complete line of Tissue and Printed Decorations, Lanterns, Lampshades, Hat Masks, Games and Nutcups. To Retail from 5c to 50c.

Write for complete catalog and price list.

Dept. 1

THE BEISTLE COMPANY
Shippensburg, Pa.

No. 1305-M

EMPIRE

TOY ELECTRIC STOVES – To retail from 79c to $22.50

•

PLAY STOVES—Non-Electric. To retail from 50c to $2.00

•

EDUCATIONAL GUARANTEED
Sturdy, electric welded, construction. Beautifully finished in attractive colors.

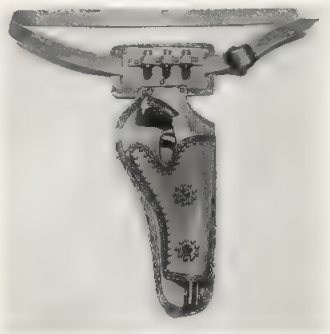
•

1305-M (Illus.) retails at $1.00

• •

The
Metal Ware Corporation
Two Rivers, Wis.

"WESTERN RANGER"
HOLSTER SETS



To Retail from 10c to $1.00

Our items are smart in style and appealing, best grade leather used, with decorative jewels and studs. Always see BARON before you place your orders on HOLSTER SETS.

ALEXANDER BARON
Manufacturer of LEATHER NOVELTIES
140 SARATOGA AVENUE **BROOKLYN, N. Y.**

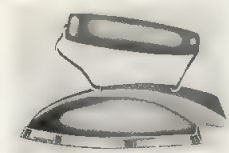
LADY DOVER Jr.
TOY IRONS

DOVER APPLIANCE CO.
DOVER, OHIO

A Real Learner's Electric Iron
100 Watts Each in Display Box
Length 6¼" Width 3⅛"
Height 3½" Weight 1¼ lbs.
No. 196—**$1.00** RETAIL

Girl's Electric Iron
Length 5⅝" Width 2⅝"
Height 3⅛" Weight 9 oz.
No. 146—**50c** RETAIL

Little Girl's Toy Iron
Length 5⅜" Width 2⅜"
Height 3⅛" Weight 8 oz.
No. 980—**25c** RETAIL



Baby's Toy Iron
Length 4" Width 2⅛"
Height 2⅝"
No. 670—**10c** RETAIL

COLEMAN LANTERNS

No. 242B

Gasoline

Roto-type burner with T66 generator. Single mantle. Hand operated filler plug. Double air intake and built in pump. Nickel plated brass fount 5 inch diameter holding 1½ pints. 5½ inch green porcelain top. Height overall, 12 inches

No. 242B . . each $8.90

No. 220 B

Gasoline

Roto-type Burner has built-in rotary lever which operates generator tip cleaning needle. Genuine Pyrex glass globe. Fount is equipped with hand-operated filler plug and built-in pump. Diameter, 6 inches; fuel capacity, 2 pints. Ventilator Top is 5¾ inches in diameter and porcelain enameled in green. Overall height, 14½ inches. One in carton complete with globe, two mantles and wrenches.

No. 220 B . . . . . each $10.80

No. 228 B

Gasoline

This is the same Lantern as No. 220B but has large 8¾ inch Ventilator Top porcelain enameled in green, with under side in white. Nickel plated fount has two-pint fuel capacity. Genuine Pyrex glass globe. Sturdy Rototype Burner with built-in rotary lever which operates generator tip cleaning needle; can be operated even when lantern is in use. One in carton complete with globe, two mantles and wrenches.

No. 228 B . . . . . each $11.70

No. 235

Kerosene

This 2-mantle model produces a clear brilliance. Has T44K Generator. Rotary lever operates generator tip cleaning needle. Genuine Pyrex glass globe. Hand-operated Filler Plug and built-in Pump. Fount is finished in green lacquer; holds 2 pints of fuel, enough for 10 to 12 hours lighting service. Gasoline may also be used as fuel if desired. Ventilator Top of green porcelain enamel finish is 6¾ in. in diameter. Overall height of lantern, 14½ in.

Packed one in carton, complete with Pyrex Globe, two Coleman Silk-Lite Mantles, wrench and filling can.

No. 235 . . each $10.80

COLEMAN LANTERNS

No. 234

Kerosene

The handiest and best small lantern on the market! Burns kerosene; one-mantle type, produces a clear, high candlepower light. If desired, gasoline may also be used as fuel. Has T66 Generator. Rotary lever operates gas tip cleaning needle

The globe is of genuine Pyrex glass —Fount, finished in green lacquer, holds 1½ pints of fuel. Ventilator Top, 5½ in. in diameter, is finished in green porcelain enamel. Over-all height of lantern, 12½ in.

Packed one in carton, complete with Globe, one Coleman Silk-Lite Mantle with triple-lock weave and filling can.

No. 234 . . . . . each $8.90

COLEMAN LAMPS

No. 129 Kerosene Lamp

This new Coleman Kerosene mantle lamp is a pressure lamp. Its new type burner construction produces 300 candle power light from only 4% ordinary kerosene and 96% air. Gives more than 50 hours of service per gallon of fuel, 12 to 15 hours on one filling.

It is handsomely designed, has fine quality Parisienne Kid Parchment Decorated shade to match the fount, which is finished in attractive two-tone Indian Bronze.

An inner globe of genuine Pyrex protects the two mantles from draft and insects. Equipped with a long service No. T44 generator.

No. 129 Kerosene Lamp . . . . . each $9.30

Gasoline Lamp

No. 132A Instant Lighting

Decorated parchment shade in silver, tan and brown colors. Inner Pyrex globe protects mantles. Equipped with No. T44 generator. Embossed fount has built-in pump and is attractively finished in Indian bronze. Fuel capacity of fount, 3 pints. Overall height of lamp, 20 inches.

One lamp packed in carton, complete with shade, inner globe, and two mantles.

No. 132A . . . . . each $11.90

LANTERNS

Contractors Lantern

No. 0 Hot Blast Lantern with No. 0 burner, ⅝ inch No. 0 wick and No. 0-2 combination globe. Height 13¾, width 7¾ inches, fount capacity 16 oz. Burning capacity 30 hours. Fitted with fire-stained red globe, or with a clear globe. Metal parts in baked red enamel. Inside lifting device raises globe and swings it back for cleaning or lighting

No. 140. With Clear Globes..... ..per dozen $16.50
No. 140. With Red Globes . . . . per dozen 17.50

One dozen in a box

OIL LAMPS

Bellevue Lamp Assortment

One dozen lamps assorted as follows:

One-quarter dozen each No. A footed hand lamp with No. 1 collar, No. A stand lamp with No. 1 collar, No. B stand lamp with No. 2 collar, No. C stand lamp with No. 2 collar. All complete with burners and chimneys.

Bellevue Lamp Assortment .....each $15.00

One assortment in a box

OIL LAMPS

STAND LAMPS

Baltimore

Plain glass. Complete with No. 2 burners and crimped top chimneys. One dozen in a carton.

No. C Baltimore.....per dozen $11.60
Sold in full cartons only

LAMP FOUNTS ONLY

No. 9948

Plain glass. Fitted with collars for No. 2 burners. One dozen in a carton.

No. 9948 .....per dozen $7.50
Sold only in full cartons

ELECTRIC LANTERNS

Powerlite

Baked aluminum enamel case 6½ inches high. Diameter of base 4¾ inches. Has 800 foot beam, 4½ inch front reflector and 3 inch wide spread flood light top reflector with lens guard. Uses No. 409, 6 cell lantern battery. Battery not included.

No. A1530 .....each $4.50
One in a carton

Redbird Lantern

Heavy rolled steel case, 3x5½x7¾ inches. Bright red enamel with nickel trimmings. Silver-plated reflector. Ground and polished lens. Dual reflector focusing from spot light to flood light. Steel wire folding handles and bail. Operates on two common dry cells. Dry cells not included.

No. 1095 . . each $3.00

One in a carton

Silverite Flashlight Lantern

3¾ inches high. Operates on two common 1¼-inch unit cells. Weight with batteries, 15½ ounces. Can be carried in hand or on belt. Bail and handles fold out of way. Finished in solid color enamel.

No. A 1019 ..... each $1.30

Six on a display card

RADIATOR FILLER CANS

LAWCO

Oval

Oval designed body which is easy to carry and handle. Has long pouring spout and ½ inch raised bottom. High-neck feature keeps water from spilling until spout is placed in filler opening.

Furnished with heavy swing bail and wood grip.

Galvanized finish.

Each

No. 32—Cap. 12 qts.; wt. each 4½ lbs. **$3.00**

Six in a carton.

ALCOHOL DISPENSERS

"COIL'S QUICK"

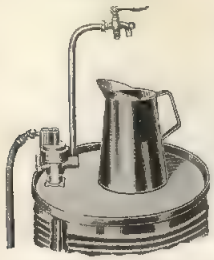
Fits any size bung hole. ¾ in. up. 36 in. flexible steel tubing allows dispenser to fit drum of any depth. Used for alcohol naphtha kerosene, glycerine, light oils, liquid soap, etc.

Simple to use—merely apply air chuck to valve each morning for 8 seconds (not over 20 lbs.) Enough air is then stored to dispense the product the quickest way all day long.

Each

No. A-300—Wt. each 2¾ lbs. **$6.30**

"ZIP" AUTOMATIC



Always ready to dispense alcohol by simply turning faucet.

Operates on any air compressor or tank at a pressure of from 25 pounds up.

Pump operates automatically, controls air within barrel and at no time can maximum pressure within barrel or drum exceed 4.9 pounds. A very efficient blowoff valve is attached to pump—will blow off at 5 pounds pressure if for any unknown reason the equalizing valve which permits air to enter chamber fails to function.

Each

No. 120—Wt. each 9 lbs. **$12.00**

One in a carton.

BARREL PUMPS

HODELL RED-TOP

Fits all types of containers without waste.

Standard motor car type piston and piston ring; working parts made of non-corroding white brass metal; suction tube made from full size ½ inch highest grade, asbestos packed, flexible tubing.

Handles oil, gasoline, kerosene, naphtha and alcohol equally well.

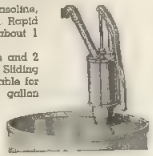
Can be quickly installed in any drum having ¾, 1¼ or 2 inch opening.

Each

Hodell—For 15, 30 or 55 gal. drums; wt. each 8 lbs. **$9.00**

One in a carton.

S-S UNIVERSAL



Handles oil, gasoline, kerosene and alcohol. Rapid in action, pumping about 1 pint per stroke.

Threaded to fit 1½ and 2 in. drum openings. Sliding intake pipe is adjustable for draining 15 to 60 gallon drums.

Malleable iron handle is arranged for locking.

Particularly adaptable for use in the home garage.

Painted red.

Each

No. 200—Wt. each 10 lbs. .. . **$13.50**

One in a carton.

OIL DISPENSERS

LAWCO

Bottles are extra heavy to prevent breakage—will last twice as long as cheap light bottles. Bottles have heavy spouts and can be emptied in a very short time.

Approved by all state and municipal authorities.

Per set

No. 46AB—Consists of 8 bottles in sturdy wire basket, wt. per set 19 lbs. **$10 50**

Each

No. 46B—Basket only **$3 00**

Per dozen

No. 46C—Spout and dust cap **$4.95**

No. 46BB—Glass bottle only **5 67**

OIL DISPENSER DISPLAY RACKS

LAWCO

Heavy gauge reinforced angle iron. Finished in green enamel.

Nos.	Each	Will hold sets	Wt. each, lbs.
111	$4.20	3	17
112	5.25	5	23

One in a carton.

BUCKET GREASE PUMPS

WEAVER METERING

An accurate dispenser for differential and transmission lubricants.

Each full stroke delivers one pint of lubricant, which is registered on face of meter. Fractions of pint (¼, ½, ¾) also indicated. Instantly reset to zero.

Hose provided with shut-off valve, preventing air from entering hose—made of flexible metal and reaches any opening.

Meter cannot be operated without pumping lubricant. Automatic lock prevents operation when bucket is nearly empty.

Each

No. WE20—Cap. 3 gal.; wt. each 28 lbs. . .**$13.50**

GEAR FLUSHERS

ARO

Provides a quick, clean means for flushing gear cases.

Consists of pressed steel spherical container, a forged brass Venturi control valve and service hose with nozzle of soft copper tubing.

Will force flushing oil or kerosene into gear case to mix with gear lubricant. This mixture is then withdrawn by suction into spherical chamber and expelled into waste oil drain.

Each

No. 77—Cap. container 10 pts., 3 ft. of ½ in. heavy duty grease hose; shipping wt. each 8¾ lbs. **$9.00**

Six in a carton.

PORTABLE DRAIN TANKS

BROOKINS

For draining crank cases where pit or lift is not available.

Tank, mounted on skids, easily shoved under car by means of folding handle.

Equipped with screen to prevent splash.

Made of heavy gauge metal and finished in oven-dried green enamel.

Each

No. 450—Cap. 4 gal., size 27x11¼x5 in.; wt. each 10 lbs. **$10 20**

One in a carton.

C. M. McClung & Co.

Accordions

All of these Accordions have 3-ply panels that will not crack. This assures a better instrument, longer life and our prices are no higher than others ask for instruments without this essential feature.

Accordion. Height 11 inches, width 16 inches. Ten keys, two basses, three sets of reeds and three stops. Triple bellows, thumb screw tighteners for frame. A good appearing, low priced, serviceable instrument.

No. 7A2. Each **$8.30**

Accordion. Same as No. 7A2 described above, but with genuine steel hand tuned reeds.

No. 7A3. Each **$10.70**

Accordion. Size 12x8 inches. The frames and three-ply laminated panels are polished dark red mahogany. Ten keys and two bass keys. Reeds are of steel on individual plates. A strictly high grade instrument in every particular.

No. 7A4. Each **$14.70**

Accordion. Same as No. 7A4 but with four sets of reeds and four stops. This is a professional model instrument.

No. 7A5. Each **$18.70**

Italian Style Celluloid Case Accordion. This finish does not easily scratch or mar and keeps its excellent appearance for years. These two instruments are of fine tone, good solid construction and attractive appearance. The size is 11x8 inches. Polished Celluloid covered frames and panels. Hand made steel reeds. Deep-fold, Leather-cloth reinforced bellows with metal corner protectors. Twenty-one treble keys and 8 basses all with pearl buttons.

Plain Polished White Celluloid.

No. 7A6. Each **$28.00**

Polished Red Crystallized Celluloid Finish.

No. 7A7. Each **$32.00**

La Tosca Piano Key Accordions

In the Dance Orchestra, on the stage and in the home, the full chromatic piano key accordion has become a Universal favorite and its popularity is growing very fast. Its rich tone and ample volume make it ideal for professional or personal entertainment. All piano key accordions are furnished with leather shoulder straps and fine carrying case.

Piano Key Accordion. Celluloid frame, engraved with designs, inlaid with Rhinestones. Thirty four piano keys and forty-eight bass buttons.

No. 7A8. . . . . . **$156.00**

Piano Key Accordion. Same as above but with extra set of reeds and bass coupler (shift key).

No. 7A9. . . . . . **$180.00**

Piano Key Accordion. This fine instrument has 41 keys and 120 basses, full complete professional scale. Case is of white celluloid inlaid with colored designs and white stone brilliants.

No. 7A10. . . . . . **$300.00**

Professional Piano Key Accordion. Forty-one keys and 120 basses. The case is of two shade celluloid, beautiful and effective. This instrument leaves nothing to be desired in appearance or tone quality and is a professional model intended for work under the spotlight.

No. 7A11. . . . . . **$360.00**

Some of the features of the La Tosca accordions are as follows: Hand made steel reeds—for nicer tone and keener intonation. Celluloid case work for beauty of appearance and long service. Compact models—reduced bulk and weight without sacrificing tonal volume. Full chromatic scale with all halftones. Play any music in any key, exactly as it is written. Every La Tosca Piano Accordion is supplied in a sturdy, full felt-lined carrying case equipped with lock and key.

No. 7A12. Gold or Silver Celluloid case, 41 keys, 120 basses.

Each **$420.00**

No. 7A13. DeLuxe Pearl Case, 4 sets treble and 5 sets bass reeds.

Each **$490.00**

No. 7A14. Tuxedo Black Celluloid Case, 5 sets treble and 5 sets bass reeds. Each **$590.00**

SHOT GUNS
—ESSEX—HAMMERLESS

With Automatic Safety.

Every part is drop forged, highly polished and case hardened

The cocking mechanism is simple and strong and requires no more exertion than is used to open an ordinary hammer gun, and may be closed with the hammer cocked or otherwise, if desired.

Frame and action parts drop forged from best refined steel; locked by heavy round barrel lug-bolt and cross-bit on extension rib, which makes it impossible to shoot loose.

Barrels—Genuine armor blued steel, white metal bead front sight, matted extension rib.

Stock—Genuine walnut; full capped checkered pistol grip; fore-end neatly checkered; fancy rubber butt plate.

Weights—12 gauge, 7¼ to 8 lbs.; 16 gauge, 7 to 7¼ lbs.; 20 gauge, 6¼ to 6¾ lbs.

With Plain Extractor.

	Each
No. 0112E—12 gauge, 28, 30 or 32 in. barrels **No. 0116E**—16 gauge, 26, 28 or 30 in. barrels **No. 0120E**—20 gauge, 26 or 28 in. barrels **No. 0410E**—410 gauge, 26 in. barrel only	$59 40

One in cardboard box; ten in wood case.

DOUBLE BARREL, HAMMERLESS
(Oxford Arms Co.)

Action—Top lever and bolt in one piece; coil springs; case hardened frame, with safety.

Barrels—Blued; tested with nitro powder; matted extension rib; barrel and lug in one piece, forged from a solid bar of steel; brazed fore-end lug.

Stock—Walnut finish; half pistol grip; rubber butt plate; length 14 inches; drop 3 to 3¼ inches; snap fore-end.

Weights—12 gauge, 7 to 8 lbs; 16 gauge, 6¾ to 7¼ lbs; 20 gauge, 6 to 6¾ lbs.

With Positive Extractor.

	Each
No. 012—12 gauge; 28, 30 or 32 in. barrels **No. 016**—16 gauge; 28 or 30 in. barrels **No. 020**—20 gauge; 26 or 28 in. barrels **No. 0410**—410 gauge; 26 inch barrel	$52 80

One in cardboard box; ten in wood box.

SHOT GUNS
SPRINGFIELD
DOUBLE BARREL—HAMMERLESS
Single Trigger.

Action—Hammerless, top lever and bolt in one piece, coil springs, large powerful extractors, automatic safety. Dependable non-selective single trigger.

Barrel—Blued; high pressure, compressed forged steel proof tested; hollow tapered matted rib.

Frame—Take down, case hardened; box frame and water table.

Weights—12 gauge, 7½ to 8 lbs; 16 gauge, 7 to 7½ lbs; 20 gauge, 6½ to 6¾ lbs; 410 bore, 6¾ to 6 lbs.

Walnut Finish Stock, Half Pistol Grip.

	Each
No. 311ST-12—12 gauge 28 or 30 in. barrel. Right barrel modified; left barrel full choked	$66 00
No. 311ST-16—16 gauge 28 or 30 in. barrel. Right barrel modified; left barrel full choked	66 00

One in cardboard box; five in wood case.

DOUBLE BARREL HAMMERLESS
LEFEVER, GRADE A
(Made By Lefever Arms Co.)

Specially designed for skeet but equally good for any game from quail to geese.

ACTION—Top lever; non-breakable coil springs, case hardened frame; automatic safety.

BARREL—Blued steel, concave top rib having the finest matting.

STOCK—Figured walnut; full pistol grip hand checkered and highly finished rubber butt plate; standard length stock; drops between 2¼ and 2⅞ inches.

WEIGHTS—12 gauge 9 lbs; 20 gauge 8½ lbs.

12 Gauge.

	Each
No. 112LNS-12-26CM—26 inch barrel, cylinder and modified	
No. 112LNS-12-28CM—28 inch barrel, cylinder and modified	
No. 112LNS-12-28MF—28 inch barrel, modified and full	$92 85
No. 112LNS-12-30MF—30 inch barrel, modified and choke	
No. 116LNS-16-26C—26 inch barrel, cylinder	
No. 116LNS-16-28CM—28 inch barrel, cylinder and modified	

20 Gauge.

	Each
No. 120LNS-20-26CM—26 inch barrel, cylinder and modified	
No. 120LNS-20-28MF—28 inch barrel, modified and full	$92 85
No. 1410LNS-410C—26 inch barrel, cylinder	

One in cardboard box; ten in wood case.

SHOT GUNS

THE CRESCENT "KNOCKABOUT", BOLT ACTION, 410 BORE

For Shot or Ball Loaded Shells. Ball Loaded Shells are Effective on Deer up to 75 yards.

Barrel—26 inches. Tapered round single barrel. Chambered for 2½ inch shells, full choke. Crowned muzzle, take down.

Action—Bolt action, safety firing pin, chromium plated bolt and trigger.

Stock—One piece, walnut finished with finger grooves in fore-arm, steel butt plate.

Sights—Shot gun front sight and matted receiver.

Weight—About 5¼ pounds.

	Each
No. 205—410 gauge	$17 40

One in cardboard box; 5 in case.

LEFEVER SINGLE BARREL, HAMMERLESS

Long Range Trap and Field Gun.

Automatic Ejector.

Action—Top lever; with automatic safety device and automatic ejector; case hardened frame.

Barrel—Blued steel; proof tested with an excessive load to make doubly sure it has the necessary material and strength to be safe for any standard factory load; carefully choke bored to give the closest, hardest, long range pattern.

Stock—Walnut, hand checkered full pistol grip, highly finished; hard rubber grip cap and butt plate; length 14 inches; drop 2⅛ inches at heel.

Weight—12 gauge, about 7 lbs; 16 gauge, about 6¼ lbs; 20 gauge, about 6 lbs; 410 gauge, about 5½ lbs.

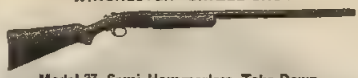
	Each
No. LS12E—12 gauge; 26, 30 and 32 in. barrels	$39 60
No. LS16E—16 gauge; 28 in. barrel	39 60
No. LS20E—20 gauge; 28 in. barrel	39 60

One in cardboard box; 10 in wood case.

Unquestionably the woman shopper is a big factor in retail merchandising. The Hardware Dealer will profit by cultivating her trade. It however, must be remembered that men too, are good shoppers, and such window displays as Sporting Goods, Tools, Auto Accessories, etc., will attract their attention and bring them into your Store.

SHOT GUNS

WINCHESTER—SINGLE SHOT



Model 37, Semi-Hammerless, Take Down.

Barrel—Full choke, chambered for 2¾ inch shell.

Stock—Genuine American walnut with pistol grip and composition butt plate. Semi-beavertail fore-end.

Ejector—Automatic. Kicks empty shell out when breech is opened or draws a loaded shell part way out to allow easy removal with the fingers.

Lock Semi-hammerless.

Weight—6½ pounds.

	Each
12 Gauge.	
No. 3712-28—28 inch barrel **No. 3712-30**—30 inch barrel **No. 3712-32**—32 inch barrel	$20 10
16 Gauge.	
No. 3716-28—28 inch barrel **No. 3716-30**—30 inch barrel	$20 10
20 Gauge.	
No. 3720-28 28 inch barrel **No. 3720-30**—30 inch barrel	$20 10
410 Gauge.	
No. 37410-26—26 inch barrel	$20 10
No. 37410-28—28 inch barrel	20 10

One in cardboard box; ten in case; wt case 112 lbs.

WINCHESTER REPEATING, HAMMERLESS

Model 12, Standard Grade, Take Down, Slide Action, Six Shot.

Known as the perfect repeater for its safety, strength, lightness and balance, ease and sureness of operation, beauty of line and mechanically correct design.

Barrel—Nickel steel, cylinder, modified or full choke.

Stock—Selected walnut, with pistol grip, corrugated slide handle, rubber butt plate.

Weight—12 gauge, 7¼ lbs, 16 and 20 gauge 6¼ lbs.

	Each
12 Gauge.	
No. 1912-12-26C—26 inch barrel, cylinder **No. 1912-12-26M**—26 inch barrel, modified **No. 1912-12-26F**—26 inch barrel, full choke	
No. 1912-12-28C—28 inch barrel, cylinder **No. 1912-12-28M**—28 inch barrel, modified	$8 80 *$9 50*
No. 1912-12-28F—28 inch barrel, full choke **No. 1912-12-30F**—30 inch barrel, full choke **No. 1912-12-30M**—30 inch barrel, modified	
16 Gauge.	Each
No. 1912-16-26C—26 inch barrel, cylinder **No. 1912-16-26M**—26 inch barrel, modified	
No. 1912-16-28C—28 inch barrel, cylinder **No. 1912-16-28M**—28 inch barrel, modified	$8 80 *$9 50*
No. 1912-16-28F—28 inch barrel, full choke	
20 Gauge.	Each
No. 1912-20-26C—26 inch barrel, cylinder **No. 1912-20-26M**—26 inch barrel, modified	$8 80
No. 1912-20-28M—28 inch barrel, modified **No. 1912-20-28F**—28 inch barrel, full choke	*$9 50*
DUCK GUN, 12 Gauge.	Each
No. G1263S-12—32 inch barrel, full choke	103 20 *$15 00*
TRAP GRADE, 12 Gauge.	Each
No. 1912-30FT—30 inch barrel, full choke, bored	✚228 60
One in cardboard box, ten in case; wt case 120 lbs.	*$101 60*
Extra Barrels for No. 1912 guns	Each ✚54 45 *$22 00*
Matted Rib Barrels—add to price of plain	✚19 74
✚**F. O. B. Connecticut Factory Only.**	*7 98*

SHOT GUNS

VOLUNTEER

Take Down Automatic Ejector Walnut Stock and Forearm.

Action -Coil springs, chrome vanadium spring pin, top lever lock with take-up for wear.

Barrel—Armor steel; choke bored; for nitro or black powder.

Weights 12 gauge, 6½ lbs.; 16 gauge, 6 lbs.

Case Hardened Frame.

	Less than case lots, Each	Case lots of 10, Each
No. V012E—12 gauge, 28, 30, 32 in. barrel	$17 25	16 50
No. V016E 16 gauge, 28 or 30 in. barrel		
No. V020E—20 gauge, 26 or 28 inch barrel		
No. V0410E—410 gauge, 26 in. barrel		

—NITRO HUNTER—

Extra Heavy Breech, Walnut Stock and Forearm, Nickel Plated Finish.

Design different from any offered and is copyrighted; metal hinged large fore-end; full pistol grip with rubber cap.

The barrel is fitted into a solid forging which forms the major portions of the barrel at the breech, also the lug and water shed. Fine walnut stock with extra rubber butt plate.

Average weight 7 lbs.

With Automatic Ejector.	Each
No. NH12E—12 gauge, 30 or 32 in. barrel	$31 50
No. NH12E-34—12 gauge; 34 in barrel	32 25
No. NH12E-36—12 gauge; 36 in barrel	33 00
No. NH16E—16 gauge, 28, 30 or 32 in. barrel	31 50
No. NH20E—20 gauge; 28 in barrel	31 50

One in cardboard box, ten in wood case.

MOSSBERG—SINGLE SHOT

Model 73, Bolt Action.

24 inch full choke barrel proof-tested at factory, chambered for 2½ inch and 3 inch shells. Walnut finished pistol grip stock with finger grooves in fore-end and steel butt plate.

Large bolt, countersunk to completely encase the head of shell.

Action is cocked and automatically put on safety on the up-stroke of the large lever. Stock fitted with swivels for carrying strap. Positive extraction and ejection. Metal bead front and inverted leaf rear sight.

One screw takedown. Closed top receiver for greater strength. Firing pin recedes with upstroke of lever, and cannot be fired until lever is again securely locked.

Length over all 43½ inches; take down 31½ inches; weight 4¾ lbs.

	Each
No. 73—410 gauge	$14 85

One in cardboard box; 10 in case; wt each 6¼ lbs.

SHOT GUNS

MOSSBERG

Model 75. Single Shot, Bolt Action. Double Lock.

Ideal for all around shooting, especially by people who have difficulty in handling heavy gauge guns.

26 inch proof tested barrel, full choke, chambered for 2½ and 2¾ inch shells. Closed-top receiver for strength, with matted sight groove.

Bead front sight.

Chrome plated bolt, lever and trigger.

On up-stroke of large lever, the new double locking device pulls back the firing pin, holding it back from firing position until lever is again securely locked.

Action is half-cocked on up-stroke of lever and full cocked on forward stroke of bolt. Visible positive safety.

Length over all 47½ inches.

	Each
No. M75—20 gauge	$15 60

MOSSBERG—REPEATER

Model 83, Bolt Action, 4 Shot.

24 inch barrel, full choke proof-tested at factory, chambered for 3 inch shells. Metal bead front and inverted leaf rear sight.

Walnut finished pistol grip stock with finger grooves in fore-end and steel butt plate. Chrome plated bolt, lever and trigger.

Solid box type magazine holding four shells loaded from the top. The upstroke of the lever cocks the hammer, the back stroke ejects and the foreward stroke reloads. On the up-stroke of the lever the firing pin recedes and the gun cannot be discharged until lever is again down and securely locked.

Length over all 45 inches, take down 28 inches; weight 6½ lbs.

	Each
No. 83—410 gauge	$25 95

One in cardboard box, ten in case; wt each 7 lbs.

MOSSBERG

Model 85. Repeater Bolt Action, 3 Shot. Double Lock.

Ideal for all around shooting, especially by people who have difficulty in handling heavy gauge guns.

26 inch proof tested barrel, full choke, chambered for 2½ and 2¾ inch shells. Closed-top receiver for strength, with matted sight groove.

Bead front sight.

Chrome plated bolt, lever and trigger.

On up-stroke of large lever, the new double locking device pulls back the firing pin, holding it back from firing position until lever is again securely locked.

Action is half-cocked on up-stroke of lever and full cocked on forward stroke of bolt. Visible positive safety.

Length over all 47½ inches.

	Each
No. M85—20 gauge	$34 50

One in carton; ten in case; wt each 6¼ lbs.

Levi & Gade

Exclusive

BIG NAME TOYS
that mark the trend of 1937 Business!

Early buying indications clearly point to a sharp swing to these already popular numbers, announced now for the first time. Exclusive rights throughout the line promise buyers a secure merchandising plan.

POPEYE ROLY-POLY

First time shown! Bright colors. Durable.

Other Characters:
BEAR CLOWN
SCOTTY

Also Popular Savings Banks

STOCK MARKET

Tops the craze for a game with a business theme! Buy and sell through broker. Fast—lively!

ALREADY A FAST MOVING GAME SHOWING LIGHTNING TURNOVER!

PRACTICAL ELECTRIC TELEPHONE

A champion of sales with an enviable record. Gay colors. Fine engineering. Popular appeal. In attractive sales cartons.

A FULLY TESTED SALES PRODUCER

NOW WATCH RECORDS FALL!

NEW! XMAS TREE BRILLIANTS!
New shapes. New colors. New brilliancy. UNBREAKABLE! Avoids breakage losses. Modern to the last degree.

POSTAL TELEGRAPH SET.
Authorized Postal insignia. (Through Elkay Mfg. Co.)

PAUL JONES TWA AIRPLANE Construction Kits. Building models for all modern planes in complete price range. Authorized TWA insignia. New, attractive cartons in full color.

POWER BOATS—Built to scale.
Unsinkable speedboats and cruisers with powered propeller.

PLAROLA ORGAN.
An Elkay product. Plays with perforated rolls. A sensation.

AMERICAN DERBY HORSE RACING GAME.
Adults and Juniors the country over play "America's Greatest Racing Game."

TWA AIRPLANE GAME.
Uses authorized TWA insignia. Popular appeal to junior and adult. Handle mails, schedules, etc.

CROSS COUNTRY—Horse race game.
Enjoys a popular theme. Fast—lively—exciting.

SEE THEM ALL AT OUR SHOW ROOMS

Buyers' inquiries solicited.
Deliveries at once. Production limited.

Manufacturers and Exclusive Distributors

LEVI & GADE

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Merchandise Mart

NEW YORK
1107 Broadway

5

*New Numbers

BOXED BOOK ASSORTMENTS

TO RETAIL AT 25 CENTS

*No. 608 Little Child's Story Box
*No. 609 Keeping Busy
*No. 610 Happy Hours for Girls
*No. 611 Five Books to Color
No. 617 Activity Box, 5 books
No. 1730 Shirley Temple, Five Books About Me
*No. 1732 Shirley Temple Pastime Box

THE MARKET'S GREATEST VALUES

See our new numbers to retail at 50 cents

---

8 NEW *Shirley Temple* ITEMS

now ready—biggest values and most attractive numbers yet published

(Shirley Temple Books are the market's biggest sellers)

SEE OUR MANY (97) NEW LINES FOR 1937

THE SAALFIELD PUBLISHING CO.

AKRON, OHIO

Ben Spero, Room 445, Fifth Avenue Building, New York

When writing to The Saalfield Publishing Co. will you please mention PLAYTHINGS?

Link-Belt Motorized Car Spotters

A rugged, self-contained working unit of simple construction, with a minimum number of parts.

For use in moving railroad cars, pulling trucks, warping vessels and dragging heavy material.

Capstan is machine-finished, made of semi-steel, except that when it is desired for use with wire rope it is furnished in cast steel. Ratchet and pawl are furnished when required, mounted inside the capstan. Strong, rigid, sturdy housing completely encloses and protects the gearing.

Motors are of the hoist type, high torque, fully enclosed. A.C. motors are supplied with magnetic switches with weatherproof push button controls, and overload relays. D.C. motors are supplied with manually operated starting rheostats with overload protection.

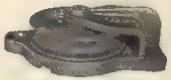
Starting rope pull: No. 5, 5000 pounds; No. 10, 10,000 pounds. Approximate rope speed, 45 feet per minute.

No.	With Semi-Steel Capstan Each	With Cast Steel Capstan Each	Type	Phase	Cycles	Type Starter	Weight Pounds
*5	700.00	735.00	AC	2 or 3	60	3 Pole	750
*5	705.00	740.00	AC	2	60	4 Pole	750
†5	820.00	855.00	AC	3	25	3 Pole	850
†5	825.00	860.00	DC	...	..	Rheostat	750
*10	1200.00	1250.00	AC	2 or 3	60	3 Pole	1600
*10	1220.00	1270.00	AC	2	60	4 Pole	1600
*10	1410.00	1460.00	AC	3	25	3 Pole	1750
†10	1520.00	1570.00	DC	...	..	Rheostat	1600

*220, 440, 550 Volts. †115, 230 Volts.

Link-Belt Motorized Car Spotter Heavy Duty Sheaves

For Manila or Marlin Covered Wire Rope



No. 19091 Single Sheave

No. 19092 Double Sheave

Mounted in a heavy cast iron frame and are of large diameter.

No. **19091** Single Sheave..... ..... . Each **40.00**
No. **19092** Double Sheave..... Each **80.00**

Manila or Marlin Covered Wire Rope

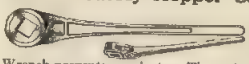
Manila Rope has three strands of specially selected fibre, for pliability and strength.

Marlin Covered Wire Hoisting Rope is made with 19-wire strands of plough steel seized with hemp.

Table of rope recommendations for each Spotter.

Car Spotter No.	Type of Rope	Diam Rope In.	Working Strength Lbs.	Weight Pounds Per Ft	Per Foot
5	Marlin Covered	¾	8480	1.12	.70
5	Manila	1¼	2680	.41	.30
5	Manila	1½	3700	.59	.40
10	Marlin Covered	⅞	10400	1.29	.80
10	Marlin Covered	1	13600	1.66	.90
10	Manila	1⅝	4500	.74	.50
10	Manila	1¾	5300	.88	.60
10	Manila	2	6400	1.96	.70

Swaco Safety Hopper Car Wrenches



The automatic safety feature of the Swaco Safety Hopper Car Wrench prevents accidents. The action of the device is positive and protects the workman from harm even when opening the most dangerous drop-bottom cars. It saves time and labor.

The automatic safety feature throws the pawl automatically to safety when the wrench is lowered. This feature is always in readiness, especially if the door should stick.

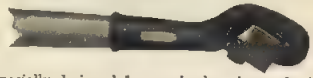
In Operation

The socket of the wrench takes good hold on the two-inch square spindle shaft. A bushing or reducing socket adjusts wrench to fit smaller car spindle.

The wrench has a ball-bearing head. The entire wrench is made from highest grade steel castings with an average tensile strength of 70000 to 80000 pounds. Weight, 27 pounds.

Safety Hopper Car Wrenches.....Each **20.00**

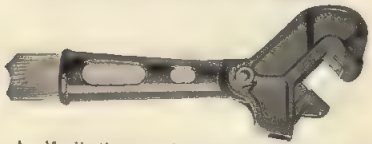
Dayton Self-Adjusting Car Wrench



Specially designed for use in dumping and winding up the pockets of hopper and drop bottom cars. Self-adjusting. Fits all winding shafts. Absolutely safe. Jaw drop forged from high carbon steel. Malleable iron socket. Maple handles.

	42-Inch Wrench	54-Inch Wrench
Wrench, complete	4.00	5.00
Socket	1.50	2.00
Large Jaw	1.75	1.75
Small Jaw	.50	.50
Large Jaw Pin.....	.10	.10
Handle	1.00	1.50

Advance Safety Car Wrenches



A self adjusting wrench for opening hopper bottom cars. All castings are of high grade certified malleable iron. Spurs are made of special spur steel, carefully hardened and drawn in oil. The handle is of sturdy straight grained rock maple.

Length over all, 60 inches. Weight, 16 pounds.

Price, Advance Safety Car Wrench.....Each **8.00**

LIONEL STREAMLINED OUTFITS

Outfit consists of: 1 No. 763E Locomotive; 1 No. 263W Tender; 2 No. 613 Pullman cars; 1 No. 615 Baggage car; 1 No. 614 Observation car; 16 No. 761 Curved track; 4 No. 762 Straight track; 1 UTC Lockon; 1 No. 67 Controller. New powerful stream-type locomotive heads this train, which measures 65½ inches. Track supplied forms a large oval 100 by 72 inches.

No. 760W . . . . . each, $42.50

LIONEL STANDARD GAUGE OUTFITS

Remote Control Passenger Outfit equipped with whistle and consisting of 1 No. 1835E steam-type locomotive, 1 No. 1835TW tender; 1 No. 310 mail car; 1 No. 309 Pullman car; 1 No. 312 observation car; 8 sections of C curved and 4 sections of S straight track which form an oval 71 by 43 inches; 1 UTC lockon; 1 No. 65 whistle and reversing controller.

No. 360W . . . . . , each $32.50

Length 64 inches. Consists of 1835E Locomotive and Tender, 512 515 517 cars, lockon, 8 curved and 4 straight track. Engine equipped with whistle and reversing controller. Track forms an oval 71 by 43 inches.

No. 377W . . . . . each $35.00

Length 77 inches. Consists of 385E Locomotive and Tender, 511-514 516 517 cars, lockon, 8 curved and 4 straight track. Engine equipped with No. 65 whistle and reversing controller. Track forms an oval 71 by 43 inches.

No. 380W . . . . . each $40.00

Length 73¾ inches. Consists of 385E Locomotive and Tender, 1766-1767-1768 cars, lockon. 8 curved and 4 straight track. Engine equipped with No. 65 whistle and reversing controller. Track forms an oval 71 by 43 inches.

No. 367W . . . . . each $40.00

LIONEL CARS

No. 655. Box Car. "O" gauge, 6¾ inches long, 3¼ inches high ..... each **$1.75**

No. 814. Box Car. "O" gauge, 8⅞ inches long, 3¾ inches high ..... each **2.75**

No. 514. Box Car. Standard gauge, 11½ inches long, 4¾ inches high ..... each **3.50**

No. 656. Cattle Car. "O" gauge, 6¾ inches long, 3¼ inches high..... each **$1.75**

No. 813. Cattle Car. "O" gauge, 9 inches long, 4 inches high ..... each **2.75**

No. 652. Gondola Car. "O" gauge, 6¾ inches long, 2⅛ inches high ..... each **$1.50**

No. 812. Gondola Car. "O" gauge, 9 inches long, 2¾ inches high ..... each **2.50**

No. 512. Gondola Car. "Standard" gauge, 11¼ inches long, 3¼ inches high ..... each **3.00**

No. 653. Coal Car. "O" gauge, 6¾ inches long, 3¼ inches high ..... each **$1.75**

No. 816. Coal Car. "O" gauge, 9 inches long, 3½ inches high ..... each **2.75**

No. 516. Coal Car. "Standard" gauge, 11½ inches long, 4½ inches high ..... each **3.75**

No. 651. Lumber Car. "O" gauge, 6¾ inches long, 2⅛ inches high ..... each **$1.50**

LIONEL CARS

No. 811. Lumber Car. "O" gauge, 9 inches long, 3 inches high, with lumber..... each **$2.50**

No. 650. Dump Car. "O" gauge, 6¾ inches long, 2¾ inches high ..... each **$1.75**

No. 657. Caboose. "O" gauge, 6¾ inches long, 3½ inches high ..... each **$1.85**

No. 817. Caboose. "O" gauge, 9 inches long, 4½ inches high ..... each **2.75**

No. 317. Illuminated Caboose. "Standard" gauge 11¼ inches long, 5½ inches high. Complete with interior lamp ..... each **$3.75**

No. 820. Floodlight Car. "O" gauge, 8⅞ inches long, 3¾ inches high ..... each **$4.50**

No. 520. Floodlight Car. "Standard" gauge, 11½ inches long, 4 inches high. Complete with lamps ..... each **5.50**

Single Light Car

No. 620. Single Lamp Floodlight Car. "O" gauge 6½ inches long ..... each **$2.75**

No. 654. Oil Car. "O" gauge, 6¼ inches long, 3½ inches high ..... each **$1.75**

No. 815. Oil Car. "O" gauge, 9 inches long, 4⅛ inches high ..... each **2.75**

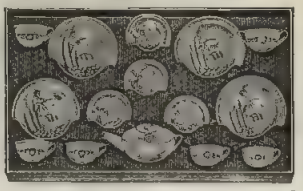
Tootsietoy, Beetleware, Glass and Tin Tea Sets

Miniature 20-Piece Breakfast Set. Made of metal, lacquer finish, assorted colors. Set includes plates, cups, bowls, tray, Knives, forks and spoons silver color. Each set packed in attractive display box.

No. 25N70. Per dozen sets 1.96

9-Piece Tin Tea Set. Two assorted designs, "Fairy" and "Cinderella." Contents: 2 cups, 2 saucers, 2 4-inch plates, tea pot with cover and 5½x7½-inch tray. Packed 1 dozen sets in shipping case.

No. 25N65. Per dozen..... 1.96



17-Piece Tin Tea Set. Two assorted designs, "Fairy" and "Cinderella" in blue and pink china effects. Contents: 4 cups, 4 saucers, 4 4-inch plates, tea pot with cover, sugar bowl, creamer, and 8x10-inch tray. Packed 1 dozen sets in shipping case.

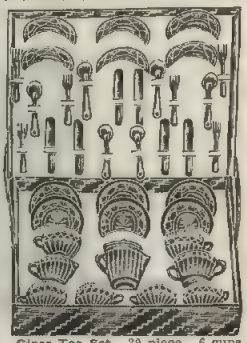
No. 25N66. Per dozen..... 3.92

8-Piece Akro-Lustre Tea Set, in handsome colorful gift box. Shell pink color. Consists of 2 plates, 2 cups, 2 saucers, and tea pot with lid. (Plates are 3¾ inches in diameter; other pieces in proportion.) Each set in box.

No. 25N67. Per dozen. 2.00

Glass Tea Set. 23 piece. 4 cups 1¼x1¼ inches, 4 saucers 2¼ inches, 1 sugar and creamer set each 1¾ inches high. Tea pot with cover 2¾ inches high, 4 knives, 4 forks, 4 spoons each 3½ inches long. Comes in blue or green glass. Each set in box.

No. 25N2. Per dozen sets.... 2.00



Glass Tea Set. 39-piece. 6 cups, 6 saucers, sugar and creamer, tea pot, 6 plates, 6 knives, forks and spoons. Made of blue or green glass. Each set in box.

No. 25N3. Per dozen sets.... 3.85

Beetleware Sets

Little Miss Muffet Child's Tea Party Set. Made of genuine beetle. Consists of cups, saucers, plates, spoon, sugar and creamer. The pieces in these sets have embossed thereon a tear-drop pattern and are delivered in assorted colors consisting of the following: red, green, yellow, pink. Each packed in an attractively printed box.

Service for 3 (12-piece set).

No. 25N62. Per dozen 8.50

Service for 4 (17-piece set).

No. 25N63. Per dozen..... 12.00

Each 1.10

Service for 6 (23-piece set).

No. 25N64. Per dozen..... 16.50

Each 1.50

China Cereal and Tea Sets

12 Piece China Set. Service for four. Decorated with floral design. Tea pot measures 2¾x 2¼ inches. Four 1-inch cups. Sugar and creamer in proportion. Each set is packed in box that measures 7x5 inches.

No. 25N57. Per dozen sets .72

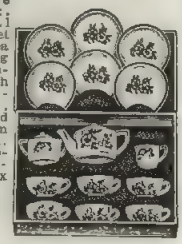
Toy Cereal Set consisting of nine pieces: coffee, sugar, flower, tea, spice, nutmeg, salt pepper and ginger containers. Made of china with floral decorations. Packed in display box that measures 10x8½ inches.

No. 25N56. Per dozen sets.. 1.95

17 Piece China Set. Pretty floral decoration. Set consists of tea pot measuring 4½ x 2½ inches, 6 3¼-inch saucers, 6 2½-inch cups, sugar and creamer in proportion. Packed lithographed display box 7¼x 9½ inches.

No. 25N58.

Per dozen 1.95



17 Piece Set. An outstanding value finished in bright luster. Body is cream and has tan border decorated. Floral design on tan background. This set consists of tea pot measuring 5x3½ inches, 4 2¼-inch cups, 8 3¼-inch plates, sugar and creamer in proportion. Packed in handsome lithographed display box that measures 11x9 inches. Cover can be used for display purposes.

No. 25N59. Per dozen..... 3.92

China, Toy Tea Set consisting of a tea pot with cover, sugar with cover, creamer, 4 cups and 4 saucers. Each piece is decorated with colored bands either brown or blue, and also with the latest pictures of Mickey and Minnie Mouse taken from the movie. Each set is packed in a strong lithographed cardboard display box, lined with silver paper. The box has a cut-out inlay to fit each piece of this set. Size of box 10x8½x2¾ inches.

No. 25N44. Per dozen..... 3.92

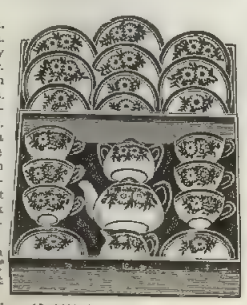
China, Toy Tea Set consisting of a tea pot with cover, creamer, 6 cups, 6 saucers and 6 plates. The style and decoration are exactly the same as on above set. Each set packed in a lithographed display box, silver lined, with cut-out inlay to fit the different pieces. The cover also has a silver cut-out inlay in which the 6 plates can be shown. Size of box 12x10x2¾ inches

No. 25N45. Per dozen..... 7.84

25 Piece Tea Set. Finished in luster design. Cream color body with tan border. Beautiful floral decoration. Tea pot measures 4⅝x3½ inches, 6 3¾-inch saucers, 6 2¼-inch cups, 6 3¾-inch plates. Sugar, gravy bowl, casserole and oval plate, creamer in proportion. This set is made of transparent china. Packed in handsome lithographed display box that measures 13 x 10 inches. Cover can be used for display purposes.

No. 25N60. Per dozen..... 7.80

23 Piece Tea Set. Luster finish. Cream color body with tan border. Floral decoration with latice designs. All handles are finished in tan color. This is without a doubt one of the prettiest sets on the market. Consists of tea pot that measures 5½x 3¾ inches, 6 4½-inch saucers, 6 3 inch cups, 6 5-inch plates. All made of fine transparent china.



Packed in display box 13x14½ inches.

No. 25N61. Per dozen..... 11.40 | Each..... 1.00

Fire Hose Adapters

Necessary in many cases when changing over to National Standard Thread or for connecting hose of different threads.

We can furnish any kind of an adapter.

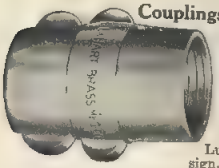
No. 336 Forestry Couplings

With Milled Slot

For Cotton Rubber Lined or Linen Fire Hose. Has no lugs or projections to catch on obstructions.

1½-Inch . . . Each **2.30**

No. 329-S Slidewell Automatic Fire Hose Couplings



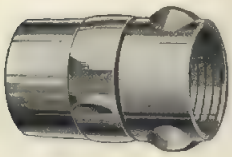
Made of high grade bronze only. Brushed bronze tail pieces, polished swivel finish.

Of heavy construction designed for hard service. Speed and easy handling of hose is assured.

Lugs are of improved design, with tapering sides ⅛ inch narrower at base than at outer extremities. Sides are also concaved or curved longitudinally, having 10 inch radius of curve. These features insure secure grip for spanner and prevent slipping.

Size, In..	¾	1	1¼	1½	2	2½	3
Each	**2.77**	**2.92**	**3.30**	**3.45**	**4.42**	**5.77**	**10.87**

No. 329-G Glidewell Automatic Fire Hose Couplings



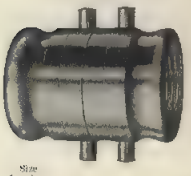
Made of high grade bronze, to Underwriter and Government specifications.

Slotted lugs glide smoothly over all obstructions.

Used by Chicago Fire Department and many others. Operated with navy type spanner.

Size, In.	1½	2½
Each	**3.45**	**6.45**

No. 325 Automatic Couplings



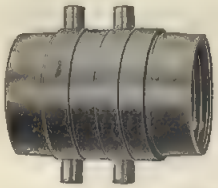
Straight Pattern or Cowan Type

For double jacket fire hose.

One rubber washer and two expansion rings are furnished with each set of couplings.

The tail of the 2½ in. coupling is long enough to take expansion ring 1½ in. long.

Size Coupling In.	Each	Size Tail Pieces, In					
2½	**5.25**	2½	3	3½	3⅛	3½	3¼
2	**4.05**	..	..	..	2⅞	2½	2⅝
1½	**2.77**	...	..	...	1¾	2	2⅛



Automatic Hose Couplings

For cotton rubber lined, unlined linen, or double jacket hose. Made of high grade yellow brass.

Two expansion rings and a rubber washer are furnished free with each set.

Size Coupling Inches	Each	Tail Piece Number 1	2	¾	4	5	6
		Tail Piece Size, Inches					
2½	....	2¾	2⅞	2⅛	3	3⅛	3¼
2	....	2⅛	2¼	2⅜	2⅝	2½	2⅝
1½	....	1¾	1⅞	2	2⅛	...	...

No. 163 Wall Hydrant Siamese Connections

Flush Type

With male connections and without clapper valve.

This siamese is flush with the wall and takes the minimum of space on a crowded sidewalk. Body is built into the wall during construction. Wall plate is attached when desired by simply screwing in the bronze inlet nipples. Polished brass.

Height, 9½ in. Other dimensions on application.

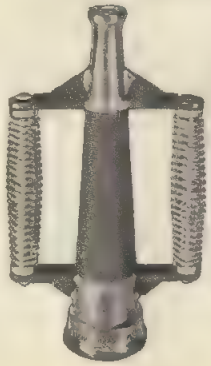
2½x2½x4-Inch Size..... Each **60.00**
2½x2½x6-Inch Size..... Each **70.00**

Hose Caps

Sizes ¾ and 1 inch have no spanner lugs. Brass chain furnished at additional price. Caps larger than 1 inch specify thread.

Size..... Inches	¾	1	1¼	1½	2
Price.....per Dozen	**4.00**	**6.00**	**8.00**	**10.00**	**15.00**
Size..... Inches	2½	3	3½	4	.....
Price.....per Dozen	**24.00**	**31.00**	**39.00**	**43.00**	.....

No. 188 Locomotive Nozzles



Used for fire protection on locomotives. Has handles wound with wire, Cadmium plated, non-static, non-heating and indestructible.

Size 2x12 in.

Body Plain Brass.
.....Each **12.00**

Body Wound and Painted. . Each **13.50**

No. 170 Elk Fireman's Pet Pipes

With Ladder Hook, Stream Shaper and Elk Shut-Off Nozzle Attached

Cast brass pipe, machined inside and outside, wound and painted, heavy leather handles, reinforced with steel. Has swivel base and top Stronger, lighter, more easily handled than a longer pipe. The walls of this pipe are so thick that it is practically impossible to dent or injure them. A perfect combination for the handling of powerful streams. The stream shaper takes the swirl out of the water, and the nozzle delivers a solid, long distance stream. Length over all, 17 inches.

No. **170** Fireman's Pet Pipe.....Each **42.50**

No. 175 Elk Shut-Off Nozzles

Used by fire departments where efficiency is required and the best results obtained, also used by many large industrial corporations. Solid plug forms a perfect ground joint with the body on all sides, eliminating danger of crushing. Slight taper to the body and plug. Adjustment nut provides for taking up variations due to temperature changes. Unbreakable handle.

There is a recess for washer in the body where the tip fits on. The connection here is absolutely tight. The walls and one end of the body are ¼ inch thick. They will stand rough usage without injury to the nozzle. The waterway has a smooth, gradual taper with a straight way at the tip that gives a solid stream

Nozzle is open when the handle lies back against the base. Nozzle can be used to break a window without shutting it off. When shut off it can be dragged over the ground without danger of turning it on.

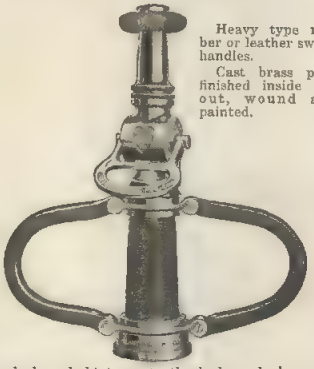
Underwriter tip thread in base, to connect to tip end of play pipe. Also made with 1½-inch iron pipe or Pacific Coast thread.

¾ to 1¼-inch discharge. Tips 3, 4½ and 6 inches long.

No. **175** Shut-Off Nozzle.....Each **22.50**

No. 179S Fireman's Pet Pipes

With Elk Shut Off Nozzle



Heavy type rubber or leather swivel handles.

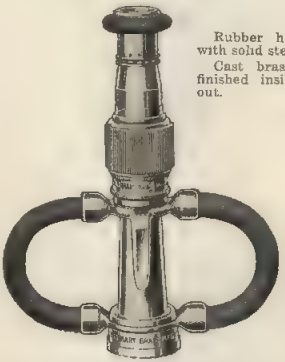
Cast brass pipe, finished inside and out, wound and painted.

Nozzle has slight taper to the body and plug. Adjustment nut provides for taking up variations due to temperature changes. The walls and one end of the body are ¼ inch thick. They will stand rough usage without injury to the nozzle. Nozzle is open when the handle lies back against the base. ¾ to 1¼ inch discharge. Has Underwriter tip thread or 1½ inch thread in base. 1¼ inch I.P.T. at tip end. Can have 1½ inch thread both ends.

No. **179S** Fireman's Pet Pipe.....Each **35.00**

No. 180CR Little Giant Play Pipes

With Elk Controlling Nozzle, Ladder Hook and Stream Shaper Attached



Rubber handles with solid steel core.

Cast brass pipe, finished inside and out.

Nozzle operates on a stream from 1⅛ in. to a complete shut-off. The upper part of the nozzle has a series of holes which act as a cushion for the stream and will carry the solid stream a longer distance. Underwriter tip thread.

No. **180CR** Play Pipe.....Each **50.00**
Without Ladder Hook and Stream Shaper..Each **42.50**

IMPORTED BAVARIAN CHINA

GOLD BAND AND LINE PATTERN BY LOHENGRIN

Finest quality white Bavarian China Body, with neat gold band and line decoration in good taste on any table. Handles of all pieces fully gold decorated Tea cups and cream soup cups footed in the latest style.

42 Piece Set includes the following.

6—Cups	1—No. 51037 Platter
6 Saucers	1—No. 51005 Baker
6—No. 51058 Dinner Plates	1—No. 51062 Pickle Dish
6—No. 51055 B&B Plates	1—No. 51067 Covered Sugar
6 No. 51059 Coupe Soups	1 No. 51029 Cream
6—No. 51044 Fruits	

	Per Set
No. 510M42—42 pieces as above	$54 00

53 Piece Set includes the following:

8—Cups	
8—Saucers	1—No. 51037 Platter
8—No. 51058 Dinner Plates	1—No. 51005 Baker
8—No. 51055 B & B Plates	1—No. 51067 Covered Sugar
8—No. 51059 Coupe Soups	1—No. 51029 Cream
8—No. 51044 Fruits	

	Per Set
No. 510M53—53 pieces as above	$64 50

66 Piece Set includes the following:

8 —Cups	1—No. 51038 Platter
8—Saucers	1—No. 51004 Baker
8—No. 51058 Dinner Plates	1—No. 51005 Baker
8 No. 51056 Salad Plates	1—No. 51017 Cov. Casserole
8 No. 51055 B & B Plates	1—No. 51064 Gravy Boat
8—No. 51059 Coupe Soups	1—No. 51067 Covered Sugar
8—No. 51044 Fruits	1 No. 51029 Cream
1 No. 51037 Platter	

	Per Set
No. 510M66—66 pieces as above	$105 00

94 Piece Set includes the following:

12—Cups	1—No. 51039 Platter
12—Saucers	1—No. 51004 Baker
12—No. 51058 Dinner Plates	1—No. 51037 Platter
12—No. 51056 Salad Plates	1—No. 51017 Cov. Casserole
12—No. 51055 B & B Plates	1—No. 51064 Gravy Boat
12—No. 51059 Coupe Soups	1—No. 51067 Covered Sugar
12—No. 51044 Fruits	1—No. 51029 Cream
1—No. 51037 Platter	

	Per Set
No. 510M94—94 pieces as above	$138 00

Above one set in shipping carton, carefully wrapped.

106 Piece Set includes the following:

12—Cups	1—No. 51037 Platter
12—Saucers	1—No. 51039 Platter
12—No. 51058 Dinner Plates	1—No. 51005 Baker
12—No. 51056 Salad Plates	1—No. 51004 Baker
12—No. 51055 B & B Plates	1—No. 51064 Gravy Boat
12—No. 51030 Cream Soups	1—No. 51017 Cov. Casserole
12—No. 51030 Cream Soup Saucers	1—No. 51067 Cov. Sugar 1 No. 51029 Cream
12—No. 51044 Fruits	

	Per Set
No. 510M106—106 pieces as above	$165 00

One set in shipping carton, carefully wrapped.

OPEN STOCK

	Per Doz Pr
No. 51071—Cups and Saucers	$24 00
No. 51025—A. D. Coffee Cups and Saucers	19 50
No. 51030—Cream Soup Cups and Saucers	45 00

	Per Doz
No. 51055—Bread and Butter Plates, 6¼ ins.	$ 10 50
No. 51056—Salad Plates, 7¾ ins.	13 50
No. 51057 Breakfast Plates, 8¼ ins.	18 00
No. 51058—Dinner Plates, 10 ins.	21 00
No. 51059—Coupe Soups, 7¾ ins.	18 00
No. 51044—Fruits, 5¼ ins.	9 00
No. 51053—Oatmeals, 6½ ins.	13 50
No. 51037—Platter, 11x8¾ ins	54 00
No. 51038—Platter, 12⅝x11 ins	81 00
No. 51039—Platter, 16x12½ ins.	117 00
No. 51005—Baker or Oval Veg. Dish 7½x10¾ ins.	54 00
No. 51004—Baker or Oval Veg. Dish 6¼x8¾ ins.	40 50
No. 51017—Covered Casserole, 8⅞x4 ins.	162 00
No. 51064—Gravy Boat with Stand	72 00
No. 51062—Pickle Dish, 9¾x6¾ ins.	33 00
No. 51089—Salad Bowl, 9¼ ins.	36 00
No. 51018—Celery Dish, 10½x5¼ ins.	72 00
No. 51067 Covered Sugar	33 00
No. 51029—Cream	21 00

MELROSE PATTERN, EMPIRE SHAPE NORITAKE CHINA

Noritake is the highest grade Japanese china, the standard of fine china today. Rich in beauty and color combinations, this Dinnerware will lend individuality and charm to tables of the most discriminating.

Ivory and white base, neatly decorated with floral designs in pink, green and light shade of purple Brown lace edge intermingles along border and center between ivory and white.

Edge line and handles treated with gold.

42 Piece Set includes the following:

6—Cups	1—No. 5536 Platter
6—Saucers	1—No. 5505 Baker
6—No. 5558 Dinner Plates	1—No. 5562 Pickle Dish
6—No. 5555 B&B Plates	1—No. 5567 Covered Sugar
6—No. 5559 Coupe Soups	1—No. 5529 Cream.
6—No. 5544 Fruits	

Per Set

No. 55M42A—42 pieces as above..... $39 50

53 Piece Set includes the following:

8—Cups	8—No. 5544 Fruits
8—Saucers	1—No. 5537 Platter
8—No. 5558 Dinner Plates	1—No. 5505 Baker
8—No. 5555 B & B Plates	1—No. 5567 Covered Sugar
8—No. 5559 Coupe Soups	1—No. 5529 Cream.

Per Set

No. 55M53B—53 pieces as above..... $49 50

66 Piece Set includes the following:

8—Cups	1—No. 5538 Platter
8—Saucers	1—No. 5505 Baker
8—No. 5558 Dinner Plates	1—No. 5517 Covered Casserole
8—No. 5556 Salad Plates	1—No. 5564 Sauce Boat with stand
8—No. 5555 B & B Plates	1—No. 5567 Covered Sugar
8—No. 5559 Coupe Soups	1—No. 5529 Cream.
8—No. 5544 Fruits	
1—No. 5536 Platter	

Per Set

No. 55M66B—66 pieces as above..... $72 00

94 Piece Set includes the following:

12—Cups	1—No. 5539 Platter
12—Saucers	1—No. 5505 Baker
12—No. 5558 Dinner Plates	1—No. 5517 Covered Casserole
12—No. 5556 Salad Plates	1—No. 5564 Sauce Boat with stand
12—No. 5555 B & B Plates	1—No. 5567 Covered Sugar
12—No. 5559 Coupe Soups	1—No. 5529 Cream.
12—No. 5544 Fruits	
1—No. 5537 Platter	

Per Set

No. 55M94B—94 pieces as above..... $93 00

Above one set in shipping carton, carefully wrapped.

100 Piece Set includes the following:

12—Cups	2—No. 5505 Bakers
12—Saucers	1—No. 5506 Divided Baker
12—No. 5558 Dinner Plates	1—No. 5539 Salad Bowl
12—No. 5556 Salad Plates	1—No. 5562 Pickle Dish
12—No. 5555 B & B Plates	1—No. 5518 Celery Dish
12—No. 5559 Coupe Soups	1—No. 5564 Sauce Boat with stand
12—No. 5544 Fruits	1—No. 5517 Covered Casserole
1—No. 5536 Platter	1—No. 5567 Covered Sugar
1—No. 5538 Platter	1—No. 5529 Cream.
1—No. 5539 Platter	

Per Set

No. 55M100B—100 pieces as above..... $117 00

OPEN STOCK

	Per Doz Pairs
No. 5571—Cups and Saucers	$18 00
No. 5575—A.D. Cups and Saucers	14 25
	Per Doz
No. 5558—Dinner Plates, 10 ins	$16 50
No. 5557—Breakfast Plates, 8¾ ins	14 25
No. 5556 Tea and Salad Plates, 7¾ ins	10 50
No. 5555—Bread and Butter Plates, 6¼ ins	8 75
No. 5554—Square Salad Plates, 8 ins	15 00
No. 5559 Coupe Soups, 7½ ins	13 50
No. 5590—Cream Soups	28 50
No. 5544—Fruits, 5¼ ins	6 75
No. 5553—Oatmeals, 5¾ ins	9 25
No. 5536—Platters, 10½x7½ ins	28 50
No. 5537—Platters, 11½x8¾ ins	42 00
No. 5538—Platters, 13⅝x10 ins	51 00
No. 5539—Platters, 16x12 ins	75 00
No. 5504—Baker or Oval Veg Dish 9x6¾ ins	30 75
No. 5505—Baker or Oval Veg Dish, 10½x 7¾ ins	39 00
No. 5506—Divided Baker	54 00
No. 5589—Salad Bowl, 10 ins	42 00
No. 5517—Covered Casserole, 10¾ ins	93 00
No. 5564—Sauce Boat with stand	41 25
No. 5562—Pickle Dish, 8¼x4¾ ins	14 25
No. 5514—Covered Butter Dish	35 25
No. 5516—Cake Plate 10½ ins	33 00
No. 5569 Tea Pot	45 00
No. 5518—Celery	45 75
No. 5567—Covered Sugar	36 00
No. 5529—Cream	19 50

IMPORTED BAVARIAN CHINA

VICTORIA PATTERN, GRECIAN KEY DESIGN BY LOHENGRIN

Grecian key, a very neat formal border decoration consisting of fine gold lines and black keys on irregular fine black lines; ivory shoulder, separated from basin of slate by gold line. Handles decorated in neat gold. Cups fully footed. Lohengrin fine white china body, in Victoria, one of the most attractive and practical shapes ever produced.

53 Piece Set includes the following:

8—Cups 8—Saucers
8—No. 7058 dinner plates
8—No. 7055 bread and butter plates
8—No. 7059 coupe soups
8—No. 7043 fruits
1—No. 7037 platter
1—No. 7038 platter
1—No. 7004 oval veg. dish
1—No. 7067 covered sugar, (2 pieces)
1—No. 7029 creamer.

Per Set
No. 70M53—53 pieces as above $78 00

66 Piece Set includes the following:

8—Cups 8—Saucers
8—No. 7058 dinner plates
8—No. 7055 bread and butter plates
8—No. 7056 tea plates
8—No. 7059 coupe soups
8—No. 7043 fruits
1—No. 7037 platter
1—No. 7038 platter
1—No. 7089 salad bowl
1—No. 7004 oval veg. dish
1—No. 7064 sauce boat
1—No. 7017 covered casserole (2 pieces)
1—No. 7067 covered sugar (2 pieces)
1—No. 7029 creamer.

Per Set
No. 70M66—66 pieces as above $108 00

94 Piece Set includes the following:

12—Cups 12—Saucers
12—No. 7058 dinner plates
12—No. 7055 bread and butter plates
12—No. 7056 tea plates
12—No. 7059 coupe soups
12—No. 7043 fruits
1—No. 7037 platter
1—No. 7038 platter
1—No. 7089 salad bowl
1—No. 7004 oval veg. dish
1—No. 7064 sauce boat
1—No. 7017 covered casserole (2 pieces)
1—No. 7067 covered sugar (2 pieces)
1—No. 7029 creamer.

Per Set
No. 70M94—94 pieces as above $150 00

100 Piece Set includes the following:

12 Cups 12—Saucers
12—No. 7058 dinner plates
12—No. 7055 bread and butter plates
12 No. 7056 tea plates
12—No. 7059 coupe soups
12—No. 7043 fruits
1—No. 7036 platter
1—No. 7037 platter
1—No. 7038 platter
2—7004 oval veg. dish
2—7089 salad bowls
1—No. 7064 sauce boat (2 pieces)
1—No. 7062 pickle dish
1—No. 7017 covered casserole (2 pieces)
1—No. 7067 covered sugar (2 pieces)
1—No. 7029 creamer
1—No. 7016 cake plate. Per Set
No. 70M100—100 pieces as above $174 00

OPEN STOCK OF VICTORIA PATTERN BAVARIAN CHINAWARE

	Per Doz
No. 7071—Cups and saucers	$ 24 00
No. 7025—A. D. cups and saucers	21 60
No. 7058—Dinner plates, 10⅜ inches	24 00
No. 7057—Breakfast plates, 8¼ inches	19 50
No. 7056 Salad plates, 7⅝ inches	15 00
No. 7055—Bread and butter plates, 6 inches	12 00
No. 7059—Coupe soups, 8 inches	19 50
No. 7090 Cream soups	49 50
No. 7043—Fruits, 5¼ inches	9 75
No. 7053—Oatmeals, 6⅜ inches	15 00
No. 7036—Platters, 8½x12 inches	60 00
No. 7037—Platters, 14⅜x10¼ inches	90 00
No. 7038—Platters 15⅞x11⅜ inches	117 00
No. 7004—Baker or oval vegetable dish, 10⅜x7⅝ inches	60 00
No. 7017—Casserole, 10¼ inches	135 00
No. 7064—Sauce boat	81 00
No. 7062—Pickle dish, 9¼x5⅞ inches	32 40
No. 7089—Salad bowl, 9¼x2⅜ inches	39 60
No. 7016—Cake plate 10⅞x10⅛ inches	39 60
No. 7067—Covered sugar	66 00
No. 7029—Creamers	36 00

What Hostess wouldn't be proud to seat her guests at a table with such beautiful Chinaware!

A lot of satisfaction is derived from the fact that she knows that good taste in China reflects her own ability and refinement. Odd enough in design to be modern and yet antique with its delicate features.

RUBIGOLD PATTERN, PRINCESS SHAPE NORITAKE CHINA

Noritake is the highest grade Japanese china, the standard of fine china.
A masterpiece in design and decoration. One of the richest and most appealing patterns ever produced.
A more refined type, having fine line decoration of gold and ruby red requiring the greatest skill to produce. Ivory finish on shoulder and extending well into the center; five scroll panels set off with a rich ruby red background and joined together with a heavy Gadroon border and hair line of gold.

42 Piece Set includes the following:

6—Cups	6—Saucers
6—No. 41955 B & B	1—No. 41906 Baker
6—No. 41958 Dinner Plates	1—No. 41962 Pickel Dish
6—No. 41944 Fruits	1—No. 41967 Covered Sugar
6—No. 41959 Coupe Soups	1—No. 41929 Creamer.

	Per Set
No. 419M42 42 pieces as above	$114 00

53 Piece Set includes the following:

8—Cups	8—Saucers
8—No. 41955 B & B	1—No. 41937 Platter 12x8⅝ ins
8—No. 41958 Dinner Plates	1 No. 41906 Baker
8—No. 41944 Fruits	1—No. 41967 Covered Sugar
	1—No. 41929 Creamer.

	Per Set
No. 419M53—53 pieces as above	$141 00

66 Piece Set includes the following:

8—Cups	1—No. 41938 Platter, 14⅛x10½ ins
8—Saucers	
8—No. 41955 B & B	1—No. 41906 Baker
8—No. 41958 Dinner Plates	1—No. 41917 Covered Casserole
8—No. 41944 Fruits	1—No. 41964 Sauce Boat with stand
8—No. 41959 Coupe Soups	
8—No. 41956 Salad Plates	1—No. 41967 Covered Sugar
1—No. 41936 Platter, 10¼x7½ ins	1—No. 41929 Creamer.

	Per Set
No. 419M66—66 pieces as above	$198 00

94 Piece Set includes the following:

12—Cups	12 Saucers
12—No. 41955 B & B	1—No. 41906 Baker
12—No. 41958 Din. Plates	1—No. 41917 Cov. Casserole
12 No. 41944 Fruits	1—No. 41964 Sauce Boat with stand
12—No. 41959 Coupe Soups	
12—No. 41956 Salad Plates	1—No. 41967 Covered Sugar
1—No. 41937 Platter, 12x8⅝ ins	1—No. 41929 Creamer.

	Per Set
No. 419M94 -94 pieces as above	$261 00

Above one set in carton, carefully packed.

100 Piece Set includes the following:

12—Cups	12—Saucers
12 No. 41958 Dinner Plates	2—No. 41905 Bakers
12 No. 41955 Bread and Butter	1—No. 41906 Divided Baker
12—No. 41956 Salad Plates	2—No. 41989 Salad Bowls
12—No. 41944 Fruits	1—No. 41962 Pickle Dish
12—No. 41959 Coupe Soups	1—Celery Dish
1—No. 41936 Platter, 10¼x7½ ins	1—No. 41964 Sauce Boat with stand
1—No. 41938 Platter, 14⅛x10½ ins	1—No. 41917 Cov. Casserole
1—No. 41939 Platter, 16x11½ ins	1—No. 41967 Cov. Sugar
	1 No. 41929 Creamer.

	Per Set
No. 419M100—100 pieces as above	$294 00

Above one set in carton, carefully packed.

OPEN STOCK

	Per Doz
No. 41971—Cups and saucers	$45 00
No. 41925—A D cups and saucers	36 00
No. 41955—Bread and butter plates 6¼ ins	18 00
No. 41956—Salad plates 7¾ ins	27 00
No. 41958—Dinner plates 10 ins	49 50
No. 41959—Coupe soups 8 ins	36 00
No. 41990—Cream soups	81 00
No. 41944—Fruits 5⅜ ins	18 00
No. 41953—Oatmeals 6¼ ins	28 50
No. 41936—Platter, 10¼x7½ ins	81 00
No. 41937—Platter, 12x8⅝ ins	117 00
No. 41938—Platter, 14⅛x10½ ins	162 00
No. 41939—Platter, 16x11½ ins	216 00
No. 41905—10½ inch baker	90 00
No. 41906—Divided baker, 10 ins	138 00
No. 41917—Covered casserole	234 00
No. 41964—Gravy boat	117 00
No. 41962—Pickle dish	49 50
No. 41989—Salad bowl	108 00
No. 41929—Creamer	60 00
No. 41967—Sugar (covered)	90 00

BASEBALL BATS

LOUISVILLE SLUGGER

Best Quality Selected Ash, Thoroughly Seasoned; Powerized

Autograph models which are authentic reproductions in contour, balance and proportions of the bats used and endorsed by professional ball players, whose signatures are burnt on the barrel end. "Powerizing" is a treatment by a special patented process that reduces chipping and peeling to a minimum increases the driving of the bat and prolongs its life.

Natural White Finish. Assorted 34 to 36 in. Lengths

Per dozen

No. 125PM—Pepper Martin's bat; large barrel with gradual taper to medium handle and new "cone grip" knob..... $30.00

No. 125JF—Jimmy Foxx's bat, large barrel tapering to medium handle and large knob 30.00

No. 125LG—Lou Gehrig's bat, medium barrel with a medium taper to a medium handle and medium knob..... 30.00

No. 125MM—Mickey Medwick's bat; large barrel tapering to a medium handle and large knob 30.00

No. 125BH—Billy Herman's bat, large barrel with gradual taper to a medium handle and large knob..... 30.00

No. 125JD—Joe Di Maggio's bat, medium large barrel with a long gradual taper to a medium handle and small knob..... 30.00

Weight per dozen 30 pounds.

One in a paper bag, one dozen in a carton.

Light Mahogany Finish. Assorted 34 to 38 in. Lengths

Per dozen

No. 40RH—Rogers Hornsby's bat; extra large barrel with pronounced taper to medium handle and medium knob.. . . . .. $24 00

No. 40BR—Babe Ruth's bat; large barrel tapering to a medium handle and large knob 24.00

No. 40BT Bill Terry's bat; large barrel with gradual taper to medium handle and large knob 24.00

No. 40JC—Joe Cronin's bat, medium barrel with straight taper to a medium handle and medium large knob..... 24.00

Weight per dozen 30 pounds

One in a paper bag one dozen in a carton.

H. & B. STANDARD BRANDED

Natural white finish. This number is supplied in an assortment of bats carrying the names of the players featured in the No. 125 and No. 40 Louisville Slugger line.

Per dozen

No. 20 American and National League bat; assorted 34 to 36 in lengths; wt. per dozen 30 lbs..... . $18 00

One in a paper bag, one dozen in a carton.

Natural white finish. Supplied in assorted bats of famous sluggers identified by the player's name on the barrel.

Per dozen

No. 15—Safe Hit bat; assorted 34 to 36 in. lengths; wt. per dozen 30 lbs. $15.00

One in a paper bag, one dozen in a carton.

Natural white finish. Supplied in assorted bats of famous sluggers identified by the players name on the barrel. Turned to smaller dimensions especially suited for High School players.

Per dozen

No. 12S—Collegian bats; assorted 33 to 35 in lengths; wt. per dozen 30 lbs. $12.00

One in a paper bag, one dozen in a carton.

BASEBALL BATS

H. & B. STANDARD BRANDED

New saddle brown finish. Youth's size high grade bat.

Per dozen

No. 40ERJ—Babe Ruth Junior bat, assorted 31 and 32 in lengths; wt. per dozen 20 lbs.....$12.00

One dozen in a carton.

Golden brown finish, with white taped handle. Supplied in assorted bats of famous sluggers identified by the player's name on the barrel.

Per dozen

No. 9—Leader bat, assorted 34 to 36 in. lengths; wt per dozen 30 lbs. .$9.00

One dozen in a carton.

Golden finish. Supplied in assorted bats of famous sluggers as furnished in Special Collegiate and High School models.

Per dozen

No. 7—League bat; assorted 33 to 35 in. lengths, wt. per dozen 28 lbs..$6.00

One dozen in a carton.

Golden finish. Youth's size.

Per dozen

No. 4—Line Drive bat, assorted 31 and 32 in lengths; wt. per dozen 20 lbs $3 00

Two dozen in a carton.

Golden finish. Boy's size.

Per dozen

No. 02—Crackerjack bat; length 29 in., wt per dozen 17 lbs.....$3 00

Three dozen in a carton.

SOFTBALL BATS

HILLERICH & BRADSBY

Natural white finish, with kork grip. Assorted models.

Per dozen

No. 101 Ash: assorted 33 and 34 in. lengths; wt. per dozen 23 lbs..$15.00

One dozen in a carton.

Light brown finish, with kork grip. Assorted models.

Per dozen

No. 100—Ash: assorted 33 and 34 in lengths; wt. per dozen 23 lbs...$15.00

One dozen in a carton.

Light brown finish with white taped grip. Assorted models.

Per dozen

No. 52H—Hickory: assorted 33 and 34 in. lengths· wt. per dozen 20 lbs $9.00

Two dozen in a carton.

Light brown finish, with black taped grip. Assorted models.

Per dozen

No. 50—Ash: assorted 33 and 34 in. lengths; wt. per dozen 20 lbs...$6.00

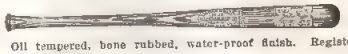
Two dozen in a carton.

BASEBALL BATS AND BOYS' BASEBALLS

LOUISVILLE SLUGGERS—PROFESSIONAL MODELS

Straight grain second growth ash, hand turned, highly polished. Oil tempered, bone rubbed, water-proof finish. Registered trade-mark autograph on barrel end. Lengths 33 to 36 inches.

No.	Model	Finish	Dozen
40BR	Babe Ruth	Powerized Brown	$24.00
40JD	Joe DiMaggio	Saddle Brown	24 00
40MM	Mickey Medwick	Saddle Brown	24.00
40BT	Bill Terry	Powerized Brown	24 00
40CK	Chuck Klein	Powerized Brown	24.00
40JF	Jimmy Foxx	Powerized Walnut	24.00
40JB	Jim Bottomley	Powerized Brown, taped	24.00



No.	Model	Finish	Dozen
40AS	Al Simmons	Powerized Brown	$24.00
40PM	Pepper Martin	Powerized Brown	24.00
40LG	Lou Gehrig	Powerized Brown	24.00
40PW	Paul Waner	Powerized Dark Walnut	24 00
40RH	Rogers Hornsby	Powerized Brown	24.00
40HC	Hazen "Kiki" Cuyler	Powerized Brown	24.00
40JC	Joe Cronin	Powerized Gray	24.00
40JC	Joe Cronin	Light Mahogany	24.00

One in a Paper Bag, One Dozen in a Carton; Weight 30 Lbs. Per Dozen.

LOUISVILLE SLUGGERS—SPECIAL MODELS

Made in exact proportions of the Professional Models but slightly smaller and lighter. Registered trade mark autograph burnt on barrel end. Oil tempered, bone rubbed waterproof finish. Lengths, 32 to 33 inches.

No. 40RHS—Rogers Hornsby Special Model, Powerized Light Brown Finish. ..... Per Dozen, $30.00
No. 40BRS—Babe Ruth Special Model, Powerized Natural Finish ..... Per Dozen, 30.00

One in a Paper Bag; One Dozen in a Carton; Weight 25 Lbs. Per Dozen.

LOUISVILLE SLUGGERS—JUNIOR MODELS

Youths' and Boys' Bats made after Professional models, but in Junior size. Length, 32 inches.

No. 40BRJ—Babe Ruth Junior, Light Brown Finish..... Per Dozen, $12.00
No. 40RHJ—Rogers Hornsby Junior, Light Brown Finish..... Per Dozen, 12.00

One in a Paper Bag; One Dozen in a Carton; Weight 22 Lbs. Per Dozen.

ASH FUNGO BATS

Powerized light brown finish. Lengths 37 and 38 inches

No. 48—Louisville Slugger Ash Fungo..... Per Dozen, $30.00

One in a Paper Bag; One Dozen in a Carton.

MEN'S BATS

Made of good quality ash, brown stained finish, golden knob, center tape and transfer. Highly polished; 32 to 35 inches.

No. 11B—Semi-Pro..... Per Dozen, $12.00

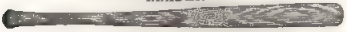
Three Dozen in a Crate. 100 Lbs. Per Crate.

Natural finish, shellaced and highly polished, 32 to 36 inches.

No. 150—High Grade Second Growth White Ash..... Per Dozen, $15.00

Three Dozen in a Crate, Assorted. 110 Lbs. Per Crate.

LEADER



Assorted bats of famous sluggers. Golden brown finish with white taped handle. Assorted weights. Lengths 32 to 36 inches. Each bat in a paper bag

No. 9—Leader Bat..... Per Dozen, $9.00

One Dozen in a Carton; 28 Lbs. Per Carton.

Golden finish, good quality straight grain ash, highly polished, tape wrapped handle. 32 to 36 inches.

No. 130—New Special ..... Per Dozen, $12.00

Three Dozen in a Crate, Assorted. 110 Lbs. Per Crate.

Made of willow, a light wood, for fungo hitting only. Golden finish with dark burnt handle. Highly polished; 34 to 36 inches.

No. 24—Willow Fungo ..... Per Dozen, $12.00

Three Dozen in a Crate. 90 Lbs. Per Crate.

Flame burnt, natural finish, 32 to 35 inches.

No. 8—Champion Bats..... Per Dozen, $6.00

Three Dozen in a Crate. 100 Lbs. Per Crate.

YOUTHS' BATS

Flame burnt, highly polished, 32 inches.

No. 4—Good Grade Ash..... Per Dozen, $3.00

Six Dozen in a Crate. Weight About 155 Pounds.

BOYS' BATS

Green tinted finish with black stripes and red band, 30 inches.

No. 2—Boys' Ash Bat..... Per Dozen, $3.00

Six Dozen in a Crate. Weight About 130 Lbs.

FAULTLESS

Junior size, leatherette cover, sewed with one needle.

No. 80—Faultless. ..... Per Dozen, $1.80

One Dozen in a Box.

BOYS' FAVORITE

Small size ball for boys. Waterproof cover, red stitched.

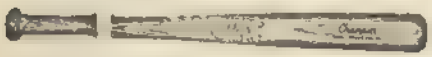
No. 70—Boys' Favorite..... Per Dozen, $3.00

One Dozen in a Box.

The W Bingham Co

BASEBALL BATS

HILLERICH AND BRADSBY



Champion

Golden finish, second growth northern ash, in assorted models of famous sluggers, with players names in block type

No. 6.....Per dozen $7.20

One Dozen in Carton, 1⅛, 4¼, ⅝ and ⅞ In.

Safe Hit

Saddle brown finish, second growth northern ash, in assorted models of famous sluggers. Players names in block type.

No. 14 .....Per dozen $12.00

One Dozen, Four Assorted Names in Carton, 1⅛, 4¼, ⅝ and 1⅛ In.

HILLERICH AND BRADSBY
TWO OUTSTANDING VALUES

American and National League

Plenty of power and balance put into these models. The leaders at the price. Natural white finish. Offered in assorted models of 26 famous sluggers. Each model identified by the player's name. Four assorted models and names to the dozen.

No. 6.....Per dozen $12.60

One Dozen in a Carton, 1⅛, 4¼, ⅝ and 1⅛ In.

Major League

Built for those players who want a real good bat at a popular price. Golden brown finish, second growth northern ash, in models carrying the names of popular sluggers on bats in block type

No. 35.....Per dozen $17.40

One Dozen in a Carton, 1⅛, 4¼, ⅝ and 1⅛ In.

BALL BATS

LOUISVILLE SLUGGER—POWERIZED

Choicest second growth ash, straight grain, hand turned. Powerized with oil, which is forced into and through the wood, water-proof finish without gloss. Bone-rubbed, which closes pores of wood and gives hard hitting surface. Autographs of famous sluggers burnt on the barrel end of bat, which is a duplicate of model he uses. Bats not guaranteed against breakage

Made in three finishes as follows Natural white, saddle tan and light brown finish with brand in gold

SADDLE TAN FINISH

Joe DiMaggio Model

Saddle tan finish, oil tempered. Medium large barrel with gradual taper to medium handle and small knob.

No. 40JD .....Per dozen $24.00

Lou Gehrig Model

Saddle tan finish oil tempered. Medium barrel with medium taper to medium handle and medium large knob.

No. 40LG ..... Per dozen $24.00

Rudy York Model

Saddle tan finish, oil tempered. Extra large barrel with pronounced tapering to medium handle and knob.

No. 40RY. . Per dozen $24.00

Ival Goodman Model

Saddle tan finish, oil tempered. Large barrel with gradual taper, medium handle and large knob.

No. 40IG ..... .Per dozen $24.00

LIGHT BROWN FINISH

Pepper Martin

Light brown finish, oil tempered. Large barrel with gradual taper to medium handle and large knob.

No. 40PM .....Per dozen $24.00

Jimmie Foxx Model

Light brown finish, oil tempered. Large barrel, tapering to medium handle and large knob

No. 40JF.....Per dozen $24.00

NATURAL WHITE FINISH

Babe Ruth Model

Natural white finish, powerized. Large barrel tapering to medium handle and large knob.

No. 125BR .....Per dozen $27.00

Lou Gehrig Model

Natural white finish, powerized. Medium barrel tapering to medium handle and medium knob

No. 125LG.....Per dozen $27.00

Joe "Ducky" Medwick Model

Natural white finish, powerized. Large barrel with very gradual taper to small handle and large knob.

No. 125DM.....Per dozen $27.00

All Above One Dozen Assorted Lengths in Carton, 1⅛, 4¼, ⅝ and 1⅛ In.

NATURAL WHITE FINISH

Mel Ott Model

Natural white finish, powerized Large barrel with gradual taper to medium small handle and large knob.

No. 125MO .....Per dozen $27.00

Joe DiMaggio Model

Natural white finish, powerized. Medium barrel with gradual taper to medium handle and small knob

No. 125JD.....Per dozen $27.00

Hank Greenberg Model

Natural white finish, powerized Medium barrel tapering to medium handle and large knob.

No. 125HG.....Per dozen $27.00

Special Collegiate and Scholastic Models

Same stock and finish as No. 125 but turned smaller for school and college play.

Joe DiMaggio Special

Natural white finish, powerized Medium barrel with gradual taper to medium handle and small knob.

No. 125JDS ..... .Per dozen $27.00

Joe "Ducky" Medwick Special

Natural white finish powerized Large barrel with very gradual taper to small handle and large knob

No. 125DMS .....Per dozen $27.00

Babe Ruth Special

Natural white finish, powerized. Large barrel tapering to medium handle and large knob

No. 125BRS.....Per dozen $27.00

Jimmie Foxx Special

Natural white finish powerized Large barrel tapering to medium handle and large knob

No. 125JFS.....Per dozen $27.00

Hank Greenberg Special

Natural white finish, powerized Medium barrel tapering to medium handle and medium knob.

No. 125HGS..... Per dozen $27.00

Ernie Lombardi Special

Natural white finish, powerized Large barrel with gradual taper to medium small handle and large knob.

No. 125ELS..... .....Per dozen $27.00

All Above One Dozen Assorted Lengths in Carton, 1⅛, 4¼, ⅝ and 1⅛ In.

SOFT BALL BATS

HILLERICH AND BRADSBY

Hickory—Recreation

Dark brown finish, with black taped grip.

No. RB .....Per dozen $3.60

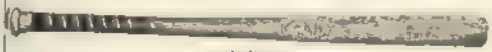
Two Dozen in Carton, 30 and 31 In.

Ash

Regulation size, weight and length. Selected ash, mahogany finish, black taped grip.

No. 27.....Per dozen $5.40

Two Dozen in Carton, 33 and 34 In.



Ash

Light brown finish, with black taped grip. Assorted regulation models.

No. S50A.....Per dozen $6.00

Two Dozen in Carton, 33 and 34 In.

Ash

Light tan finish, with white taped grip. Northern ash. Assorted official models.

No. 53.....Per dozen $9.00

Hickory

Dark mahogany finish, with white taped grip. Hickory. Assorted official models.

No. 52H.....Per dozen $9.00

Two Dozen in Carton, 33 and 34 In.

Light brown finish, with brown Zapon grip. Second growth northern ash. Assorted official models.

No. 54. ... .Per dozen $12.00

Natural finish, with green Zapon grip. Second growth northern ash. New bottle-shape official models.

No. 58.....Per dozen $12.00

One Dozen in a Carton, ⅞ and 1⅛ In.

Ash—Official Louisville Slugger

Natural white finish, with Kork grip. Second growth northern ash. Assorted models.

No. 101.....Per dozen $16.20

One Dozen in Carton, ⅞ and 1⅛ In.

Hickory—Official Louisville Slugger

Ebony finish, with Kork grip. Select hickory. New bottle-shape model. White topped grip

No. 102H.....Per dozen $16.20

One Dozen in Carton, ⅞ and 1⅛ In.

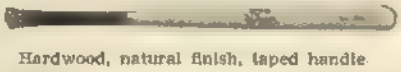
Hickory—Official Louisville Slugger

Natural white finish, with Non-Slip rubber grip. Powerized. Bottle-shape model with 2⅛ in. diam. barrel.

No. 125P.....Per dozen $21.00

One Dozen in Carton, ⅞ and 1⅛ In.

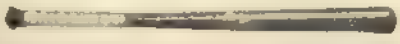
Wilson Soft Ball Bats



Hardwood, natural finish, taped handle

No. A38.....Per dozen $6.60

Two Dozen in a Carton, 33 and 34 In.



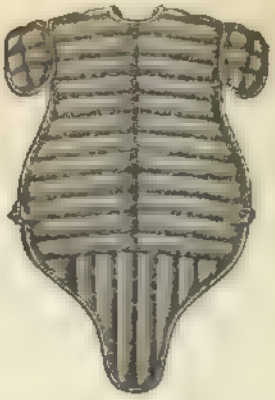
Selected hickory, brown finish, taped handle

No. A31H .....Per dozen $8.40

Two Dozen in a Carton, 33 and 34 In.

CATCHERS PROTECTORS

WILSON



Ray Schalk

Provides a new high degree of protection. It is as close to being form-fitting as a body protector can be made and allows perfect freedom of action. Particular attention has been given to the shaping over shoulders so that the protector practically moulds itself to the player's figure and the epaulets laced to either side at the shoulders are a new feature which give added protection to the shoulder muscles. Made of heavy tan army duck padded with highest quality Kapok, it is extremely light in weight and easy to adjust.

No. 780.....Each **$3.75**

Professional

Heavy army duck, tan color, padded with highest quality Java Kapok, leather bound, elastic shoulder straps, adjustable leather back straps. Not inflated

No. 706 . . . . . Each **$5.35**

Regulation

Made of heavy tan color duck with combination Kapok padding. Leather bound edge Elastic shoulder straps and adjustable leather back straps. Not inflated.

No. 727.....Each **$4.25**

CATCHERS PROTECTORS

WILSON

Boys

Tan color duck, curled hair padding, elastic shoulder straps, adjustable web back straps. Not inflated.

No. 783. . . . . Each **$2.65**

BASES

Wilson—[illegible]

Heavy canvas, filled and quilted, heavy web straps, steel spikes.

No. W-602.....Per set (3) **$10.50**

Professional

Concealed Strap Over Top

Heavy white canvas, firmly filled, plain top, complete with heavy web straps and spikes

No. W-604.....Per set (3) **$7.50**

Scholastic

Strap Over Outside of Top

Same as No. W604 except strap is on the outside of top.

No. W-606 .....Per set (3) **$5.75**

Soft Ball

Heavy weight white canvas, firmly filled, plain top, two large leather tabs with metal grommets for anchoring bag. Complete with spikes.

No. W-608 .....Per set (3) **$4.85**

HOME PLATES

White rubber. In accordance with league specifications. Removable spikes.

No. 717.....Each **$8.25**

PITCHERS BOX PLATES

White rubber In exact accordance with league regulations. Removable spikes

No. 718.....Each **$6.50**

ATHLETIC STOCKINGS

W[illegible]

Light weight ribbed cotton yarn. Plain solid colors—navy, maroon, cardinal or black. Footless only

No. D300.....Per pair **$0.75**

Medium weight ribbed cotton yarn. Plain solid colors only—navy, maroon, cardinal or black. Footless only.

No. D310 .....Per pair **$1.00**

Extra heavy weight ribbed cotton yarn. Plain solid colors only—navy, maroon or black. Footless only.

No. D410.....Per pair **$1.40**

Good quality medium weight ribbed all wool yarn. Plain navy, solid color. Footless only.

No. D330.....Per pair **$2.00**

BASEBALL BATS

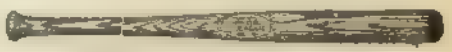
ALL STAR

Buckeye League

Seasoned ash, natural finish and highly polished. Light weight for smaller boys 8 to 10 years old. Length 25½ in.

No. 10.....Per dozen **$1.80**

Three Dozen in a Crate



Boys League

An outstanding value in a boys model. Made from thoroughly seasoned ash, natural finish Assorted one-half dozen 29 in., and one-half dozen 32 in.

No. 25.....Per dozen **$3.60**

One Dozen in a Carton, 29 and 32 In

Double Header

A wonderful bat at 50 cents retail. Youths size in assorted models and weights, carrying the names of popular players. Second growth ash, brown finish, and highly polished. Assorted lengths, 32 to 35 in.

No. 50.....Per dozen **$6.00**

One Dozen Assorted Weights in a Carton

Hillerich & Bradsby Louisville Slugger Bats

No. 125 Autographed Base Ball Bats

Natural white finish, powerized.
Packed 1 dozen in a carton—three 34-inch, seven 35-inch and two 36-inch. Shipping weight, 30 pounds.
No 125 . . . . . per dozen **$30.00**
No. 125BR—Babe Ruth Model. -Large barrel, tapering to medium small handle and large knob.
No. 125JD—Joe Dmaggio Model.—Medium large barrel with long gradual taper to medium handle and small knob.
No. 125MM —Mickey Medwick Model. Large barrel, tapering to medium handle and large knob.
No. 125MO—Mel Ott Model.—Large barrel, tapering to medium small handle and large knob.
No. 125PM -Pepper Martin Model.—Large barrel with gradual taper to medium handle and new cone-grip knob.
No 125JF—Jimmie Foxx Model.—Large barrel tapering to medium handle and large knob

No. 40 Base Ball Bats

Light brown finish, powerized.
Packed 1 dozen in a carton, one 33-inch, three 34-inch, five 35-inch and three 36-inch. Shipping weight, 30 pounds
No. 40 . . . . . per dozen **$24.00**

No. 40BR—Babe Ruth Model.—Large barrel, tapering to medium small handle and large knob.
No. 40JD—Joe Dmaggio Model.—Medium large barrel with long gradual taper to medium handle and small knob.

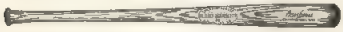
No. 40MM Mickey Medwick Model.—Large barrel, tapering to medium handle and large knob.

No. 40MO - Mel Ott Model.—Large barrel, tapering to medium small handle and large knob.

No. 40PM—Pepper Martin Model.—Large barrel with gradual taper to medium handle and new cone-grip knob.

No 40JF—Jimmie Foxx Model Large barrel, tapering to medium handle and large knob

No. 20 American and National League Model Base Ball Bats

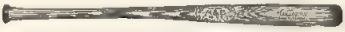


Natural white finish. Supplied in an assortment of models carrying the names of players featured in the No. 125 and No 40 models.
Packed 1 dozen in a carton, three 34-inch, seven 35-inch, and two 36-inch. Shipping weight, 30 pounds
No. 20 . . . . . per dozen **$18.00**

No. 15 Safe Hit Model Base Ball Bats

Natural white finish. Supplied in assorted names of famous sluggers
Packed 1 dozen in a carton, three 34-inch, seven 35-inch and two 36-inch. Shipping weight, 30 pounds.
No. 15 . . . . . per dozen **$15.00**

No. 12S Collegian Model Base Ball Bats

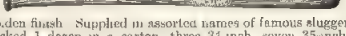


Natural white finish. Supplied in assorted names of famous sluggers, but furnished in special collegian and high school models, which are turned to smaller dimensions.
Packed 1 dozen in a carton, three 33-inch, five 34-inch and four 35-inch. Shipping weight, 30 pounds
No 12S. . . . . per dozen **$12 00**

No. 9 Leader Model Base Ball Bats

Golden brown finish with white taped handle. Supplied in assorted names of famous sluggers.
Packed 1 dozen in a carton, three 34-inch, seven 35-inch and two 36-inch. Shipping weight, 30 pounds.
No. 9. . . . . per dozen **$9.00**

No. 8 Champion Model Base Ball Bats



Golden finish Supplied in assorted names of famous sluggers.
Packed 1 dozen in a carton, three 34-inch, seven 35-inch, two 36-inch. Shipping weight, 30 pounds.
No. 8 . . . . . per dozen **$6.00**

No. 4 Line Drive Model Base Ball Bats

Golden finish. Youth's bat. Length, 32 inches.
Packed 2 dozen in a carton; shipping weight, 40 pounds
No. 4. . . . . per dozen **$3.00**

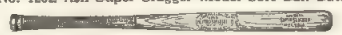
No. O2 Crackerjack Model Base Ball Bats

Golden finish. Boy's bat. Length, 29 inches
Packed 3 dozen in a carton; shipping weight, 50 pounds
No. O2. . . . . per dozen **$3.00**

No. 250E Ash Super Slugger Model Soft Ball Bats

Light brown finish, with Nu-Kork Grip Diameter, 2¼ inches. Packed 1 dozen in a carton, three 33-inch and nine 34-inch. Shipping weight, 23 pounds.
No. 250E. . . . . per dozen **$21.00**

No. 125E Ash Super Slugger Model Soft Ball Bats



Natural white finish, with Non-Slip Grip. Diameter, 2¼ inches. Packed 1 dozen in a carton, three 33-inch and nine 34-inch. Shipping weight, 23 pounds
No. 125E. . . . . per dozen **$21.00**

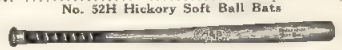
No. 100 Ash Soft Ball Bats

Light brown finish, with Kork Grip. Assorted models
Packed 1 dozen in a carton, three 33-inch and nine 34-inch. Shipping weight, 23 pounds.
No. 100 . . . . . per dozen **$15.00**

No. 54 Ash Soft Ball Bats

Light brown finish; Zapon Grip. Assorted models Packed 2 dozen in carton, 33-inch and 34-inch; shipping weight, 40 pounds.
No. 54. . . . . per dozen **$12.00**

No. 52H Hickory Soft Ball Bats



Light brown finish; white taped grip. Assorted models. Two dozen in carton, 33-inch and 34-inch; shipping weight, 40 pounds.
No. 52H. . . . . per dozen **$9.00**

No. 50H Hickory Soft Ball Bats

Light brown finish; black taped grip Assorted models Two dozen in carton, 33-inch and 34-inch; shipping weight, 40 pounds.
No. 50H . . . . . per dozen **$6.00**

No. RA Ash Recreation Model Soft Ball Bats

Golden finish, with black taped grip. Packed 2 dozen in a carton, 30-inch and 31-inch. Shipping weight, 36 pounds.
No. RA . . . . . per dozen **$3.00**

No. 0 Reach Official League Baseballs

The official ball of the American League Conforms to official specifications.

Cushioned cork center. Wound with high grade wool yarn by specially constructed machines

The two pieces used in the making of the cover are perfectly matched for uniformity of thickness and weight. Double stitched with strong four-ply red thread.

Packed, 1 in a box. Weight, 5 ounces.

No. 0.....each $1.85

No. 1C Reach League Baseballs

Conforms in size and weight to specifications of American and National Leagues.

Cork and rubber center. Wound with high grade wool yarn. Before the invention of the cushioned cork center ball, this ball was the official league ball of the game.

The selected specially tanned leather cover is cemented to the ball and double stitched with red and green thread

Packed, 1 in a box Weight, 5 ounces

No. 1C .....each $1.65

No. MC85 Reach Mickey Cochrane Baseballs

This baseball is official in size and weight. It bears Mickey Cochrane's name.

Cork and rubber center; yarn wound.

The cover is stitched with red or blue thread.

Packed, 1 in a box. Weight, 5 ounces.

No. MC85 .....each $1.25

No. 8 Reach Cock of the Walk Baseballs

A regulation size ball for amateur use.

The tough leather cover is well stitched with strong red and green thread.

Packed, 1 in a box.

Weight, 5 ounces.

No. 8.....each $.50

No. 8A Reach Amateur League Baseballs

A full-size ball made of good materials to stand rough use. Ideal for boys' play.

Special tanned leather cover, well stitched with strong red thread.

Packed, 1 in a box.

Weight, 5½ ounces

No 8A each $.25

No. 12 Reach Bounder Baseballs

An inexpensive ball for boys.

Made with a strong, waterproof, imitation leather cover, well stitched with heavy thread

Packed, 12 in a carton.

Weight, 3¾ ounces.

No. 12.....each $.15

Reach Duro Seam Soft Balls

Laced with double 7-cord lacing threads below the surface of the cover. The latex vulcanized lining attached to the inside of the cover gives uniformity in thickness and pliability and eliminates stretchy covers. Kapok center, compressed and wound to size with fine quality yarn.

Nos. 12PD and 12KD are official soft balls. No. 12ND is an official night soft ball.

Packed, 1 in a box.

No	12PD	12KD	12ND
Each	$1.85	1.60	2.00
Circumference. in.	12	12	12
Weight... oz.	7	11	10

Reach Concealed Stitch Soft Balls

Made of firmly compressed long fibre Kapok, wound with high quality yarn.

The specially tanned leather covers are cemented on. The covers are hand-stitched with strong waxed thread, in the new concealed manner below the surface of the cover.

No. 12CO is an official soft ball; No. 12CR, regulation; and No. 12CN, official night ball.

Packed, 1 in a box, weight, 7 ounces

No.	12CO	12CR	12CN
Each	$1.85	1 60	2.00
Circumference. in.	12	12	12

No. 112 Reach Official Soft Balls

Highest quality Kapok center, yarn wound.

Special tanned leather cover, double stitched with strong thread. Inseam style.

Circumference, 12 in.

Packed, 1 in a box. Weight, 6¼ ounces.

No. 112.....each $1.75

LOUISVILLE SLUGGER BASE BALL BATS

The increasing demand for long length, light weight bats by semi-pro and amateur ball players is due to lack of knowledge of the nature of the wood from which bats are made, and the kind of bats that produce best results and give best service.

Naturally the longer the bat, the more wood goes into it, and the heavier it will be. When a player wants a bat long and large and also light, light wood must be used. And light wood must be porous, of loose growth and lack the stand-up qualities of the heavier, compact and more solid wood. Long length, light weight bats will not give the service or results bats of more reasonable weights will give.

Many amateurs think mistakenly that the longer and larger the bat, the better they can hit with it. They overlook the important factor of BALANCE. A bat that is correctly balanced can be swung faster than a bat that is badly balanced and a correctly balanced bat depends not on its over-all weight but on its SWINGING WEIGHT or LEVERAGE WEIGHT. For instance, a 36-inch bat weighing only 34 ounces may actually have a heavier leverage weight than a 34-inch bat weighing 36 ounces and cannot be swung with as great speed and accuracy. More important still is the fact that the shorter and heavier bat will naturally be of more compact and solid wood and possess greater driving power.

The use of shorter length bats in medium weights improves hitting efficiency.

SPECIAL NOTICE

All special orders for special bats that require special turning, branding or which are not regularly listed stock numbers and regular weights and lengths will take a special price of $24 00 Net Per Dozen.

No. 40 LINE—POWERIZED, Assorted 33 to 36 Inches.

	Less than 1 Doz, Per Doz	1 to 3 Doz Per Doz	3 Doz or more, Per Doz
No. 40MO Mel Ott's Model	$63 00	56 70	54 00
No. 40MM—Joe "Mickey" Medwick's Model			
No. 40PW Paul Waner's Model			
No. 40LG Lou Gehrig's Model			
No. 40AS—Al Simmon's Model			
No. 40BR—Babe Ruth's Model			
No. 40JC Joe Cronin's Model			
No. 40CK—Chuck Klein's Model			
No. 40RH—Rogers Hornsby's Model			
No. 40JF—Jimmie Foxx's Model			
No. 40PM Pepper Martin's Model			
No. 40BT—Bill Terry's Model			

No. 125 LINE, NATURAL WHITE FINISH

	Less than 1 Doz, Per Doz	1 to 3 Doz, Per Doz	3 Doz or more, Per Doz
No. 125JF Jimmie Foxx's Model	$63 00	56 70	54 00
No. 125AS—Al Simmon's Model			
No. 125BR Babe Ruth's Model			
No. 125JC—Joe Cronin's Model			
No. 125BT—Bill Terry's Model			
No. 125CK—Chuck Klein's Model			
No. 125RH—Rogers Hornsby's Model			
No. 125LG Lou Gehrig's Model			
No. 125PW Paul Waner's Model			
No. 125MO—Mel Ott's Model			
No. 125MM Mickey Medwick's Model			
No. 125PM Pepper Martin's Model			

One doz in carton; wt doz 30 lbs.

No. 20 H&B NATIONAL AND AMERICAN LEAGUE ASSORTMENTS

Zapon Grip—Not Powerized.

Contains one dozen assorted popular American and National League sluggers six each natural white and light brown finishes with Zapon grip.

No. 20 line does not carry the autograph and is not powerized.

No. 20—Assorted 1/33, 1/34, 1/35 and 2/36 ins ..... Per Ass't of 12 $40 50

(Sold only in full assortments.)

One ass't in carton; wt ass't 30 lbs.

	Less than 1 Doz, Per Doz	1 to 3 Doz, Per Doz	3 Doz or more, Per Doz
No. 40Z—Zapon Grip. Can Be Furnished in any of the 40 or 125 Models. Rich dark brown or black and the dawn grey Zapon Grip harmonizes wonderfully with the dark wood; the finish is very durable. Powerized to prevent chipping and peeling. The Zapon Grip gives a firmer grip and prevents stinging of the hands. Each genuine bat carries the signature of the player who uses and endorses it burnt on the barrel end. Assorted lengths 33 to 36 ins; assorted weights	✤$63 00	56 70	54 00

✤F. O. B. Kentucky Factory Only.

SOFT BALL, PLAYGROUND AND INDOOR BATS

Due to the increased demand for Soft Ball, Playground and Indoor bats, the Hillerich and Bradsby Co. have developed a much larger selection of models that we are sure will meet with the approval of all players.

These models are selected from those most popular throughout the country, and are made of the same high quality material as other Louisville Slugger Bats.

MASTER SLUGGER MODELS

Per Doz

No. 125K—Ash, natural white finish, Kork grip. Diam 2 ins; assorted lengths; nine 34 in. and three 33 in. to doz $39 30

Official Model.

Per Doz

No. 101—Ash, golden oak finish with white taped handle. Assorted diameters, 2, 2¼ and 2⅛ inches; length 33 and 34 ins $28 80

One doz ass't in carton; wt doz 23 lbs.

Regulation Model.

Assorted diameters, 2, 2¼ and 2⅛ inches; length 33 and 34 inches.

Per Doz

No. 52—Ash, golden oil finish, with black taped handle $16 80

No. 52H—Hickory, dark brown finish with black taped handle 16 80

Two doz ass't in carton; wt doz 20 lbs.

Board of Education Model.

Golden flame burnt finish, black taped handle. Assorted diameters, 2, 2¼ and 2⅛ inches; length 33 and 34 inches.

Per Doz

No. 8E Ash $10 05

No. 8EH—Hickory 11 25

Two doz ass't in carton; wt doz 20 lbs.

Regulation Model.

Medium brown finish with black taped handle. Assorted diameters, 2, 2⅛ and 2⅛ inches; lengths 33 and 34 inches.

Per Doz

No. 50—Ash $11 25

No. 50H—Hickory 11 25

Two doz in carton; wt doz 20 lbs.

Recreation Model.

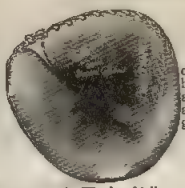
Per Doz

No. RA—Asb, golden oak finish; with black taped handle. Assorted diameters, 2, 2¼ and 2⅛ ins; lengths 33 and 34 ins $6 00

Two doz in carton; wt doz 20 lbs.

CATCHERS' MITTS

—BELKNAP—PAUL RICHARDS MODEL



Scoop Type.

Selected top grade golden tan cowhide, leather laced and leather bound. Correctly padded with asbestos felt; welted seams; strap and buckle at wrist. Heavily greased palm.

Per Doz

No. 80CM—Wt doz 21 lbs $198 00

One in cardboard box.

—BELKNAP—

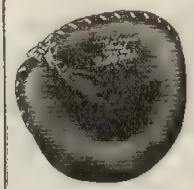
Selected tan cowhide, oil treated. Leather lined. Black leather binding, strong cowhide lace, solid leather straps at wrist.

Combination asbestos and hair felt pad, moulded to form a perfect ball pocket. Full size.

Per Doz

No. 45CM—Wt doz 24¾ lbs $150 00

One in cardboard box.



—BELKNAP—
Professional Model.

Special tanned willowhorse-hide throughout. Full laced edge with rawhide lacing. Deep pocket is formed in padding and moulded into leather face Leather laced between thumb and palm. Leather strap and buckle at wrist. Per Doz

No. 23CM—Wt doz 21 lbs 79 20

Sug. Retail, Each $3 50

One in cardboard box.

—BELKNAP—
Scoop Model.

An all leather glove with leather laced edge. Leather laced between thumb and palm. Correctly padded. Leather strap and button at wrist.

No. ..... 21 CM

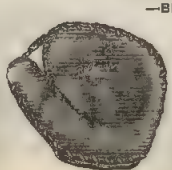
Per Doz 39 60

Sug Retail, Each $2 00

One in cardboard box; wt doz 18 lbs.

FIRST BASEMENS' MITTS

—BELKNAP—



Highest grade mitten weight cowhide, oil dressed; leather bound edges; leather laced; edges laced so padding may be adjusted at will, strap and buckle on back; high grade asbestos felt padding. Left hand.

Nos.	75BM	75BM-RH
Hand	Left	Right
Per Doz	120 00	
Sug. Retail, Each	$5 00	

One in cardboard box; wt doz 15 lbs.

Castellina Marble Busts

These busts are made of genuine Castellina marble. Made in Italy and sculptured by hand; they are the work of skilled artisans in the city of Florence. Beautiful to look upon, they will give the finishing touch in the decorative scheme of any home.

Marble Bust, "Laura." Castellina marble artistically sculptured, costume tinted in delicate pastel colors.

No.	Size	Each
F25C53/1.	7¼ inches high	$11.20
F25C11/1.	8 inches high	14.00
F25C18/2.	10 inches high	23.50

Marble Bust, "Beatrice." This well-known subject is artistically sculptured of Castellina marble, costume and head dress finished in delicate colors.

No.	Size	Each
F25C53/3.	7¼ inches high	$11.20
F25C11/3.	8 inches high	14.00
F25C17.	10 inches high	23.50

Marble Bust, "Mignon." A very popular subject sculptured by a competent artist. Made of Castellina marble, costume and head dress tinted in delicately shaded colors.

No.	Size	Each
F25C53/2.	7¼ inches high	$11.20
F25C11/2.	8 inches high	14.00
F25C18/1.	10 inches high	23.50

Marble Bust, "Giovane-Sposa." Artistically sculptured of Castellina marble. Costume and head dress finished in delicate coloring.

No.	Size	Each
F25C53/4.	7¼ inches high	$11.20
F25C11/4.	8 inches high	14.00
F25C18/4.	10 inches high	23.50

Marble Bust, "Ruth." Castellina marble, sculptured by competent artist. Costume and head dress tinted in colors.

No.	Size	Each
F25C53/6.	7¼ inches high	$11.20
F25C11/6.	8 inches high	14.00

Marble Bust, "Rebecca." Artistically sculptured of Castellina marble, costume and head dress finished in appropriate colors. Size, 10½ inches high, 7¼ inches wide.

No. F25C19. Each $23.50

CULTIVATORS

GENUINE MALTA, DERBY

Ideally adopted to the cultivation of row crops, particularly tobacco and cotton.

The shovels arranged diagonally, have a certain twist which prevents the cultivator from drifting sideways and thoroughly pulverizes the dirt leaving the ground level behind it.

Wood Beam.

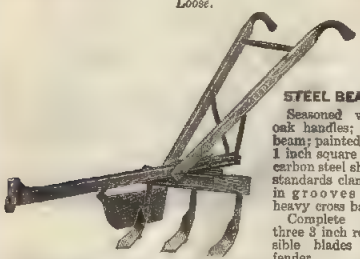
Seasoned white oak beam and handles; painted red. 1 inch square high carbon steel shovel standards clamped in grooves of a heavy cross bar.

Complete with three 3 inch reversible blades and fender.

Handles 1⅛x2⅛ inches, 4 feet. 6 inches long.

	Each
No. DW3—Wt each 46 lbs.	$17 25

Loose.



STEEL BEAM

Seasoned white oak handles; steel beam; painted red. 1 inch square high carbon steel shovel standards clamped in grooves of a heavy cross bar.

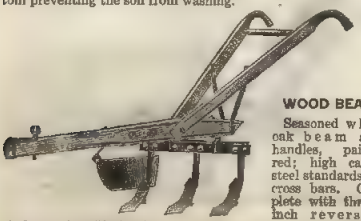
Complete with three 3 inch reversible blades and fender.

Handles 1⅛x2⅛ inches, 4 feet 6 inches long.	Each
No. DS3—Wt each 58 lbs.	$18 00

Loose.

GENUINE BRINLY HARDY, RASTUS

Originally designed for the cultivation of cotton in heavy soil where deep cultivation was desired, now universally used for the cultivation of all row crops. The shovels have a peculiar twist which sifts a fine dust mulch to the plants throwing the weeds and clods to the center, leaving a smooth furrow bottom preventing the soil from washing.



WOOD BEAM

Seasoned white oak beam and handles, painted red; high carbon steel standards and cross bars. Complete with three 3 inch reversible blades, and oscillating fender.

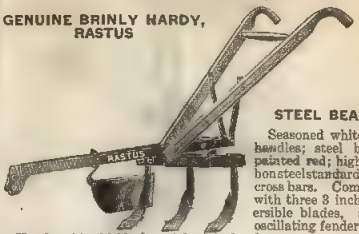
	Each
No. R10—Wt each 55 lbs.	✚$16 50

Loose.

✚F. O. B. Kentucky Factory Only.

CULTIVATORS

GENUINE BRINLY HARDY, RASTUS



STEEL BEAM

Seasoned white oak handles; steel beam, painted red; high carbon steel standards and cross bars. Complete with three 3 inch reversible blades, and oscillating fender.

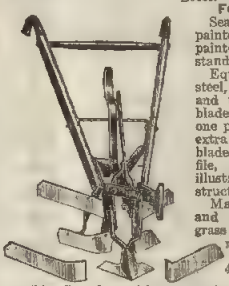
Handles 1⅛x2⅛ inches, 4 ft. 6 inches long.	Each
No. R20—Wt each 61 lbs.	✚$18 00

EXTRA CULTIVATOR BLADES

For Rastus Cultivators.

	Each
No. R2—2 in.	✚$0 57
No. R3—3 in.	✚ 63
No. R4—4 in.	✚ 75

Loose.



FOWLER, MODEL C.

Seasoned white oak handles, painted red, carbon steel beam, painted black, high carbon steel standards and cross bars.

Equipped with high carbon steel, beveled edge, ground and tempered, blued finish blades, one pair 32 inch upper, one pair 20 inch lower and an extra pair of 32 inch lower blades. Complete with special file, malleable iron wrench, illustrated circular and instruction sheet.

Makes a fine, loose mulch and destroys all weeds and grass without injuring crop roots.

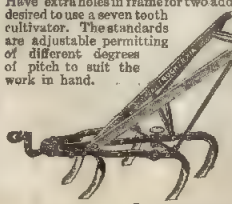
Handles 1⅛x2⅛ inches, 4ft. 6 inches long.

	Each
No. FC—Complete with extra pair of lower blades, without lead wheel	$24 00
No. FCW—Same as No. FC with lead wheel	26 01
No. BC—Same as No. FC only with one pair of lower blades	21 99
No. BCW—Same as No. BC with lead wheel	24 00
No. AC—Same as No. FC only without any upper blades and with one pair of lower blades	✚20 01
No. ACW—Same as No. AC with lead wheel	✚21 99
No. LW—Lead wheel complete with standard	2 55

Loose; approximate shipping wt 75 lbs.

FIVE TOOTH

Frames painted green, striped in red with varnished handles. Have extra holes in frame for two additional blades in case it is desired to use a seven tooth cultivator. The standards are adjustable permitting of different degrees of pitch to suit the work in hand.



Wheel set screw adjustment, which enables the operator to adjust the contraction or expansion of the cultivator without resort to a wrench.

	Each
No. A—Five tooth, with five 3x8 in. blades	$15 51

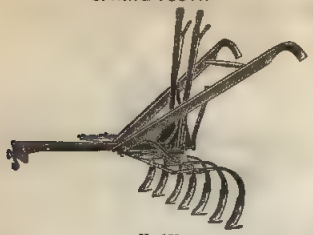
Loose; wt each 58 lbs.

✚F. O. B. Tennessee Factory Only.

b2

CULTIVATORS

SPRING TOOTH



No. 153.

Steel frames and highly tempered steel blades. By hitching singletree in outside hole of clevis and removing center tooth, can be used to straddle row with horse walking on one side.

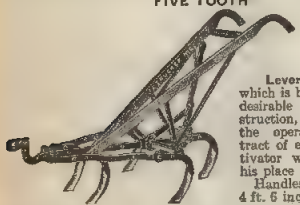
They are made with adjusting rods or with levers. By easy manipulation of the adjusting rods or a slight movement of the levers it can be quickly converted into the following implements: straight cultivator, "A" shaped cultivator, "V" shaped cultivator, right hand side harrow, left hand side harrow and six tooth harrow for straddling row. Any of the six adjustments can be made while the horse is in motion.

Handles 1¼x2 inches, 4 ft. 6 inches long, with special tapered end.

One Horse.	Each
No. 1—With wood beam, adjusting rods and seven plain teeth; wt each 60 lbs	✦$15 81
No. 3—With wood beam, adjusting rods and seven detachable blades; wt each 64 lbs	✦ 17 91
No. 31—With wood beam, adjustable rods, and five plain teeth; wt each 45 lbs	✦ 12 81
No. 33—With wood beam, adjustable rods, and five detachable blades; wt each 47 lbs	✦ 14 31
No. 153—With steel beam, levers and seven detachable blades; wt each 78 lbs	✦ 23 49
No. 183—With steel beam, levers and five detachable blades; wt each 62 lbs	✦ 19 89
Extra Fenders	✦ 2 49

Loose.

FIVE TOOTH



Lever adjustment, which is by far the most desirable form of construction, as it enables the operator to contract of expand the cultivator without leaving his place at the handles.

Handles 1¼x2 inches, 4 ft. 6 inches long, with special tapered end.

Each

No. 5—Five tooth, with five 3x8 in. blades $17 70

Loose; wt each 60 lbs.

TRUCKER BLADES—With Bolts. Per 100

No. 2A—Size 2x8x¼ ins; for 7 tooth cultivator; wt each ¼ lb $33 51

No. 2½A—Size 2½x8 ins; for 5 tooth cultivator; wt each ⅓ lb 36 51

No. 3A—Size 3x8⅛ ins; for 5 tooth cultivator; wt each 1 lb 39 00

✦F. O. B. Kentucky Factory Only.

PLOW STOCKS

GEORGIA

Single, with Ratchet, Heel Bolt and T Washer.

Varnished beam and handles, wrought iron standard, patent malleable handle clips. These clips are of value to the planter, avoiding trouble with split handles.

The standard moves on a pivot which passes through it and the brace, and can be set at any angle by loosening the two bolts by which standard is fastened to beam and moving standard forward or backward as desired. Any kind or style of blade that takes a heel bolt can be used on these stocks.

Each

No. 2—Beam, 1¾x3⅜x46 ins; standard 1¾x¼ ins $6 70

Loose; wt each 19 lbs.

UNIVERSAL

Single, with Heel Bolt and T Washer.

Beam and handles varnished. With extra strong adjustable wrought iron standard, bent or loop foot, made in one piece. Handle clips, heel bolt and "T" washer are furnished with each stock.

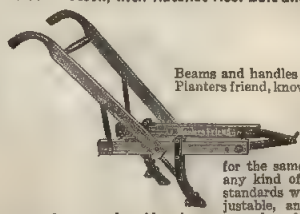
Each

No. 15—Beam, 1¾x8¾x46 ins; standard 1¼x⅜ ins $6 39

Loose; wt each 22 lbs.

PLANTERS' FRIEND

Double Stock, with Ratchet Heel Bolt and T Washer.



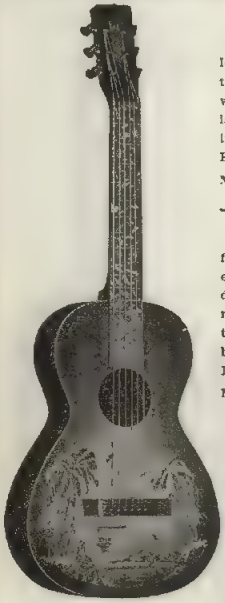
Beams and handles varnished. Planters friend, known as the "Pamalled" bear double stock, preferred to the "V" stock by some, but used for the same purpose with any kind of blade. Iron standards with ratchet, adjustable, and distance between them may be widened or narrowed as desired.

Each

No. 9PF—Without blades, beams 1½x2½x38 ins, standards 1⅝x⅛ in $9 99

Loose; wt each 33 lbs.

Popular Priced Guitars



3A197

Hawaiian Guitar. To fill the demand for a low-priced guitar in the Hawaiian spirit, this is the model. Birchwood body in shaded walnut lacquer finish with attractive Hawaiian decoration in colors. Fingerboard finished in two-color imitation pearlette crystaline. Packed each in box.

No. 3A197. Each..... 5.00

Halekala Hawaiian Guitar. Entire body finished in a rich blue, shaded with gold and edged with red. Decorated with colorful decalcomania depicting a Hawaiian scene in natural colors. Hardwood construction throughout. Lustrous white pearlette fingerboard, an appealing and effective instrument. Packed each in box.

No. 3A60. Each..... 5.25

3A60

Guitar. Honduras mahogany selected for its resonant quality, is used for the body of this moderately priced guitar. Finished in eggshell lacquer. Neatly rounded edges, white inlay at soundhole. Black celluloid guardplate. Hardwood neck with accurately fretted fingerboard. Bone nut, bone saddle, bridge with pearl-eye pins.

No. 3A236.
Each 5.50

Concert size guitar. The season's best seller. Richly finished in two-tone mahogany color. Top arched in violin style, giving improved tone. Edges striped in white. Improved tailpiece. Packed each in box.

No. 3A198
Each..... 6.50

*WRECKING CRANES

MANLEY

Single Swinging Boom

Can be used on any type of chassis. No special body is required.

Complies with road regulations where crowded road conditions have made necessary state laws or where highway patrols compel the use of a crane that can be operated while the service car is parked along side of the road.

Has an outrigger which relieves the chassis of practically all of the strain and permits the load to be picked up and swung back onto the road

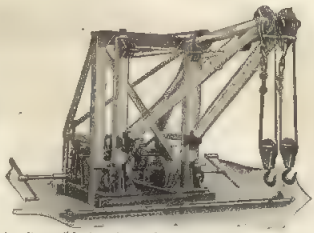
Has an adjustable boom.

Each

No. 125—Capacity 2½ tons; base, 36½x33⅜ in.; height over all 54½ in.; length of boom 63½ to 75½ in.; load cable 75 ft.; amount of overhang, boom horizontal 77¾ in.; shipping wt. each 575 lbs. . $245 00

*WRECKING CRANES

MANLEY



Double Swinging Boom

Suitable for light and heavy duty service with no special truck body necessary for mounting

Heavy steel tubing booms with 12 in. telescoping adjustment and two self-locking worm driven winches, making it possible to raise or lower each boom individually.

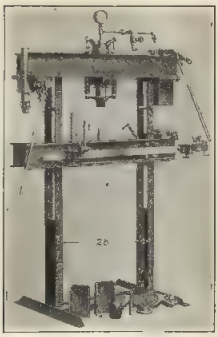
Heavy steel tubing masts pivot on a massive malleable iron base casting Heavy steel frame; welded construction. Lowering brake in winch; steel pawl holds load in position; outriggers stabilize towing truck when lifting wreck; ⅜ in. steel wire rope lifting cable.

Each

No. 120—Capacity 5 tons; base 40x34½ in.; height over all 54½ in.; length of boom, 83½ to 75½ in.; load cable 75 ft.; amount of overhang, boom horizontal 77¾ in.; shipping wt. each 1165 lbs. $445.00

*HYDRAULIC PRESSES

MANLEY 25-TON



The hydraulic principle almost entirely eliminates frictional loss, making it possible to get tremendous pressure with little effort

Arbors of three different length slipped into a socket in the ram and held by a ball and spring, permit quick and easy adjustment to the work

Heavy steel; bolted construction. Pressure gauge indicates pressure in tons; instant release; open frame for long work; table adjustment by hand crank

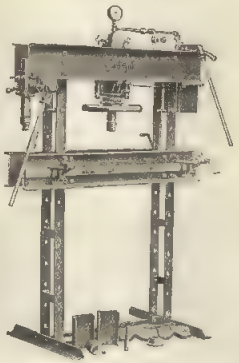
Equipped with 3 arbors: 2 "V" blocks; one "V" nose and extension pin; 2 channel blocks; one differential shaft remover; one screw cap.

Each

No. 9-A—25 tons; height over all 77¾ in.; floor space 30x50¾ in.; width between uprights 27½ in.; width between table channels 5¾ in.; travel of table 35¼ in.; travel of piston 5⅛ in.; size of top and table channels 6 in., shipping wt. each 573 lbs. $135.00

*HYDRAULIC PRESSES

MANLEY 40-TON



Similar in design and construction to the 25 ton press except that it is provided with a ball bearing hand wheel for spinning nose of ram down to the work instead of using interchangeable arbors. Depth gauge marked in inches at front of press.

Independently operated 3-ton rack and pinion press; test centers conveniently located on side of press table directly in front of operator

Equipped with 2 "V" blocks, one "V" nose and extension pin; 2 channel blocks; one differential shaft remover; one screw cap.

Each

No. 28-A-48—40 tons; height over all 82 in.; floor space 30x53 in.; width between uprights 30 in.; width between table channels 6⅞ in.; travel of table 35 in.; travel of piston 7¼ in.; travel of screw 7¾ in.; size of top and table channels 8 in.; shipping wt. each 810 lbs. $195 00

*HYDRAULIC PRESSES

MANLEY 60-TON

Especially adapted for truck and bus work where extremely heavy pressure is required. Two hydraulic pumps, one for fast work at moderately heavy pressure, the other for heavy pressures up to 60 tons.

Heavy bolted construction. Ball bearing hand wheel carries nose of ram to or from work. Pressure gauge; instant release; depth gauge in inches at front of press; hand levers conveniently located.

Equipped with 2 "V" blocks; one "V" nose and extension pin; two channel blocks; one differential shaft remover; one screw cap

Each

No. 6-A—60 tons; height over all 84 in.; floor space 36x68½ in.; width between uprights 45 in.; width between table channels 8⅞ in., travel of table 28 in.; travel of piston 7⅝ in.; travel of screw 7¾ in.; table channels 12 in.; upper channels 10 in.; shipping wt. each 1373 lbs. $285 00

No. 26-A-48—With 3-ton rack and pinion press and test centers; shipping wt. each 1471 lbs. 325.00

Items marked (*) not stocked; F.O.B. York, Pa.

AMERICAN DINNERWARE

PATTERN 11—WALDORF SQUARE SHAPE—GEORGIA ROSE

Ivory (white) ware. One beautiful large spray of roses. Predominating colors pink and green. Platinum edges and platinum stroked handles.

SETS

	Per Set
No. 11M32—32 piece set; wt 23 lbs (1 set to carton)	$13 50
No. 11M35—35 piece set; wt set 25 lbs	15 75
No. 11M42—42 piece set; wt set 30 lbs	18 75
No. 11M42A—Special 42 piece set; with coupe soups instead of oatmeals; wt set 30 lbs	19 50
No. 11M53—53 piece set; wt set 40 lbs	24 00
No. 11M53B—Special 53 piece set; with 10 inch dinner plates; wt 40 lbs	$24 75
No. 11M66B—Special 66 piece set; with 10 inch dinner plates; wt 49 lbs	32 55
No. 11M93—Special 93 piece set; Department store composition; wt set 70 lbs	42 00
No. 11M100B—100 piece set; with 10 inch dinner plates; wt set 80 lbs	49 50

One set in carton.

OPEN STOCK—PATTERN 11

	Per Doz Pair (24 Pieces)
No. 1171—Cups and saucers; cups 3½ inch diam at top; 2 ins high; saucers 5¾ ins; wt doz (24 pieces) 15 lbs	$7 95
	Per Doz
No. 1158—10 inch dinner plates; wt doz 12 lbs	$ 7 95
No. 1157—9 inch dinner plates; wt doz 10½ lbs	6 75
No. 1156—7½ inch tea or salad plates; wt doz 6½ lbs	4 50
No. 1154—6¼ inch bread and butter plates; wt doz 5 lbs	4 05
No. 1159—7¼ inch coupe soups; wt doz 9½ lbs	6 75
No. 1143—5¼ inch fruits; wt doz 4 lbs	3 00
No. 1153—6½ inch oatmeals; wt doz 6 lbs	5 40
No. 1136—11½x9 inch platter; wt doz 16 lbs	10 50
No. 1137—11¾x10½ inch platter; wt doz 25 lbs	18 00
No. 1138—15x12 inch platter; wt doz 35 lbs	27 75
No. 1104—9¾ x7 inch oval vegetable dish or baker; wt doz 10¼ lbs	12 00
No. 1177—8 inch square vegetable dish or nappy; wt doz 9 lbs	$12 00
No. 1178—9½ inch square vegetable dish or nappy; wt doz 10½ lbs	18 00
No. 1107—5 inch square bowl; wt doz 5½ lbs	9 00
No. 1117—8¼ inch covered casserole; wt doz 15 lbs	40 50
No. 1164—8½x8½ inch sauce or gravy boat; wt doz 8 lbs	16 20
No. 1165—4x6 inch sauce or gravy boat with 6¼ x7¾ inch fast stand; wt doz 15 lbs	33 00
No. 1167—4¼ inch covered sugar; wt doz 7 lbs	24 00
No. 1129—Creamer; wt doz 6 lbs	12 00

CONTENTS OF ABOVE SETS SEE PAGE 1718

AMERICAN DINNERWARE

PATTERN 10—DIANA SHAPE—MAYFLOWER

Ivory (white) ware. Beautiful Iris flower in a delicate pink color. Platinum edge lines and platinum stroked handles. Note the exquisite shapes of the ware.

SETS

	Per Set
No. 10M32—32 piece set; wt 19 lbs (1 set to carton)	$10 50
No. 10M32-8—32 piece set (8 sets to barrel); wt 150 lbs	9 75
No. 10M35—35 piece set; wt set 25 lbs	14 25
No. 10M42—42 piece set; wt set 30 lbs	16 50
No. 10M42A—Special 42 piece set; with coupe soups instead of oatmeals; wt set 30 lbs	17 25
No. 10M53—53 piece set; wt set 40 lbs	21 75
No. 10M53B—Special 53 piece set; with 10 inch dinner plates; wt 40 lbs	$22 80
No. 10M66B—Special 66 piece set; with 10 inch dinner plates; wt 49 lbs	30 00
No. 10M93—Special 93 piece set; Department store composition with 9 inch plates; wt set 70 lbs.	37 50
No. 10M93B—93 piece set; with 10 inch dinner plates; wt set 70 lbs	40 50

One set in carton, except No. 10M32-8, eight sets to barrel.

256 PIECE SELECTION. PATTERN 10

Includes the following:

48 Tea Cups
48—Saucers
48 9¼ inch Dinner Plates
48—6½ inch Bread and Butter Plates
48—5½ inch Fruits
8—11½ inch Meat Platters
8 9¼ inch Oval Vegetable Dishes.
256 Pieces

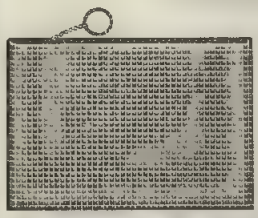
	Per Selection
No. 10M256—As described above; one selection in barrel; wt barrel 150 lbs	$78 00

OPEN STOCK—PATTERN 10

	Per Doz Pair (24 Pieces)
No. 1071—Cups and saucers; cups 3½ inch diameter at top; 2¼ ins. high; saucers 6 ins; wt doz (24 pieces) 16 lbs	$6 75
	Per Doz
No. 1058—10 inch dinner plates; wt doz 12 lbs	$6 75
No. 1057—9 inch dinner plates; wt doz 10½ lbs	5 40
No. 1055—7⅛ inch tea or salad plates; wt doz 6½ lbs	3 60
No. 1054—6¼ inch bread and butter plates; wt doz 5 lbs	3 15
No. 1059—7½ inch coupe soups; wt doz 9½ lbs	5 40
No. 1043—5¼ inch fruits; wt doz 7 lbs	2 70
No. 1053—6½ inch oatmeals; wt doz 6 lbs	4 80
No. 1036—11¼x8¾ inch platter; wt doz 16 lbs.	8 25
No. 1037—13¼x10¼ inch platter; wt doz 18 lbs.	16 20
No. 1038—15½x11¾ inch platter; wt doz 20 lbs	24 00
No. 1004—9¼x6¾ inch oval vegetable dish or baker; wt doz 10 lbs	10 50
No. 1076—7¾ inch round vegetable dish or nappy; wt doz 8 lbs	$ 9 00
No. 1077—8½ inch round vegetable dish or nappy; wt doz 9 lbs	10 50
No. 1007—4¾ inch round bowl; wt doz 6½ lbs	8 25
No. 1017—8¼ inch covered casserole; wt doz 15 lbs	37 50
No. 1064—3½x8½ inch sauce or gravy boat; regular; wt doz 8 lbs	13 50
No. 1065—7½x8¾ inch sauce or gravy boat with 5¾x8¾ inch fast stand; wt doz 12 lbs	30 00
No. 1067—4½ inch covered sugar; wt doz 7 lbs	21 00
No. 1029—Creamer; wt doz 6 lbs	10 50

CONTENTS OF ABOVE SETS SEE PAGE 1718

Smart Metal Mesh Bags



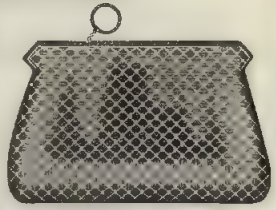
Whiting & Davis Metal Mesh Bag. Envelope style bag of highly polished yellow gold finish bead-like mesh. Rayon silk lining. Contains large glass mirror. Zipper top. Length 4 inches, width 6 inches

No. 85J881. Each..... 1.30

You will admire the soft, cloth-like mesh, finely knit that adds beauty to even the plainest dress. All in genuine gold and silver finish that will sparkle, flash, and wear for a long time.

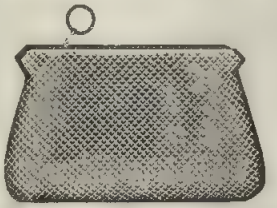
Whiting & Davis Chain Handle Metal Mesh Bag. Bag of highly polished brilliant appearing metal links. Polished silver finish frame and fancy design chain handle Rayon silk lining. Contains large clear glass mirror. Length 4 inches, width 5 inches.

No. 85J882. Each..... 2.35



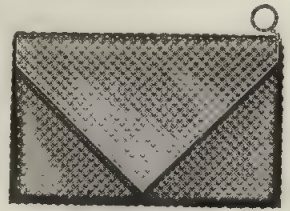
Whiting & Davis Metal Mesh Bag. Polished yellow gold finish bag in one of the most popular styles. Zipper top, rayon silk lining, and double clear glass beveled edge mirror. Length 3¾ inches, width 6 inches

No. 85J883. Each..... 2.00



Whiting & Davis Metal Mesh Bag. Yellow gold finish, polished bead-like links. Zipper top, rayon silk lining, and contains clear glass beveled edge double mirror. Length 3½ inches, width 6¼ inches

No 85J884 Each. . . . 2.25

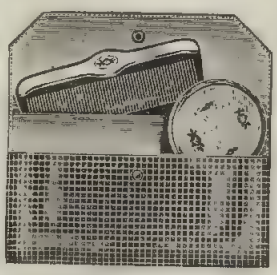


Whiting & Davis Envelope Style Metal Mesh Bag. Highly polished dome shaped metal links. Rayon silk lining. Contains large clear beveled edge double mirror. Length 4¾ inches, width 7½ inches.

No. 85J886. Each. 3.75

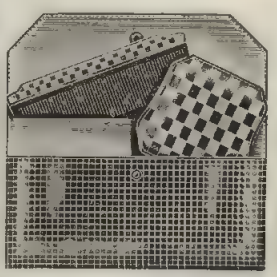
Evan's Metal Mesh Bag and Compact Combination. Soft cloth-like metal mesh bag of small yellow finish polished metal links. Double compact in cover. Contains loose powder compartment, large cake rouge and reversible metal mirror. Top entirely covered with genuine cloisonne. Yellow finish snake chain handle. Bag lined with rayon silk. Length 5¾ inches, width 4¼ inches.

No. 85J885. Each..... 4.50



La Mode Metal Mesh Bag with Comb and Double Compact. Highly polished yellow finish metal mesh bag, containing an attractive cloisonne covered double compact and durable comb to match. Bag has rayon silk lining. Length 3¾ inches, width 6¼ inches.

No. 85J887. Each..... 5.25



La Mode Metal Mesh Bag with Comb and Double Compact. Attractive envelope type metal mesh bag of highly polished yellow gold finished links. Has rayon silk lining and contains an attractive double compact and a durable comb to match, finished in silver and gold. Length 3¾ inches, width 6¼ inches.

No. 85J888. Each..... 6.00

SWINGING HORSES

Horse of 5-ply fir plywood; frame and foot-board of selected kiln-dried solid lumber.

A perfectly balanced toy. Finished in black, white and red colors.

Per Doz

No. M480—Height seat from floor 17½ ins; width 14 ins; length 32 ins **$117 00**

One in carton, K. D.; wt doz 222 lbs.

ROCKING TOYS

TOM MIX AND TONY ROCKING HORSE

An exact reproduction of Tony made famous by Tom Mix.

A safe design with long sweeping rockers that prevents tipping over from forward or backward motion. Made of ¼ inch 5 ply plywood, and assembled with strong iron braces

Finish in white background, red saddle blanket, bridle, and breast band.

Rockers, footboard and iron supports bright yellow enamel finish.

Complete with Tom Mix lariat.

For Children 4 to 8 Years. Per Doz

No. M470—Height seat from floor 19½ ins; length rockers 40 ins **$117 00**

One in carton; wt doz 148 lbs.

Horse of 5-ply fir plywood assembled to sturdy wood rocker with strong iron braces.

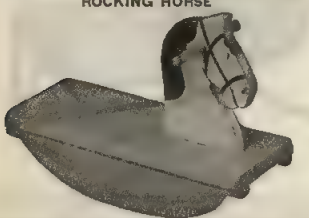
Finished in attractive color combination of light green, trimmed in black and clear varnish.

Per Doz

No. M474—Height seat from floor 14 ins; length rockers 36 ins **$60 00**

One in carton, K. D.; wt doz 108 lbs.

ROCKING HORSE



Hardwood, brightly enameled. White horse with red and black harness and outline. 7 inch red enameled hand grips.

Red enameled seat 18x7½ inches with two blue runners.

Per Doz

No. M174W—Size over all 18x13¾x7½ ins **$24 00**

One doz in carton; wt doz 45 lbs.

HOBBY HORSES

Hardwood frame, securely braced. Size 12x24 inches; height 20 inches; size seat 5½x7 inches.

Per Doz

No. M10—Varnished finish; 6 in carton; wt doz 80 lbs **$30 00**

No. M20—Painted red, trimmed in black; double disc steel wheels with ½ inch rubber tires; one in carton; wt doz 120 lbs **54 00**

ROCKING TOYS

MICKEY MOUSE SHOO FLY

Sides of 3-ply ⅛ inch western fir; selected kiln-dried lumber used in seat, back and foot-rest. Tray for holding small articles between heads.

Cannot tip over from the forward or backward motion when rocking.

Finished in black, white, red and yellow colors.

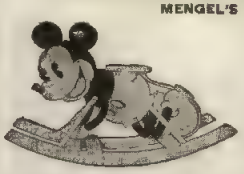
Per Doz

No. M472—Height of seat from floor 7 ins; length 35½ ins; width inside 12 ins, outside 17 ins **$108 00**

One in carton, K. D.; wt doz 150 lbs.

MENGEL'S

ROCKING MICKEY MOUSE



A new safe design that cannot tip over from forward or backward motion.

Made of ¾ inch 5 ply plywood, and assembled with strong iron braces.

Finished in a combination of white, black and red body with yellow rockers, braces and seat.

For Children Up to 5 Years. Per Doz

No. M471—Height of seat from floor 15½ ins; length rocker 36 ins **$99 00**

One in carton; wt doz 130 lbs.

ROCKING TERRIER

A life like terrier so popular with the children.

Made of ⅛ inch 3-ply plywood sides; ¾ inch 5 ply fir rockers. 36 inches long to prevent tipping backward or forward. Finished in white and trimmed with brown and black.

For Children Up to 3 Years. Per Doz

No. M473—Height seat from floor 8 ins; toy size 33½x16; width inside 12 ins **$54 00**

One in carton; wt doz 114 lbs.

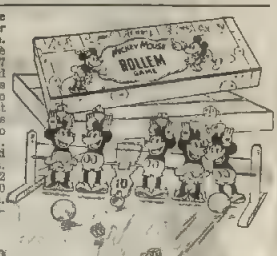
Printing Sets and Mickey Mouse Shooting Games

Favorite Funnies. There are 14 characters in the set. All have been drawn in the most typical action poses, to suggest ideas for conversations. Included in the sets are crayons, ink pad, pad of miniature comic strip paper with suggested comic strip printed on the cover. Box size 9¾x10⅛ inches.
No. 33N344. Per dozen..... 3.75

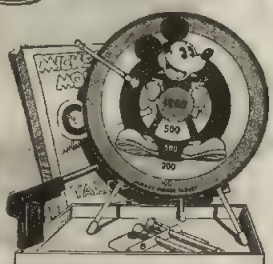
Craftsman Hand Printer. Big ¾-inch, wood mounted capital letters and figures for headlines and signs, and over 200 characters of small changeable rubber type to be set up in type holder. Tweezers, printing gauge, ruler, ink pad, 4-line type holder, and package of white cards are included in the equipment. Box size, 9¾x8¾ inches.
No. 33N345. Per dozen..... 3.75

Favorite Funnies. Fourteen picture stamps of all the key characters and their best-known friends, and a one-half-inch sign marker set of capital letters, figures, arithmetic marks, punctuation marks etc. Includes eight crayons, ruler, printing gauge, ink pad, and pad of cartoon strip paper. Box size, 14¼x11⅞ inches.
No. 33N346. Per dozen..... 7.50

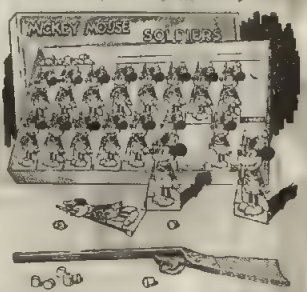
Mickey Mouse Hoop-La. Cut-out Mickey Mouse figure mounted on heavy cardboard. Size 18½ inches high x 10¾ inches wide, wood stands, three reed hoops. Packed in lithographed box 10x11½ inches.
No. 50N184.
Per dozen..... 4.00



Mickey Mouse Topple-Over Shooting Game. 6 Mickey Mouse figures, each 3x7 inches attached to rod which is fastened to wood post at either end. Posts are inserted into wood bases. Pop gun and supply of corks. Size overall 22 inches long x 10 inches high. Packed in lithographed box.
No. 50N183.
Per dozen 8.00



Mickey Mouse Bullseye Game. Round target, lithographed in 4 colors and varnished, mounted on heavy cardboard 18-inch diameter, wood easel, all metal pistol, 6 suction tipped darts, lithographed cardboard box. Size 18¼x18¼ inches.
No. 50N193. Per dozen..... 8.00



No. 244—Mickey Mouse Soldier Game. This outfit consists of 18 Mickey Mouse Soldiers, 6 inches high, lithographed in 4 colors on heavy cardboard and nailed to woodblock, 16-inch pop gun, plenty of extra corks, soldiers mounted on cardboard insert. Size 20¼x13¾ inches.
No. 50N188. Per dozen..... 8.00

MODERN AMERICAN STERLING

Here is one of the very loveliest of the new patterns. Its simple graceful lines are refrashingly beautiful — and very smart are its slender handles and the conventional petal-motif tip. A most delightful interpretation of the modern mode.

STAPLE DOZENS

	Prices Per Doz.
Tea Spoons, Trade	$21.76
Tea Spoons, Regular	25.60
Tea Spoons, Heavy	32.00
Dessert Spoons, Heavy	48.64
Dessert Forks, Heavy	47.36
Dinner Forks, Heavy	58.88
Dessert Knives, H.H	47.36
Dinner Knives, H.H	53.48
Bouillon Spoons	32.00
Butter Spreaders	32.00
Coffee Spoons	15.36
Cream Soup Spoons	40.96
Iced Tea Spoons	40.96
Oyster Forks	26.88
Salad Forks, Ind.	40.96

SERVING PIECES

	Prices Each
Berry Spoon	5.76
Butter Knife	5.44
Cold Meat Fork	9.92
Cream Ladle	4.48
Gravy Ladle	7.68
Mayonnaise Ladle	4.48
Olive or Pickle Fork	2.56
Pie Server, Narrow Blade	5.44
Pie Server, Wide Blade	6.08
Salad Serving Fork	9.92
Salad Serving Spoon	5.76
Sugar Spoon	3.84
Table Spoon	5.76
Tomato Server	10.88
Steak Set, 2-Piece with Guard	11.52
Carving Set, 2-Piece with Guard	38.40

Prices subject to Catalog Discount. See Page 2

Engraving Styles Page 367

THE CONCORD

Grey Finish

Prices subject to Catalog Discount

Bennett Brothers present to the trade with pride and satisfaction this outstanding design—"Concord"—essence of quality in every line, substantial in weight, exquisitely fashioned and wrought by Master Craftsmen. Exceptional Value—Open Stock. Original sketches and prices submitted for letters or monograms other than those shown here. For other Styles of Engraving, see Page 367. Sterling 925/1000 Fine.

	Suggested Retail	Catalog List Price 12	8	6
SPOONS, Per Dozen				
Teaspoons, Medium	$30.00	$23.00	$15.34	$11.50
Teaspoons, Heavy	25.00	28.50	19.07	14.30
Dessert Spoons, Heavy	42.00	48.20	32.14	24.10
Bouillon Spoons	27.00	31.10	20.74	15.55
Coffee Spoons	15.00	17.30	11.54	8.65
Cream Soup Spoons	38.00	43.70	29.14	21.85
Iced Tea Spoons	34.00	39.10	26.07	19.55
Orange Spoons	29.00	33.40	22.27	16.70
Soup Spoons, R. B.	45.00	51.80	34.54	25.90
FORKS, Per Dozen				
Dessert Forks, Heavy	42.00	48.20	32.14	24.10
Dinner Forks, Heavy	50.00	57.30	38.20	28.65
Ice Cream Forks	28.00	32.30	21.54	16.15
Oyster Forks	21.00	24.20	16.14	12.10
Salad Forks	32.00	36.80	24.54	18.40
KNIVES, Per Dozen				
Dessert Knives, H.H.	38.00	43.60	29.07	21.80
Dinner Knives, H.H.	42.00	48.20	32.14	24.10
Salad Knives, H.H.	42.00	48.20	32.14	24.10
Fruit Knives, H.H.	37.00	42.60	28.40	21.30
Butter Spreaders	30.00	34.50	23.00	17.25

SINGLE PIECES—Price for Each

	Suggested Retail	List Price
Almond Spoon	$2.75	$3.15
Baby Spoon	1.75	2.00
Baby Fork	1.75	2.00
Baby Spoon, Bent	2.25	2.60
Berry Spoon, sm.	6.00	6.90
Berry Spoon, large	9.00	10.40
Bon Bon Spoon	2.75	3.15
Butter Knife	4.00	4.60
Butter Pick	2.50	2.90
Cake Server, H.H.	4.50	5.20
Carving Knife, H.H.	10.00	11.50
Carving Fork, H H.	10.00	11.50
Carving Steel, H.H.	10.00	11.50
Game Knife, H.H.	9.00	10.40
Game Fork, H.H	9.00	10.40
Steak Knife, H.H.	4.50	5.20
Steak Fork, H.H.	4.50	5.20
Steak Steel, H.H.	4.50	5.20
Cheese Server, H.H.	2.50	2.90
Child's Fork	3.00	3.50
Child's Knife	$3.00	$3.50
Cold Meat Fork	5.25	6.00
Cream Ladle	4.50	5.20
Cucumber Server	4.75	5.50
Cucumber Server, lg.	8.50	9.80
Egg Server, H.H.	5.25	6.00
Gravy Ladle	6.00	6.90
Jelly Server	2.75	3.15
Lemon Fork	1.75	2.00
Mayonnaise Ladle	4.00	4.60
Olive Fork	2.50	2.90
Olive Spoon	2.75	3.15
Pie Server, H H.	4.50	5.20
Serving Fork	9.00	10.40
Serving Spoon	9.00	10.40
Sugar Spoon	2.75	3.15
Sugar Tong	3.50	4.00
Tablespoon	4.75	5.50
Tomato Server, sm.	4.75	5.50
Tomato Server, lg.	8.50	9.80

Stainless Steel (Mirror Finish) on Cutlery except Steak Carving pieces

COMPLETE SETS—FREE CHESTS

(Beautifully made wooden chests lined with anti-tarnish cloth or velvet.)
(Price includes Butter Knife and Sugar Spoon.)

No. of Pieces	Tea Spoons (med.)	Dessert Forks (H.H.)	Dessert Knives (H.H.)	Salad Forks or Knives (ind.)	Butter Spreaders (ind.)	Cream Soup Spoons	Reg. Retail Price	Catalog List Price
14	4	4	4				$40.00	$40.90
26	6	6	6	6			72.75	74.25
32	6	6	6	6	6		87.75	89.55
50	8	8	8	8	8	8	140.00	142.90
74	12	12	12	12	12	12	206.75	211.00

Prices on Additional Pieces upon request. Prices subject to change without notice.

Engraving Extra

Plain "M" — $2.00 per dozen
"CBR" Monogram — 6.00 per dozen
(As illustrated)

Announcing the Year's Outstanding Event in Dolldom

THE NEW

Molly-'es DOLLS

Designed and Costumed by
America's Leading Doll
Clothes' Stylist

See the New
MOLLY-'ES DOLLS
In
ROOM 881
HOTEL McALPIN
MOLLYE and HAROLD BOWIE
In Attendance

Molly-'es Dolls are just what you'd expect from Mollye — they're delightfully different, supreme in quality and the last word in artistry. Mollye has endowed her new dolls with that same refreshing flair of unmatchable STYLE which has won fame for her Dolls' Clothes from Maine to California. Molly-'es Dolls are ready in a complete line — every number a gem of perfection. Soft Body and Composition — all styles — for those who want the best. And of course — including the always popular RAGGEDY ANN and RAGGEDY ANDY Dolls, exclusive with Mollye.

Bigger and More Beautiful than Ever!

Molly-'es DOLL'S APPAREL

and ACCESSORIES

The dainty new Molly-'es Garments for every leading make and size doll on the market break all records for variety and originality. Every year more and more stores are making extra profits with a Molly-'es Doll Clothes Corner. Let Mollye show you how simple it is to stock and promote the sale of Doll Clothes. You'll be thrilled with the new

HOLLYWOOD CINEMA FASHIONS for DOLLS
TRADE MARK Ser. No. 363290
Presenting the Latest Styles of Famous Screen Stars faithfully reproduced in Doll Clothes.

EDUCATIONAL SELF-HELP CLOTHES for DOLLS
TRADE MARK Ser No. 363007
These dainty little garments with small Talon Zippers teach children how to dress themselves while dressing their dolls.

See Molly-'es Doll Clothes
In the Same Old Room
ROOMS 879-881
HOTEL McALPIN
MOLLYE and MAE HANSEN
Ready To Greet You

MOLLY-'ES DOLL OUTFITTERS INC.

Now Located in a New and Larger Plant at
HAMILTON AND QUARRY STS. • DARBY, PA.

When writing to Molly-'es Doll Outfitters, Inc., will you please mention PLAYTHINGS?

DOUBL-GLO *presents*

NEW UNBREAKABLE Christmas Tree Ornaments

LOOK JUST LIKE GLASS

MADE OF BRILLIANT HEAVY METAL FOIL

NO BREAKAGE — NO LOSS

RED — BLUE — GREEN — GOLD — SILVER

ORNAMENTS—Three beautiful star and ball designs, each with tree hook attached. 3 sizes to sell 3 for 5c, 2 for 5c, and 5c each.

SUN-BURST TREE TOP—Varied color, non-electric sparkling tree top. Individual lithographed "open-view" box. 10c seller.

REFLECTO LITE TREE TOP—Insulated. For indoor use with small or medium lamp. Individual lithographed box. 10c seller.

MULTI-LITE TREE TOP—Insulated. Fits any regular tree lamp. For indoor or outdoor use. 9½" across points. Individual lithographed boxes. 20c seller.

DOUBL-GLO CHRISTMAS TREE CARPET

Beautiful Christmas Scene lithographed in colors. Made of strong bleached Kraft. 48 x 48 inches. Folded to 12 x 12. 10c seller.

NOTE:—

WE URGE PLACING OF ORDERS NOW TO GUARANTEE DELIVERY AND PRICE

TOY FAIR • HOTEL McALPIN • ROOMS 992-993-994

ALL 100% AMERICAN MADE

PAPER NOVELTY MFG. CO.

Home of DOUBL-GLO *Products*

Factory and Showroom

225-227 EAST 36th STREET » » » » NEW YORK, N. Y.

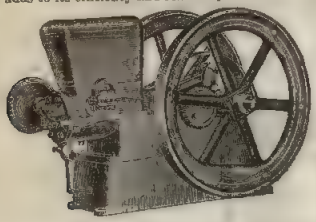
CANADIAN PLANT: 150 DUCHESS STREET, TORONTO, ONTARIO

GASOLINE ENGINES

MONARCH LINE

5 AND 7 H. P. ENGINE, With Wico High Tension Magneto.

The carburetor or mixer, by virtue of its special design, insures perfect regulation in the supply of gasoline.
Fitted with the well known Wico High Tension Magneto which adds to its efficiency and reliability.

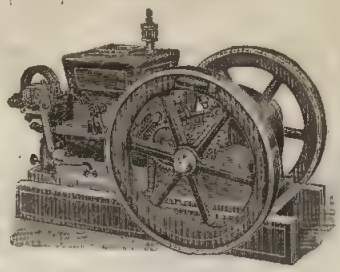


(Showing Engine on Iron Sub-Base.)

Horse power	5	7
Bore, ins	4¼	5½
Stroke, ins	8	10
R. P. M., normal	480	380
Size of pulley, ins	12x6	14x8
Diam of fly-wheel, ins	26	36
Wt of fly-wheels, each, lbs	142	250
Diam of shaft for pulley, ins	1¾	2
Floor space, ins	45x26	58x35
Wt on skids, lbs	630	1110
Wt on iron-sub-base, lbs	690	1200
On Skids—Nos.	**5DM**	**7FM**
Each	✣$249 00	✣375 00
On Iron Sub-Base—Nos.	**5DMIB**	**7FMIB**
Each	✣267 00	✣405 00

Crated.

MONARCH LINE



(Showing Engine on Skids)

1¾ AND 3 H. P. ENGINE

With Wico High Tension Magneto.

Fitted with the well known Wico High Tension Magneto which requires no batteries.

	On Skids		On Iron Sub-Base
Nos.	**1¾NM**	**3CM**	**3CMIB**
Horse Power	1¾	3	3
Bore, ins	3¼	4½	4½
Stroke, ins	5	6	6
R. P. M., normal	500	450	450
Size of pulley, ins	4x4	8x6	8x6
Diam of fly-wheel, ins	17	21	21
Wt of fly-wheels, each, lbs	84	81	81
Diam shaft for pulley, ins	1¾	1⅞	1⅞
Floor space, ins	40x20	38x24	50x24
Wt each on skids, lbs	260	425	465
Each	$129 00	✣183 00	✣189 0

Crated.

TRUCKS—FOR MONARCH GASOLINE ENGINES

Strong, safe and reliable; built to meet the demand of the best trade.

Nos.	**10PT**	**5TP**
For engines, H. P.	1¾	3 or 5
Height wheels, ins	8	12
Wt each, lbs	40	120
Each	✣$12 00	✣22 80

Loose.

✣F. O. B. Michigan Factory Only.

Keep pace with the times by constantly adding New Lines. This catalog is loaded with new ideas. Things that sell and make money for you. In this modern age you must go forward or quit. People are looking for things that are new and different—they are the things that sell. Turn carefully through the pages of this Catalog, judge for yourself, whether or not you are stocking the kind of merchandise your cutomers will buy.

BAMBOO FISHING RODS

MONTAGUE ROD AND REEL CO.

Sunbeam Fly, Split Bamboo.

Four joints. Selected brown split bamboo; solid cork grip; nickel plated mountings, improved welted ferrules; one ring black tops; snake guides. Wound with red and white silk, varnished.

Each

No. X⅛—Assorted lengths 8½, 9 and 9½ ft $9 00

One in partitioned cloth bag; net wt: 8½ ft, 5½ ozs; 9 ft, 6 ozs; 9½ ft, 8½ ozs.

MONTAGUE ROD AND REEL CO.

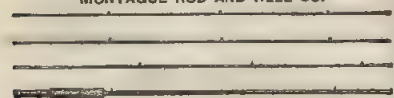
Flash Fly, Split Bamboo.

Three joints and extra tip. Good quality brown split bamboo rod; wrapped with two colors of silk; nickel mountings solid metal reel plate below the hand improved and welted ferrules; steel snake guides.

Nos.	010½-8½	010½-9	010½-9½
Length, ft	8½	9	9½
Net wt each, ozs	5½	6⅛	6¾
Each	—$11 85—		

One in partitioned cloth bag.

MONTAGUE ROD AND REEL CO.



Rapidan Fly, Split Bamboo.

Four joints. Selected brown treated split bamboo; shaped solid cork grip; nickel plated knurled mountings; improved welted ferrules; one agatine top, one steel, one ring tops; agatine first guide balance, bronze snake guides. Wound with yellow and purple silk, varnished.

Each

No. 78S½—Lengths 8½ and 9 ft $15 00

One in partitioned canvas bag; net wt: 8½ ft, 5¼ ozs; 9 ft, 6 ozs.

MONTAGUE ROD AND REEL CO.

Splitswitch Fly, Split Bamboo.

Four joints. Three pieces and extra tip made of selected flame finish split bamboo; solid cork grip; solid nickel silver reel seat and ferrules; guides and tops are of file hard steel except first guide which is agatine. Closely wound with two colors of silk, varnished.

Each

No. 1SFR—Assorted lengths 8½, 9 and 9½ ft $20 55

One in partitioned canvas bag; net wt: 8½ ft, 5 ozs; 9 ft, 5½ ozs; 9½ ft, 6 ozs.

BAMBOO FISHING RODS

MONTAGUE ROD AND REEL CO.

Fishkill Fly, Split Bamboo.

Four joints. Three pieces and an extra tip made of selected flame heat treated split bamboo; shaped solid cork grip; first guide and one top agatine hardened steel intermediate snake guides; 18% nickel silver waterproof reel seat; hook ring above the grip. Closely wound with green and white silk, varnished.

Each

No. 1FFR—Length 8½ and 9 ft $30 00

One in an aluminum case and partitioned canvas bag; net wt: 8½ ft, 5 ozs; 9 ft, 5½ ozs.

MONTAGUE ROD AND REEL CO.

Flipline Fly.

Four joints. Three pieces and an extra tip made of selected heat treated brown Tonkin cane; shaped solid cork grip; ferrules are nickel silver roll welted, split and wound over reel seat of nickel silver and cedar scurlock. Popular shaped solid cork grip. Intermediate guides are of file hard steel except first guide which is genuine agate. Hook ring at grip. Closely wound with silk, varnished.

Each

No. 2FFR—Assorted lengths 9 and 9½ ft $36 00

One in an aluminum case and partitioned bag; wt each 9 ft, 6¼ ozs; 9½ ft, 6 ozs.

MONTAGUE ROD AND REEL CO.

Red Wing Split Bamboo Fly Rod.

Three joints and extra tip. Fine grade six strip tonkin bamboo, heat treated and hand filed.

Shaped solid cork grip with locking band reel seat, English type. Nickel silver hand welt serrated ferrules, chromium ring and snake guides; wound with two colors of silk, finished with tough elastic varnish.

Each

No. 1RWF—Lengths 8½, 9 and 10 ft ..... ✣$54 99

One in partitioned green poplin bag and black aluminum rod case; net wt 8½ ft, 4⅛ ozs; 9 ft, 5½ ozs; 10 ft, 6 ozs.

✣F. O. B. Massachusetts Factory Only.

BAMBOO FISHING RODS
MONTAGUE ROD AND REEL CO.

Trail Tarpon Rod.

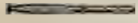
One piece. Six strip best selected split bamboo, flame finish, cane wound forward grip and 18 inch hickory butt grip. Chromium plated hex nut screw lock Tarpon reel seat, two sets of imitation agate surf top guides, imitation agate top. Heavily varnished, wound in two colors of silk.

Each

No. 8TT—Length 6½ ft, tip wt 9 ozs $39 60

One in canvas bag.

MONTAGUE ROD AND REEL CO.



One piece; detachable grip. Tip browntone split bamboo. Butt double grasps of hardwood, natural finish. Strong reinforced ferrule in the grip. Nickel plated reel seat with locking band.

One agatine first guide and one nickel silver bell guide, offset, agatine stirrup top. Wound with two colors silk, well varnished.

Each

No. 9CB—Length 6½ ft $11 25

One in partitioned cloth bag; wt each 2 lbs.

MONTAGUE ROD AND REEL CO.

Bay Rod.

One piece light weight browntone split bamboo with detachable butt. "B" grade locking band tarpon plate.

One pair agatine guides and agatine stirrup top. Nicely varnished, attractively wound. Each

No. 11004—Length 4 ft tip with 18 in. butt $12 00

One in canvas bag; wt each 6 ozs.

MONTAGUE ROD AND REEL CO.

Two piece boat rod, clear flame finish split bamboo, tip and butt of equal length. Double heavy knurled grips have rich brown finish with rubber button. Nickel plated reel seat, locking band, straight hood. Agatine butt guide, one pair of agatine guides on the tip, and agatine stirrup top. Nickel plated hand welt improved ferrule.

Wound in two colors of silk and well varnished. Each

No. 11195—Length 6 ft $11 55

One in cloth bag; wt each 1½ lbs.

BAMBOO FISHING RODS
MONTAGUE ROD AND REEL CO.

Marine Boat Rod.

Two piece, tip and butt of equal length. Clear browntone split bamboo; double heavy knurled grip natural finish with rubber button. Nickel plated locking band reel seat. Agatine guides, one on butt, one pair on tip, one stirrup top; nickel plated hand welt ferrule, wound two colors of silk, well varnished.

Each

No. 11110—Length 6 ft $10 20

One in cloth bag; wt each 18⅞ ozs.

MONTAGUE ROD AND REEL CO.

Flashboat Rod. For Salt Water Fishing, Split Bamboo.

Two joints. Split bamboo; hardwood grip with rubber button; nickel plated mountings; improved welted ferrule; one set of double bell guides on tip; one bell guide on butt; double hole top. Wound with red silk. Each

No. 8GE—Length 6½ ft (medium) $8 55

One in partitioned cloth bag; net wt each 18 ozs.

MONTAGUE ROD AND REEL CO.

Flash Boat Rod.

Two piece, tip and butt of equal length. Clear browntone split bamboo, beautifully turned grip, rich brown color with rubber button. Nickel plated locking band reel seat. Agatine butt guide, one pair nickel silver one ring guides on tip, agatine stirrup top, nickel plated improved roll welt ferrule. Each

No. 12FLB—Length 6 ft $8 70

One in cloth bag; wt each 17⅝ ozs.

MONTAGUE ROD AND REEL CO.

Clipper Boat Rod—Not Detachable.

One piece. Browntone split bamboo; knurled grip natural finish with nickel plated locking band reel seat. Two bell guides on tip and offset stirrup top, closely wound with two colors of silk, well varnished. Each

No. 8CLT—Length 6 ft $7 50

One in cloth bag; wt each 16 ozs.

The store front of your Store should be modern in every detail. It should be properly proportioned to the width and depth of the building occupied, with dimensions suitable for the various classes of merchandise to be displayed, preference being given in all cases to an arrangement which will permit display of small articles in windows with high basis and of shallow depth, and windows nearer the floor level should be used for larger items.

RIFLES

MOSSBERG—SINGLE SHOT

Model 25—Take Down—Bolt Action.

Barrel -24 inch crowned muzzle, carefully rifled and chambered.

Action—Self-cocking with visible optional safety. Large military lever, bolt and trigger chrome-plated. Ample room for loading; long, smooth action; positive extraction and ejection.

Stock—Walnut finish, length 27⅜ inches; steel butt plate; 1¼ inch swivels.

Sights—Hooded ramp front with square top gold bead post. No. 3 peep sight and No. 2 adjustable sporting rear.

Size—Take down length 28½ inches; length over all 41 inches.

Weight—5 pounds.

22 caliber; .22 short, long or long rifle, both standard and high speed ammunition.

Each

No. 25—22 caliber; 22 short, long or long rifle, both standard and high speed ammunition..... **$12 45**

One in carton, ten in case; wt each 6 lbs.

MOSSBERG—SINGLE SHOT

Model 35—Take Down Bolt Action. Target Grade.

Barrel -26 inch heavy steel, carefully rifled and chambered.

Action—Self-cocking visible safety. Chrome plated bolt, lever and trigger. Receiver drilled and tapped for No. 6 scope mount.

Stock Walnut with extra long beavertail. Cheek piece; corrugated steel butt plate and regulation swivels. Designed specifically for 4 position shooting.

Sights—Hooded ramp front and No. 4 Micro-click peep sight rear. Length over all 44½ inches.

Weight—8¾ lbs.

Telescopic Sight Not Included in Price.

Each

No. 35—22 caliber; chambered for 22 long rifle..... **$25 20**

One in carton; ten in case; wt each 9 lbs.

MOSSBERG—REPEATING

Model 42—Take Down—Clip Type, 8 Shot.

Barrel—24 inch, crown muzzle, carefully rifled and chambered

Action—Visible selective safety. Self-cocking on up-stroke of lever. Chrome plated bolt, lever and trigger. Receiver drilled and tapped for No. 6 scope mount.

Stock—Walnut finish with pistol grip, steel butt plate; fitted with regulation swivels.

Sights—Hooded ramp front, new open sporting rear having screw-locking windage as well as vertical adjustment and No. 3 receiver peep sight.

Length over all 42 inches.

Weight—5 lbs.

Each

No. 42—22 caliber; chambered for 22 short, long and long rifle without change or adjustment..... **$20 55**

One in carton; ten in case; wt each 6 lbs.

RIFLES

MOSSBERG—REPEATING

Model 45—Take Down, Bolt Action, 16 Shot.

Barrel—24 inch tapered, carefully rifled and chambered.

Action—Self-cocking with visible optional safety. Short hammer-fall to obtain speed lock. Straight line feed into chamber. Receiver drilled and tapped for No. 6 Scope mount. Chrome plated bolt, lever and trigger.

Stock—Walnut finished, with steel butt plate and regulation swivels.

Sights—Hooded ramp front, No. 3 peep and new adjustable open rear.

Magazine—Takes 22 short, 18 long and 15 long rifle cartridges.

Length over all 42½ inches.

Weight 6¾ lbs.

Each

No. 45 -22 caliber; shoots 22 short, 22 long and 22 long rifle rim fire cartridges..... **$25 05**

One in carton; ten in case; wt each 7¼ lbs.

MOSSBERG—REPEATING

Model 46—Take Down, Bolt Action, 16 Shot.

The new all purpose recreation rifle. Designed expressly for combination telescopic and metallic sights.

Barrel -26 inch tapered, carefully rifled and chambered.

Action—Self-locking, with visible optional safety. Short hammer-fall to obtain speed lock. Straight line feed into chamber. Receiver drilled and tapped for No. 6 Scope mount. Chrome plated bolt, lever and trigger.

Stock—Genuine walnut, full beavertail, cheek piece; with regulation swivels and corrugated steel butt plate.

Sights—Hooded ramp front, No. 4 micro-click peep rear.

Magazine—Takes 22 short, 18 long and 15 long rifle cartridges.

Length over all 44½ inches.

Weight—7½ lbs.

Telescopic Sight Not Included in Price.

Each

No. 46—22 caliber; shoots 22 short, 22 long and 22 long rifle rim fire cartridges..... **$29 70**

One in carton; ten in case; wt each 9 lbs.

RIFLES

NEW REMINGTON "TARGETMASTER" SINGLE SHOT

Model 41—Take Down—Bolt Action.

A new high standard of value, quality and performance in the field of low-priced .22 caliber bolt action, single shot rifles. Perfectly balanced, dependable, ruggedly constructed, fine accuracy and safety.

Barrel 27 inch round tapered barrel, crowned at muzzle.

Stock—Full-sized one piece pistol grip stock of genuine American walnut. Long, full, well rounded fore-end of semi-beaver-tail type. Composition butt plate.

Safety Features—Includes rebounding lock and conveniently located positive thumb safety.

Size—Length take down 32¼ inches; length over all 44 inches.

Weight—About 5½ lbs.

With step adjustable rear sight and white metal bead front sight.

	Each
No. 41A—22 caliber; shoots .22 short, .22 long and .22 long rifle regular hi-speed cartridges	12 60
One in cardboard box; ten in case; wt case 75 lbs.	*$5 25*

With specially designed rear peep sight, adjustable for windage and elevation with two-interchangeable discs, and a hooded front sight with four interchangeable reticules.

	Each
No. 41P 22 caliber; shoots .22 short, .22 long and .22 long rifle regular hi-speed cartridges	14 40
One in carton; 10 in case; wt each 7 lbs.	*$6 00*

NEW REMINGTON TARGETMASTER BOLT ACTION, SINGLE SHOT

Model 41, Take Down, Automatic Ejector.

Man-sized stock; long heavy barrel, new style bolt handle; new safety features; polished bolt, automatic ejector.

Barrel—27 inch round tapered, crowned at muzzle.

Stock—One piece genuine walnut pistol grip. Long, full, well rounded fore-end of beavertail type. Composition butt plate.

Sights—Designed rear peep, adjustable for windage and elevation with two interchangeable discs; hooded front with four interchangeable reticules.

Length taken down 32¼ inches; length over all 44 inches.

22 caliber; shoots 22 shorts, 22 long and 22 long rifle regular or hi-speed cartridges. Weight 5½ lbs.

	Each
No. 41PS Fitted No. 422 Layman expert 4 power telescope, micrometer click mounts	$38 10
One in carton; ten in case; wt case 72 lbs.	

RIFLES

NEW REMINGTON REPEATING "SPORTSMASTER"

Model 341, Take Down, Bolt Action, Automatic Ejector.

Man-sized stock; heavy barrel; new style bolt handle; new safety features; double locking lugs; smooth easy acting speed lock.

Barrel 24 inch round tapered, crowned at muzzle.

Stock Full-sized, one piece pistol grip of genuine American walnut. Long, full, well rounded fore-end of semi-beavertail type. Composition butt plate.

Sights Step adjustable rear and white metal bead front.

Chambered—To take without adjustment 22 short, 22 long and 22 long rifle, regular and Hi-Speed cartridges.

Magazine—Holds 22 short, 17 long or 15 long rifle cartridges.

Weight—6¼ lbs.

	Each
No. 341PS—Fitted with No. 422 Lyman expert 4 power telescope, micrometer click mounts	$59 95

No. 341P—Specially designed rear peep sight adjustable for windage and elevation with two interchangeable disc and a hooded front sight with four interchangeable reticules 35 25

One in cardboard box; ten in case; wt case 72 lbs.

REMINGTON REPEATING, "SPORTSMASTER"

Model 341, Take Down, Bolt Action, Automatic Ejector.

New man-sized stock; heavier barrel; new style bolt handle, new safety features; double locking lugs; smooth easy-acting speed lock.

Barrel—24 inch round tapered, crowned at muzzle.

Stock Full-sized, one piece pistol grip of genuine American walnut. Long, full, well rounded fore-end of semi-beavertail type. Composition butt plate.

Sights—Step adjustable rear and white metal bead front.

Chambered—To take without adjustment 22 short, 22 long and 22 long rifle, regular and Hi-Speed cartridges.

Magazine—Holds 22 short, 17 long or 15 long rifle cartridges.

	Each
No. 341A—Step adjustable rear sight and white metal bead front sight; wt 6 lbs.	33 45
One in cardboard box; ten in case; wt case 76 lbs.	*$13 95*

It is reported that during last year approximately $500,000,000 was spent for sporting and athletic goods. Are you getting your share of this huge sum of money?

The interest in Sports of all kinds has rapidly grown during the last few years. Many people play because they have no work, others play to keep themselves physically fit, while others play just to be playing.

C. M. McClung & Co.

*TARGET SPOTTING SCOPES

MOSSBERG SPOTSHOT

Scope—A high grade optical instrument, 20 power designed primarily for spotting targets on the firing line, but equally effective for camp, marine and general observation. Erecting objective lens is achromatic, 38 m/m in diameter ground to one hundred thousandth of an inch, equivalent to one-half the length of a light wave; eyepiece lens is 10 m/m, micrometer adjustment for focus; protective metal caps for both ends; black crinkle finish and chrome plated draw tube; length extended 17 in., closed 12½ in.; wt. 1½ lbs., field approximately 7½ ft. at 100 yards.

Stand—Unique in design, and decidedly practical; sturdily built of strong aluminum alloy and steel, finished in black crinkle and cadmium plate; screw adjustments for horizontal and vertical adjustments; can be used for all makes of sporting scopes, folds to 10x3¼x3 in. and weighs only 2½ lbs., adjusts from 9½ to 14½ in.

Case—Genuine cowhide leather, has 2 compartments to take both spotting scope, and folded stand. Complete with shoulder strap.

Per outfit

No. A Scope, stand and case complete; wt per outfit 7 lbs. $25 35

One outfit in a carton

WINCHESTER RIFLE SIGHTS

EXPRESS FRONT

Each

No. 23—For Winchester rifles..... $0 55

Each

No. 30D—For Winchester rifles.. . $0 85

EXPRESS REAR

Each

No. 34B—For Winchester black powder rifles $2 00

No 34C For Winchester smokeless powder rifles 2.00

ROCKY MOUNTAIN REAR

Each

No. 22E—With elevator for all Winchester rifles $0 95

Note—When ordering sights always give make, model and caliber of rifle for which they are wanted.

LYMAN RIFLE SIGHTS

IVORY BEAD FRONT

For all rifles taking rifle type of front sight

Gives a clear white bead which can be seen distinctly against any object, in any light.

The contrasting black neck of the sight makes the bead all the more prominent

Each

No. 3 Bead diameter 7/32 in.; wt. each 2 oz. $1.10

No. 28-Semi-Jack—Bead diameter 7/32 in. otherwise exactly the same as No. 3... 1.10

Each

No. 4—Hunting: gives clear definition; bead is protected from injury by surrounding metal; wt. each 2 oz. $1.85

COMBINATION FRONT

Adapted to all rifles taking regular rifle type of front sight. Can be used for combination hunting and target work. Use protected globe against forest or light background, and adjustable ivory post for hunting and against dark background.

Each

No. 5 -Globe and ivory post; wt. each 2 oz. $1.93

FOLDING LEAF REAR

For all standard American rifles; replaces the ordinary factory rear sight. One leaf is a bar with a triangular ivory center, the other is a wide open V notch. Both leaves fold down close to the barrel when not in use.

Each

No. 8—Wt each 2 oz.. . $3 93

COMBINATION REAR

No. 1A No. 2A

For practically all American sporting rifles

The knurled sleeve elevates or lowers the slem and holds it in any desired position.

The Lyman special locking feature holds it accurately and rigidly in exact position for shooting. Cannot wobble or shake loose

Instantly and easily locked regardless of the position of the rifle, locks only in correct shooting position

Each

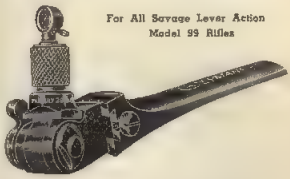
No. 1A—With Lyman built-in turn-down peeps, giving two interchangeable sizes of aperture; wt. each 4 oz. $4.95

No. 2A—Same as No. 1A, but with cup disc 1 in diameter with .052 in. aperture 5 50

LYMAN RIFLE SIGHTS

COMBINATION REAR

For All Savage Lever Action Model 99 Rifles



These sights give a very large sight radius, which increases accuracy.

Each

No. 29½ -With wind gauge in base making it possible to change the alignment of the sights for windage variations wt. each 4 oz. $6.00

LYMAN SHOTGUN SIGHTS

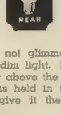
IVORY FRONT, FOR SINGLE BARREL SHOTGUNS

Non-glimmering, non-reflecting For single barrel shotguns which do not have a ventilated rib. Sight is pinned to threaded shank, which is screwed into a hole drilled out with a No. 31 drill at spot where factory sight has been removed, and tapped with a No. 6-48 Whitworth tap

Each

No. 10D—Complete with special tap and spanner wrench for attaching..... $1.00

IVORY, FOR DOUBLE BARREL SHOTGUNS



These sights do not glimmer in sunlight and can be seen in a dim light. So made as to expose only the ivory above the rib of the gun and at the same time is held in the steel sleeve or holder so as to give it the greatest possible amount of strength

Each

No. 10 Front sight $0.50

No. 11—Rear sight ..... .50

Per set

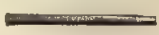
No. 9 Set—Front and rear sights..... $1 00

SIGHT REAMERS

LYMAN

Each

No. 10R For No. 10 shotgun sights.... .. $0 10



Each

No. 11R -For No. 11 shotgun sights . . .$0 10

STORE LADDERS

MYERS'

Track—double angle steel rail, suspended from ceiling by means of lag screws, either jointed or rigid, or by flanged plates and wood screws. By this means the track is placed close to the ceiling and can be leveled on an uneven ceiling without the least trouble and without any blocking or bridging.

Trolley—self-adjusting, malleable iron, fitted with turned steel bearings, 3 inch anti-rattler wheels with rubber tires.

Ladder—constructed of clear Georgia pine nicely finished, filled and varnished. Open panel sides 5 inches wide, 5 inch steps, each step being supported at each end with a special malleable dowel-tee; width 12 inches.

Floor-travelers—5 inches in diameter, composed of metal sides with rubber cushioned tires, clamped in such a position as to be impossible to come loose or work off. They are laced on a steel axle which revolves with one of the wheels, the other running loose. In this manner the ladder will adjust itself to the floor.

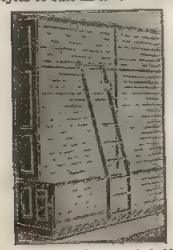
In ordering, observe the following instructions:
1st.—Give exact perpendicular height from floor to ceiling.
2nd.—Give entire length of track required.

	Each
No. IML—Ladder and hanger, complete without track; for ceilings 14 ft or less in height; wt each 60 lbs	✣$60 90
	Per Ft
For each additional foot of ladder or fraction there of for ceilings in excess of 14 ft	$3 15
	Per Ft
No. IMT—Track and hanger bolts; wt ft, 2¼ lbs	✣$0 81

Shipped wrapped with castings protected by cleats.

MILBRADT'S

Made to order, any shape and length necessary to fit shelving, of good oak lumber, in the best possible workmanlike manner, finished in first class style. They are made in various styles to suit all kinds of shelving.



Bent Shelf Ladders.

Runs on steel track; has rubber rollers attached near the lower end that run against the edge of base shelf; nickel plated malleable iron trimmings.

The track should be fastened to a shelf that is about 3 feet from the top.

In ordering, observe the following instructions:
1st.—Give the exact height from floor to top of ledge.
2nd.—Give the exact width or projection of base shelf.
3rd.—Give the exact perpendicular height from the top of ledge to the top of shelf to which track is to be fastened.
4th.—Give entire length of each run of track and number of uprights for each run.
5th.—Give dimensions of uprights, also distance of uprights from center to center.
6th.—State if uprights are straight faced or turned spindle.

	Each
No. 1—Complete with fixtures; wt each 50 lbs	✣$66 00
Steel Track.	Per Ft
No. 8—Steel track for brackets not over 4 ft apart; complete with brackets and screws; wt ft, 1 lb	✣$1 14

Ladders and track crated.

✣Myers—F. O. B. Ohio Factory Only.
✣Milbradt's—F. O. B. Missouri Factory Only.

STORE LADDERS

MILBRADT'S

Trolley Ladder.

Has a suitable fixture with wheels at the top that run on a track, fastened to the ceiling. It also has attached at the bottom cushion tired wheels that run on the floor. This ladder is very strongly built and is especially adapted for hardware stores or any place of business where heavy goods are handled.

This ladder can be made to operate on any possible kind of curve by using special swivel wheels and track curves.

In ordering, observe the following instructions:
1st.—Give exact perpendicular height from floor to ceiling.
2nd.—Give entire length of track required.

	Each
No. 15—Complete with fixtures; wt each 50 lbs	✣$66 00
Steel Track.	Per Foot
No. 11—Ceiling or trolley track; complete with brackets and screws; wt ft, ½ lb	✣$1 14
	Per Ladder
Extra For Swivel Wheels	$8 25
	Per Curve
Extra For Track Curves	$6 75

Ladders and track crated.

MILBRADT'S

Bent Ladder.

Intended for shelving that is not very strong, as most of the weight rests on the floor. This ladder runs on a hardwood track fastened to shelving near the top to guide it and has attached at the bottom cushion tired wheels that run on the floor, but no track is used on the floor.

The track should be fastened to a shelf that is about 3 feet down from the top.

In ordering, observe the following instructions:
1st.—Give the exact height from floor to top of ledge.
2nd.—Give the exact width or projection of base shelf.
3rd.—Give the exact perpendicular height from the top of ledge to the top of shelf to which track is to be fastened.
4th.—Give entire length of each run of track and number of uprights for each run.
5th.—Give dimensions of uprights, also distance of uprights from center to center.
6th.—State if uprights are straight faced or turned spindle.

	Each
No. 2—Complete with fixtures; wt each 50 lbs	✣$66 00
Wood Track.	Per Ft
No. 7—No brackets needed: complete with screws; wt ft, ½ lb	✣$0 99

Ladders and track crated.

✣F. O. B. Missouri Factory Only.

PENCIL TABLETS AND COMPOSITION BOOKS

ASSORTED TOPS IN EACH DOZEN

"Talking Movie Stars" Pencil Tablets. Heavy stock newsprint paper, ruled sheets. Bound back. Size, 5½x9 inches. Lithographed tops with pictures of the stars of the talkies in beautiful colors. Assorted covers to the dozen. Tablet contains 180 pages.
No. 76S7. Per gross..... 4.35
Per dozen ..... .38

Pencil Tablet Assortment. Each package of one dozen contains an assortment of choice covers found to be popular with the child. Tablet has 200 pages, measures 5½x8 inches. Heavy white rough news stock, suitable for pencil use. Ruled sheets. Bound backs.
No. 76S8. Per gross..... 4.50
Per dozen ..... .39

"Big 5" Pencil Tablet. Red cover printed in black. Heavy run rough news stock, ruled sheets, 220 pages. Size, 5½x8 inches, bound back. One dozen to the package. A cover that has always proven a ready seller.
No. 76S9. Per gross..... 4.65
Per dozen ..... .40

Pencil Tablets. Assorted "Movie Star" tops to each dozen. Size, 8x10. Each tablet has 100 pages. Bound backs. Heavy white newsprint paper, ruled. A series of this kind is always a very good seller. One dozen assorted to a package.
No. 76S20. Per gross.... 4.25
Per dozen ..... .37

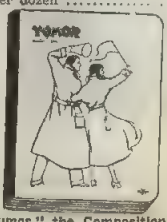
The "Champion" Assortment. An assortment of covers to each package of one dozen makes this the ideal number for the store carrying a limited stock Each tablet has 110 pages. Heavy news print paper, ruled. Bound back. Size, 8x10.
No. 76S19. Per gross..... 4.50
Per dozen ..... .39

Look Over Our Line of Spiral-Bound Merchandise. See Index for Page Number.

The "Famous Americans" Series. Lithographed covers showing pictures of the best known American historical characters: Buffalo Bill, Theo. Roosevelt, Geo. Washington, etc., with a short story regarding each on the back of the cover. Good quality newsprint paper, ruled. 90 pages. Size, 8x10. One dozen assorted to package.
No. 76S21. Per gross... 4.40
Per dozen ..... .38

The "Overland" Composition Book. A high count book with a good sheet of paper suitable for ink as well as pencil. Size of book, 8½x7, 96 pages. Assorted color pressboard covers. Bound backs. Ruled.
No. 75S29. Per gross 4.60
Per dozen ..... .40

The "Whopper" Composition Book. Contains 150 pages of fine, smooth, calendered paper, ruled. Pressboard cover. Size, 6¾x8¼ inches. Bound backs. One dozen to the package.
No. 75S28. Per gross..... 4.50
Per dozen ..... .39



"Yumor," the Composition Book They Ask For. Heavy pressboard covers in Tan, Orange and Blue, assorted to the dozen. School scene outlined on front and back covers. Smooth white paper, 80 pages. Ruled. Size, 6¾x8¼ inches
No. 75S24. Per gross..... 4.20
Per dozen ..... .37

HOG RINGERS AND RINGS

WOLVERINE RINGERS

Japanned cast iron, wrought iron rivet at joint. For Wolverine rings Nos. W1 and W2.

Per Doz

No. 10—Length 7¾ ins $5 10

Half doz in cardboard box; wt doz 9 lbs.

WOLVERINE RINGS

Stamped from sheet steel, coppered. Per Doz Boxes

No. W1—For pigs $6 75
No. W2—For hogs 8 75

One hundred in cardboard box, one doz boxes in package.

STEWART RINGERS

Malleable iron, reinforced at all points. The adjusting screw is equipped with a lock nut which enables the user to lock the screw after it is properly adjusted.

Per Doz

No. 87—Length 7¾ ins $6 00

One doz in cardboard box; wt doz 7½ lbs.

STEWART RINGS—Standard.

Coppered steel wire; triangular shape when closed. On the front of the ring is welded at right angles a piece of same size wire which is of sufficient length to cover the snout. When the animal lifts on a wire it slides down the snout and engages the cross piece, or in rooting comes in contact with the ground, which causes temporary pain.

Per Doz Boxes

No. 51—Pig Rings 24 in box $6 00
No. 52—Shoat Rings 20 in box 6 00
No. 53—Hog Rings 12 in box 6 00

One doz boxes in pkg; wt doz 3 lbs.

Special.

This ring differs from the standard ring in having the bar bent outward and standing parallel to the ground in place of horizontally when attached in the snout. The only device that will sucessfully stop hogs from catching chickens.

Per Doz Boxes

No. 54—Hog Rings 12 in box $21 60

Three doz boxes in shipping case; wt doz 3 lbs.

BLAIRS RINGERS

Japanned cast iron, closes all Blair rings

Per Doz

No. 5B—Length 7 ins $1 50

Half doz in cardboard box; wt doz 3 lbs.

BLAIRS RINGS

Coppered soft steel wire; circular shape when closed.

Per Doz Boxes

No. 18—Pig Rings 100 in box $2 70
No. 28—Hog Rings 100 in box 2 70

One doz boxes in pkg; wt about 6 lbs.

HOG TONGS

HILL'S PATTERN

Malleable iron, japanned and painted; suitable for all size hogs

Per Doz

No. 2—Length 14 ins; width between jaws 3 ins ..... ✦$12 75

Half doz in cardboard box; wt doz 16 lbs.

✦F. O. B. Iowa Factory Only.

MEDICATED SALT BRICK

DR. BLACKMAN'S

Live stock conditioner and tonic.

Per Doz

No. 5BMSB—Size 2½x3½x7 ins $6 30

One doz in fibre board container; wt doz 35 lbs.

HOG OILERS

NATIONAL AUTOMATIC

Built entirely of solid cast iron. Distributes the oil on the belly and in the arm pits as well as on the backs of large and small hogs.

Each

No. N5—Oil capacity 1½ gallon; height over all 35 ins ✦$29 25

Crated; shipping wt each 50 lbs.

BULL RINGS

LOCK-EASY

Solid hard copper, with strong automatic lock and self-piercing device built into the open ends which, when closed, securely interlock each other. Locked without the use of screws or tools. Pierces easily, locks automatically.

Per Doz

No. 3EL—Size ⅜x3 ins $12 75

One in envelope; 12 in cardboard box; wt doz 4 lbs. Display card furnished with each box.

THE NEW IDEAL

Polished copper, self piercing; to insert, back small screw out until it is clear of the lower half of the ring, open the ring up and insert in the animal's nose.

Per Doz

No. 10—Diam of bowl 2½ ins $10 20

Half doz in cardboard box; wt doz 2¾ lbs.

SELF-PIERCING

Copper; complete with set screw and wire screw driver.

	Highly Polished. Per Doz
No. 50SP—Standard Pattern, ⅛ in. metal; diam 2½ ins	$6 45
No. 60SP—Extra Heavy pattern, ⅛ in. metal; diam 3 ins	7 80
No. 65SP—Standard pattern, ⅛ in. metal; diam 3 ins	5 70

STANDARD

Polished copper; ⅛ inch metal, with set screw joint, fastener and steel wire screw driver.

Nos.	5	6
Diam, ins	2½	3
Wt doz, lbs	2½	3¼
Per Doz	$5 70	6 60

One doz in cardboard box.

CATTLE LEADERS

Soft grey iron, rivet joint; wire spring; ball tipped bowl.

Nos.	1	2
Diam bowl, ins	2	3
Wt doz, lbs	3	4
Per Doz	$4 20	4 60

One doz in cardboard box.

✦F. O. B. Indiana Factory Only.

It's "NATURAL" *Again!*

Following the biggest year in our history we are introducing another series of outstanding dolls featuring

The Life Like "NATURAL NURSING BABY"

At Popular Prices

- **In addition to this sensational doll we have added FOURTEEN BRAND NEW MODELS to our extensive line.**
- **Also the ever popular "RITZI"* and "CHUBBY"* in up-to-date eye-catching costumes.**

*Trade-Mark Reg.

Complete Line On Display During The Toy Fair At

HOTEL McALPIN
ROOM 454
Chas. Colombo - E. Hoenig
Representing

Permanent Showroom:
ROOM 319
200 FIFTH AVENUE
Sam Drelich - Miss T. Durst
Representing

A Trip to the Toy Fair Without Seeing "Natural" Dolls is Like Visiting Niagara and Not Seeing the Falls

NATURAL DOLL COMPANY, Inc.

134 SPRING STREET Telephone CAnal 6-6841-6842 NEW YORK CITY

When writing to Natural Doll Company, Inc., will you please mention PLAYTHINGS?

Special ARRANBEE Announcement

- NANCY DOLLS
- NANETTE MAMA DOLLS
- DREAM BABIES
- DRINK'N BABE
- WARDROBE TRUNKS

A STARTLING DOLL INNOVATION

It's New — It's Sensational — It's Different — and, of course, it's Arranbee quality at popular prices. Remember Arranbee's reputation for fulfilling promises and delivering the goods. Expect a lot — and you will NOT be disappointed.

Arranbee Invites Toy Fair Visitors

To Its

PERMANENT SHOWROOM

894 BROADWAY

Corner 20th Street, New York

ARRANBEE DOLL CO.

THE QUALITY LINE AT POPULAR PRICES

NELLIE CUSTIS

Grey Satin Finish

• • The charming simplicity of Early American design is beautifully executed in the Nellie Custis pattern. » » » Substantial weight. Sterling 925/1000 fine.

Prices subject to Catalog Discount

STAPLE PIECES	Per Dozen
Tea Spoons, light	$19.20
Tea Spoons medium	21.76
Tea Spoons, heavy	25.60
Dessert Spoons	46.64
Soup Spoons	51.20
Dessert Forks	46.08
Dessert Knives, H.H.	47.36
Dinner Forks	61.44
Dinner Knives, H.H.	52.48

FANCY DOZENS	Per Dozen
Bouillon Spoons	$32.00
Butter Spreaders	33.28
Coffee Spoons	15.36
Fruit Knives, H.H.	44.80
Ice Cream Forks	35.80
Iced Tea Spoons	42.24
Orange Spoons	35.84
Oyster Forks	26.88
Salad Forks, Ind	39.68

FANCY SINGLE PIECES

	Each
Berry Spoon	$10.88
Bon Bon Spoon	3.52
Butter Knife	5.12
Cake Server, H.H.	5.44
Cheese Server, H.H.	3.84
Cold Meat Fork	7.68
Cream Ladle	4.48
Gravy Ladle	7.68
Jelly Server	3.20
Lemon Fork	2.24
Mayonnaise Ladle	4.48
Olive Fork	2.56
Olive Spoon	3.84
Pickle Fork	2.56
Pie Server, Narrow Blade	5.44
Pie Server, Wide Blade	6.08
Salad Fork, Serving	10.88
Salad Spoon, Serving	10.88
Sugar Spoon	3.84
Sugar Tongs, Large	4.80
Sugar Tongs, Small	3.84
Table Spoon	5.76
Tomato Server	9.60

CARVING SETS

	Per Set
Steak Set, 2 piece, Hollow Handle	$11.52
Game Set, 2 piece, Hollow Handle	25.60
Meat Set, 3 piece, Hollow Handle	38.40

COMPLETE SETS IN TARNISH PROOF CHESTS

Chest supplied with exception of 14 piece set
(Price includes Butter Knife and Sugar Spoon)

No. of Pieces	Tea Spoons (Med)	Dessert Spoons	Dessert Forks	Dessert Knives (H.H.)	Salad Forks (Ind.)	Butter Spr. (FHAL)	Price Per Set
14*	4		4	4			$47.30
26	6		6	6	6		86.40
32	6		6	6	6	6	103.00
50	8	8	8	8	8	8	166.80
74	12	12	12	12	12	12	246.70

* Supplied with Flannel Rolls

Prices Subject to Change Without Notice

For Engraving Styles See Page 367

SOLID STERLING SILVER FLATWARE

For Engraving Styles See Page 367

Fiancée

Grey Finish

• • This Pattern in Solid Sterling Silver Flatware is noted for its artistic merit. Plain in design and sturdy in weight. Sterling guaranteed 925/1000 fine. Prices subject to catalog discount.

Prices subject to Catalog Discount. **See Page 2**

STAPLE PIECES	Per Dozen
Tea Spoons, trade	$20.50
Tea Spoons, heavy	26.40
Dessert Spoons, medium	45.70
Dessert Spoons, heavy	52.90
Table Spoons, medium	64.80
Cream Soup Spoons, medium	33.60
Soup Spoons, medium	45.70
Dessert Forks, medium	45.70
Dessert Forks, heavy	52.90
Dinner Forks, medium	60.00
Dinner Forks, heavy	67.30
Dessert Knives, Hollow Handle, Stainless Steel	48.00
Dinner Knives, Hollow Handle, Stainless Steel	52.90

FANCY DOZENS	Per Dozen
Bouillon Spoons	$28.80
Butter Spreaders	33.60
Coffee Spoons	16.90
Five O'Clock Tea Spoons	18.00
Fruit Knives, Hollow Handle, Stainless Steel	43.20
Ice Cream Forks	36.00
Ice Cream Spoons	36.00
Iced Tea Spoons	43.20
Orange or Grape Fruit Spoons	36.00
Oyster Forks	26.40
Salad Forks, Individual, medium	38.50
Salad Forks, Individual, heavy	43.20

FANCY SINGLE PIECES	Each
Almond or Bon Bon Server	$3.00
Berry or Serving Spoon	7.20
Bread or Cake Knife, Hollow Handle	5.40
Bread Knife, Hollow Handle, Saw Blade	5.40
Butter Knife	4.30
Cake or Pie Server, Hollow Handle, Stainless Steel	6.60
Cheese Server, Hollow Handle, Stainless Steel	4.30
Cold Meat Fork, large	8.40
Cream or Mayonnaise Ladle	4.30
Gravy Ladle	6.60
Jelly Server	4.30
Lemon Fork	2.10
Olive or Pickle Fork	2.50
Olive Spoon	2.50
Pastry Server (all silver)	8.40
Salad Fork	8.40
Salad Spoon	8.40
Sardine Fork	3.00
Sugar Spoon	3.40
Sugar Tongs	4.80
Tomato Server, large	8.40

CARVING SETS	Per Set
3-Piece Carving Set, Knife, Fork and Steel; 7" Blade	$21.60
2-Piece Carving Set, Knife and Fork; 7" Blade	14.40
2-Piece Steak Set, Knife and Fork; 5" Blade	9.00

Hollow Handle Knives, Stainless Steel Blades, Forks Mirror Finish, Stainless Steel Tines and Guards.

COMPLETE SETS IN TARNISH PROOF CHESTS

Chest supplied with exception of 14 piece set (Price Includes Butter Knife and Sugar Spoon)

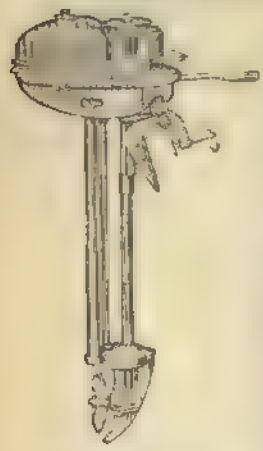
No. of Pieces	Tea Spoons (trade)	Cream Soup Spoons	Dessert Knives (H.H.)	Dessert Forks (Med.)	Salad Forks (Ind. Med.)	Butter Knife (Ind.)	Price Per Set
14*	4		4	4			$45.80
26	6		6	6	6		84.00
32	6		6	6	6	6	100.80
50	8	8	8	8	8	8	154.30
74	12	12	12	12	12	12	227.60

* Supplied with Flannel Rolls

The W Bingham Co

OUTBOARD MOTORS

NEPTUNE JUNIOR SINGLE—1.2 H.P.



Single cylinder, 2 port high speed type. The streamlined design protects carburetor and ignition. Is amazingly light in weight, easy to start and operate, adequate for use on row boats and canoes. Has same efficient cooling system as larger sizes—a combination pump and siphon that cools at all speeds, performing so perfectly that the motor may be used for trolling without the use of trolling plates. Has sealed under-water exhaust, leaving exhaust noises buried in the wake of the boat, giving quiet, smooth operation. Quality construction throughout, including nickel-steel cylinder, 2 ring type aluminum alloy piston, phosphor-bronze connecting rod, balanced crank shaft, high speed wheel type magneto, Tillotson automotive type float feed carburetor and tilting propeller.

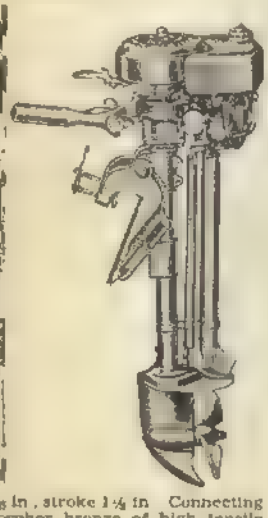
Length 35 in. Width 7 in. Stern height 4½ in. ½ H.P. at 3000 R.P.M. Nickel cylinder iron bored and honed to size.

Pistons—bore 1½ in., stroke 1½ in. Special Amplex Oilite self-lubricating bearings. Drop forged, chrome-nickel steel crank shaft, accurately counterbalanced and ground. High compression type crank case of special aluminum alloy. Gasoline tank 1 qt. capacity. Stern bracket is of rigid construction, heat treated for strength. Lower stem and gear case of cast aluminum alloy, scientifically streamlined and polished. Aluminum bronze gears, ratio 13 to 20. Two-blade propeller, 6 in. diam., 5 pitch, semi-weedless type. Positive centrifugal pump and siphon cooling system is efficient at all times. New type, high tension fly wheel magneto. Easy starting. Weight approx. 16 lbs.

No. 1—1.2 H.P. ..... **Each $35.50**

One in a Case

NEPTUNE SINGLE—2 H.P.



Single cylinder 3-port high-speed type motor with the following up-to-date features: Underwater exhaust, gasoline control in steering handle, aluminum alloy 3 ring pistons, Amplex Oilite bearings, combination pump and siphon cooling which performs so perfectly that the motor may be used for trolling without the use of trolling plates. Dimensions: length 36 in., width 10 in., stem height 7⅝ in. 2 H.P. at 2800 R.P.M. Cylinders are of the highest quality nickel cylinder iron, bored and honed to size.

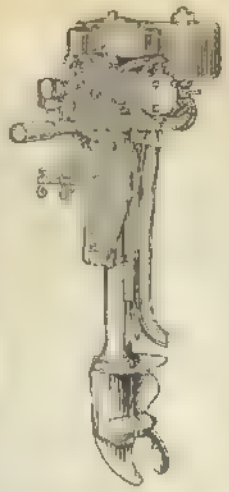
Pistons—bore 2⅛ in., stroke 1¼ in. Connecting rods are alloy phosphor bronze of high tensile strength. Bearings—special Oilite, self-lubricating. Crank shaft—drop forged, highest grade chrome-nickel steel accurately counter-balanced and ground. Crank case—high-compression type special aluminum alloy. Gasoline tank of polished aluminum, ½ gal. capacity. Stern bracket is of rigid construction, heat treated for strength. Lower stem and gear case, die cast aluminum alloy, scientifically streamlined and polished. Gears, chrome nickel alloy, gear ratio 14 to 21. Two-blade propeller, 7⅛ in. diam., 5⅝ in. pitch, weedless type. Cooling system, positive centrifugal pump and siphon, efficient at all speeds. Ignition, special new type high tension fly-wheel magneto, easy starting, moisture-proof. Carburetor, Tillotson automotive type float feed. Weight approx. 30 lbs. Suitable for canoes and row boats.

No. 2—2 H.P. ..... **Each $54.50**

One in a Case

OUTBOARD MOTORS

NEPTUNE JUNIOR TWIN—4 H.P.



Two-cylinder, three-port high-speed type motor, directly opposed, eliminating vibration. 300 to 3200 R.P.M. 4 H.P. at 3000 R.P.M. Length 38 in., width 14½ in. Stern height 7⅝ in. A very efficient motor, in which only the best materials are used. Nickel iron cylinders, detachable heads, aluminum-alloy 3-ring pistons, special aluminum-alloy high-compression crank case, Amplex Oilite bearings, centrifugal pump and siphon cooling—with balanced construction. Gasoline control in steering handle with new type high-tension magneto and Tillotson automotive type carburetor makes for easy starting and control.

Pistons—bore 2⅛ in., stroke 1¼ in. Connecting rods—alloy phosphor bronze of high tensile strength. Special Oilite bearings, self-lubricating. Crank shaft—drop forged highest grade chrome-nickel steel accurately counter-balanced and ground. Gasoline tank—polished aluminum, 1 gal. capacity. Stern bracket—rigid construction, heat treated for strength. Lower stem and gear case die-cast aluminum alloy, scientifically streamlined and polished. Gears—chrome nickel alloy steel, gear ratio 14 to 21. Propeller—aluminum alloy, 8 in. diam., 7 in. pitch, balanced and polished, weedless type. Has efficient muffler with under-water exhaust. Weight approx. 40 lbs. For large canoes, row boats, dinghies, etc.

No. 4—4 H.P. ..... **Each $74.50**

One in a Case

SHEAR PINS

Bronze metal. For Neptune outboard motors.

No. 1SP—For No. 1. ..... Per dozen		**$1.20**
No. 2SP—For No. 2. ..... Per dozen		**1.20**
No. 4SP—For No. 4. ..... Per dozen		**1.20**
No. 6SP—For No. 6. ..... Per dozen		**1.20**

One Dozen in a Package

OUTBOARD MOTORS

NEPTUNE IMPROVED TWIN—6 H.P.

Ball Bearing

Twin-cylinder motor is equipped with ball bearings which add to its smooth, powerful performance. Has everything needed in a motor of this type—power, speed and smooth, economical operation. Detachable cylinder heads permit minute adjustment for maximum efficiency. Other features include high-compression aluminum alloy crank case, pump and siphon cooling, high-speed fly wheel magneto, tilting propeller, Tillotson automotive-type carburetor, with gasoline control in steering handle. A high grade motor in which the latest engineering features are incorporated with ease of starting and economical operation.

Length 38 in. Width 14½ in. Stern height 7⅝ in.

Motor—two-cylinder, two-cycle, three-port high speed type, ball bearing on crank shaft. 300 to 3800 R.P.M. 6 H.P. at 3400 R.P.M. Cylinders—nickel iron with detachable high compression heads, greatly increasing power. Pistons—bore 2⅛ in., stroke 1¼ in., high grade aluminum alloy, 3-ring type. Connecting rods—alloy phosphor bronze. Bearings—ball bearing crank shafts, Amplex Oilite bearings, drive and propeller shafts. Crank shaft—drop forged, chrome-nickel steel, accurately counterbalanced and ground. Crank case—high compression type, special aluminum alloy. Gasoline tank polished aluminum, 1 gal. capacity. Stern bracket—rigid construction, heat treated for strength. Lower stem and gear case—die cast aluminum alloy, streamlined and polished. Gears—chrome-nickel alloy steel, gear ratio 14 to 21. Propeller—aluminum alloy, 8 in. diam., 7 pitch, balanced and polished, weedless type. Large muffler with underwater exhaust. Cooling system—positive centrifugal pump and siphon, efficient at all speeds. Ignition—new type high tension fly wheel magneto. Easy starting, moisture proof. Carburetor—Tillotson automotive type, float feed. Gasoline control in steering handle. Weight approx. 50 lbs. For large row boats, light boats that plane and small work boats.

No. 6—6 H.P. ..... **Each $94.50**

One in a Case

NEPTUNE NINE—9 H.P.

A new alternate firing twin cylinder motor, powerful enough for high speed hulls and heavy work boats and still light and flexible enough to give satisfactory service on the ordinary fishing type skiff.

The construction is of the highest quality. Cylinders of high grade nickel iron, cast in block, fitted with aluminum alloy pistons, connecting rods of phosphor-bronze, the light weight of the reciprocating parts giving quick response to the throttle. The crank shaft is fully machine balanced, case-hardened and ground, insuring long life of bearings and motor. Adequate cooling is assured with positive-driven centrifugal pump and siphon. Magneto of the high speed flywheel type, with genuine Tillotson automotive type carburetor, makes starting and control exceedingly easy. Length 38 in. Width 16½ in. Stern height 7⅝ in.

Motor—alternate fire, 2-cycle, 3-port, high speed type, 300 to 4000 R.P.M. 9 H.P. at 4000 R.P.M. Cylinders—nickel iron with detachable high compression heads, greatly increasing power. Pistons—bore 2⅛ in., stroke 2 in., high grade aluminum alloy, 2-ring type. Connecting rods—alloy phosphor bronze. Bearings—special Amplex Oilite bearings, self-lubricating. Crank shaft—drop forged, chrome-nickel steel accurately counterbalanced and ground. Crank case—high compression type, special aluminum alloy. Gasoline tank—polished aluminum, 1 gal. capacity. Stern bracket—rigid construction, heat-treated for strength. Lower stem and gear case—cast aluminum alloy, scientifically streamlined and polished. Gears—Chrome-nickel alloy steel. Gear ratio 12 to 21. Propeller—aluminum alloy, 8 in. diam., 9-pitch, balanced and polished, semi-weedless type. Highly efficient muffler with under-water exhaust. Cooling system—positive centrifugal pump and siphon, efficient at all speeds. Ignition—new type high tension, fly wheel magneto. Easy starting, moisture proof. Carburetor—Tillotson automotive type float feed. Weight—Approx. 82 lbs. Suitable for large row boats, light boats that plane and runabouts.

No. 9—9 H.P. ..... **Each $114.50**

One in a Case

OUTBOARD MOTORS

NEPTUNE

Sturdy and Reliable—Built for Service

Crank Shaft—Drop forged, highest grade chrome-nickel steel, accurately counter-balanced and ground.

Crank Case—High compression type, special aluminum alloy.

Gears—Chrome-nickel alloy steel, accurately cut and hardened.

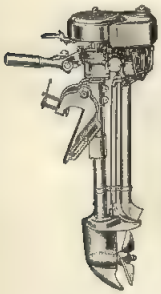
Cooling System—Positive centrifugal pump and siphon, efficient at all speeds.

Ignition—Eisemann new type high-tension flywheel magneto. Easy starting. Moisture-proof.

Carburetor—Tillotson automotive, float feed, gasoline control in steering handle.

Special Features—Include highly efficient noiseless under-water exhaust and tuning propeller and shaft, eliminating any damage to motor from obstructions and permitting operation in shallow water

NEPTUNE SINGLE



2 H.P. at 2300 R.P.M.

To the sportsman, fisherman and cottager who desires a light-weight motor for general all-around use, the Neptune single will be found to fill all requirements and provide a full measure of trouble-free service.

For its weight, it develops a surprising amount of power, but incorporates the same sturdy construction and ease of starting which is characteristic of other Neptune models.

Specifications:

Single cylinder, three-port, high speed type motor; nickel cylinder-iron cylinders aluminum alloy, three-ring type pistons, 2⅛ in. bore, 1½ in. stroke; special alloy phosphor bronze connecting rod; "Ollite" self-lubricating bearings; ¾ gallon aluminum gasoline tank; die-cast aluminum alloy stern bracket, lower stem and gear case; polished monel metal propeller shaft and drive shaft two-blade weedless type propeller, 7½ in. diam., 5⅛ pitch; for canoes and row boats.

Each

Neptune Single—Length 36 in., width 10 in., stern height 14 in., weight each 30 lbs..... .....$49 50

NEPTUNE JUNIOR TWIN

4 H.P. at 3600 R.P.M.

An outstanding value of the class "A" type. Modern in design and construction; smart in appearance and built of the best materials obtainable. Sturdy and dependable with ample power

Specifications:

Two-cylinder, three-port, high-speed type motor, directly opposed; nickel-iron cylinders with detachable high-compression heads; aluminum alloy, three-ring pistons, 2⅛ in. bore, 1½ in. stroke, special alloy phosphor bronze connecting rods; "Ollite" self lubricating bearings; 1 gallon aluminum gasoline tank; aluminum stern bracket lower stem and gear case; polished monel metal propeller shaft and drive shaft; two-blade 8 inch diameter weedless aluminum propeller, 7 pitch for large canoes, row boats and dinghies.

Neptune Junior Twin—Length 38 in., width 14½ in., stern height 14 in.; wt. each 40 lbs.....$69.50

All above, one in a box.

NEPTUNE IMPROVED TWIN

6 H.P. at 3400 R.P.M.

Has won the unqualified approval of its users. Easy to own and easy to operate. Has power, speed, economical operation—everything needed in a motor of this type.

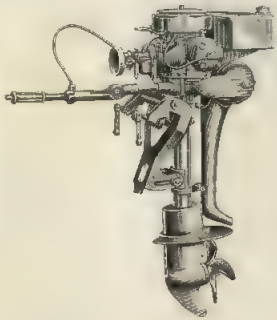
Specifications:

Two cylinder, two-cycle, three-port, high-speed motor with ball bearings on crank shaft; nickel-iron cylinders with detachable high compression heads, high grade, aluminum alloy, three-ring pistons, 2⅛ in. bore; 1½ in. stroke; alloy phosphor bronze connecting rods with roller bearings; 1 gallon aluminum gasoline tank; aluminum stern bracket, lower stem and gear case; monel metal propeller shaft and drive shaft with "Ollite" self-lubricating bearings; two-blade aluminum alloy weedless propeller, 8 in. diameter, 7 pitch; for large row boats, small work boats and as auxiliary power.

Each

Neptune Improved Twin—Length 38 in., width 16½ in., stern height 14 in., wt. each 50 lbs. $89.50

NEPTUNE MASTER TWIN



17 H. P. at 4000 R.P.M

Meets the exacting demands for flashing speed or heavy-duty service. Possesses long life and smoothness of operation never before found in a motor in the same price class.

Specifications:

Two-cylinder, two-cycle, three-port, high-speed motor, directly opposed, ball and roller bearings throughout, nickel-iron cylinders with detachable high-compression head, special light weight alloy pistons, 2½ in. bore, 2 in. stroke; drop forged steel connecting rods with roller bearings; roller bearings on crank pins; ball bearings on crank shaft rigid heat-treated stern bracket; aluminum lower stem and gear case; monel metal propeller shaft and drive shaft, running in "Ollite" self-lubricating bearings; three-blade bronze propeller, balanced, 10 in. diameter, 10 pitch; for large row boats, small cruisers and runabouts.

Each

Neptune Master Twin—Length 43 in., width 20½ in., stern height 16 in.; wt. each 95 lbs.....$149 50

All above, one in a box.

MOTOR LUBRICANT

DIXON'S NON-LEAK

A non-fluid lubricant for use in the outboard's lower unit.

Dixon's is a rugged lubricant because it is a compound of several viscous waterproof lubricants, one being Dixon's graphite, recognized in its own right as the world's most stable and lasting lubricant.

Per tube

No. 10—9½ in. tube, enough for two fillings of small unit or one filling of the largest unit; wt. per case 45 lbs.....$0.50

Three dozen tubes in a case

EXTRA PARTS

WE CARRY A COMPLETE STOCK OF EXTRA PARTS FOR ALL MODEL MOTORS INCLUDING

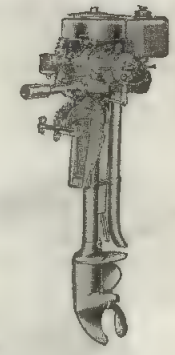
Propellers, Shear Pins, Complete Sets of Gaskets, Carburetors, Etc.

C. M. McClung & Co.

Neptune Outboard Motors

All Neptunes Have These Features:

Control in Steering Handle.
Monel Metal Propeller Shaft and Drive Shaft.
Nickel-iron Cylinders.
Aluminum Alloy Pistons.
Nickel-Alloy Crank Shaft
Eiseman High-Tension Magnets.
Tillotson Auto-Type Carburetor.
Tilting Propeller.
Positive Pump and Siphon Cooling.

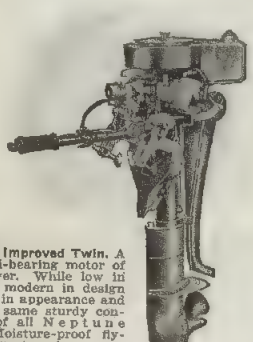


Neptune Single-Cylinder Motor. Thousands of these motors are giving excellent service to their users. Up-to-date features of this motor gives you under-water exhaust—monel non-corrosive propeller and drive shaft—combination pump and siphon cooling—which performs so perfectly that the motor may be used for trolling without the use of trolling plates. In no other single-cylinder will all these features be found. 2 H. P. at 2800 R.P.M. Polished aluminum gasoline tank, ½ gallon capacity. Dimensions of motor. length 36 inches, width 10 inches, stern height 14 inches. Suitable motor for canoes and row boats. Approximate weight 30 pounds.

No. 3R1. Each..... 39.50

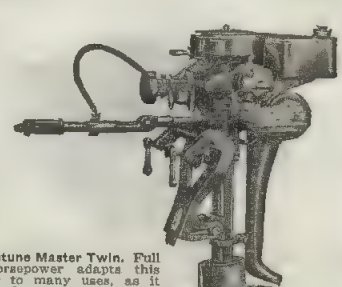
Neptune Junior Twin. This high-grade model will meet the demand for a very efficient motor at an exceptionally low price. 4 H. P. at 3000 R.P.M. Special aluminum-alloy high-compression crank case. Monel non-corrosive propeller shaft and drive shaft. Centrifugal pump and siphon cooling with balanced construction marks this motor as a real value. Dimensions: length 38 inches, width 14½ inches. Stern height 14 inches. Polished aluminum gasoline tank, capacity 1 gallon. Suitable motor for large canoes, rowboats and dinghies. Approximate weight 40 pounds.

No. 3R2. Each..... 56.50



Neptune Improved Twin. A sturdy ball-bearing motor of ample power. While low in price it is modern in design and smart in appearance and built with same sturdy construction of all Neptune models. Moisture-proof flywheel magneto gives easy starting and adequate control. Monel metal propeller shaft and drive shaft are non-corrosive. Detachable cylinder heads permit proper graduation of compression and also permits easy access to upper cylinders and pistons. 6 H. P. at 3400 R.P.M. Polished aluminum gasoline tank, 1 gallon capacity. Large muffler with underwater exhaust. Centrifugal pump and siphon, efficient at all speeds. Dimensions of motor, length 38 inches, width 16½ inches, stern height 14 inches. Suitable for large rowboats, light boats that plane, small work boats, auxiliary power. Approximate weight 50 pounds.

No. 3R3. Each..... 70.80



Neptune Master Twin. Full 16 horsepower adapts this motor to many uses, as it meets the exacting demands for flashing speed and heavy-duty service. The liberal use of ball and roller bearings, combined with detachable cylinder heads, provides smoothness of operation and long life, never before found in a motor in the same price class. Has a new lower stem assembly, stream-lined and simplified. 16 H.P. at 4000 R.P.M. Monel metal, polished, non-corrosive propeller shaft and drive shaft. Extra large muffler with underwater exhaust for silence. Provided with a cut-out plate. Positive centrifugal pump and siphon, efficient at all speeds. Dimensions of motor: length 48 inches; width 20½ inches; stern height 18 inches. Suitable for large row boats, small cruisers and runabouts. Approximate weight 95 pounds.

No. 3R4. Each..... 115.80

OUTBOARD MOTORS

IMPROVED NEPTUNE TWIN

Full Ball-Bearing. 6 H. P. Motor, Actual Brake Test at 3400 R. P. M. Capable of speed 300 to 3800 R. P. M.

MOTOR—Two-cylinder, 2 cycle, three-port high speed type with detachable high compression cylinder heads and ball bearings on crankshaft. Cylinders are directly opposed, both firing at same time, eliminating vibration.

CYLINDERS—High quality nickel cylinder iron with detachable high compression heads, accurately machined and ground to size. Bore 2 1/16 inches, stroke 1 1/2 inches.

PISTONS — Semi-steel, three ring type, two rings above pin, one below.

CONNECTING RODS—Special alloy phosphor bronze of high tensile strength.

CRANK CASE—High-compression type, special aluminum alloy.

CRANK SHAFT—Drop forged from highest grade chrome-nickel steel. Accurately counter-balanced and ground.

BEARINGS—Ball bearings are used in all main bearings—for the crank shaft, drive shaft and propeller shaft.

GASOLINE TANK—Aluminum, 4 quart capacity.

PROPELLER—Aluminum alloy, 8 inch diameter, 7 pitch, balanced and highly polished. Weedless type.

GEARS—Chrome-nickel alloy steel accurately cut and hardened. Gear ratio 14 to 21.

COOLING SYSTEM—Positive centrifugal pump and siphon system, positive pump cooling at all speeds.

IGNITION—High tension, built-in fly-wheel type magneto. Easy starting and highly efficient at all speeds. Condenser and coil moisture-proof.

CARBURETOR—Automotive type, float feed with needle valve adjustment. Throttle control in steering handle.

TILTING—Motor is pivoted to main frame permitting the propeller and shaft to tilt over obstructions.

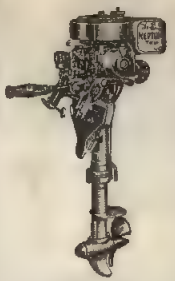
STEERING—Hinged tiller handle with gasoline throttle in the handle (motorcycle type), provides easy and convenient control. Adaptable for remote control. Each

No. INT—Wt each 50 lbs ..... **+$236 25**

Crated.

JUNIOR, NEPTUNE TWIN

4 H. P. Motor, 3000 R. P. M. Capable of Speed of 300 to 3200 R. P. M.



MOTOR—Two-cylinder, three-port high speed type. Cylinders are directly opposed, both cylinders firing at same time, eliminating vibration.

SPEED—On average open boats, 8 to 12 miles per hour, depending on lines and load; 12 to 14 miles on light, easily driven hulls.

CYLINDERS—Highest quality nickel cylinder iron, with detachable high compression head, accurately machined and ground to size. Bore 2 1/16 inches, stroke, 1 1/2 inches.

PISTONS—Made of Aluminum alloy three-ring type, two-rings above pin, one below.

CONNECTING RODS—Made of special alloy phosphor bronze.

CRANK CASE—Special aluminum alloy. Bronze bearings pressed in and reamed to size. High compression type.

CRANK SHAFT—Drop forged from highest grade chrome-nickel steel. Accurately machined, balanced and ground to size.

BEARINGS—Special "oilite".

GASOLINE TANK—Aluminum, one gallon capacity.

STERN BRACKET—Main frame of special alloy aluminum of high tensile strength.

PROPELLER—Aluminum alloy of 8 inch diameter, 7 pitch, balanced and highly polished. Weedless type.

GEARS—Chrome-nickel alloy; accurately cut and hardened. Gear ratio 14 to 21.

COOLING SYSTEM—Positive centrifugal pump and syphon; positive cooling at all speeds.

IGNITION—Eiseman built-in fly-wheel type. Easy starting and efficient at all speeds. Condenser and coil moisture-proof.

CARBURETOR—Automotive type, float feed, with needle valve adjustment. Throttle control in steering handle.

TILTING—Motor is pivoted to main frame, permitting the propeller and shaft to tilt over obstructions. Motor can be tilted for beaching.

STEERING—Hinged tiller handle with gasoline throttle in handle (motorcycle type), provides easy control. Adaptable to remote control. Each

No. JNT—Efficient muffler with under water exhaust ..... **+$183 00**

Crated; wt each 45 lbs.

NEPTUNE'S SENSATIONAL SINGLE—2. H. P. Motor; 2800 R. P. M.

SPECIAL FEATURES—Balanced crank shaft, noiseless under water exhaust, positive action pump, cooling at all speeds, tilting propeller and shaft, gasoline control in handle, automotive type carburetor, all the features of the highest priced motor.

Motor—Single-Cylinder, three port high speed type.
Dimensions—Length 36 inches; width 10 inches; stern height 14 inches.
Cylinders—Highest quality nickel cylinder iron. Bore 2 1/16 inches; stroke 1 1/2 inches.
Pistons—Semi-steel, three-ring type.
Connecting Rods—Special alloy phosphor bronze.
Bearings—Special oilite bearings, self-lubricating.
Crankshaft—Drop forged, highest grade chrome-nickel steel, accurately counter-balanced and ground.
Crank Case—High compression type. Special aluminum alloy.
Gasoline Tank—1/2 gallon capacity.
Stern Bracket—Special aluminum alloy of high tensile strength.
Lower Stem and Gear Case—Aluminum, scientifically stream-lined and polished.
Gears—Chrome nickel alloy. Gear ratio 14 to 21.
Propeller Shaft and Drive Shaft—Stainless "Monel" steel, polished.
Propeller—Two-blade, 7 5/8 inch diameter; 5 1/8 inch pitch. Weedless type.
Muffler and Exhaust—Highly efficient under water exhaust.
Cooling System—Positive centrifugal pump and siphon, efficient at all speeds.
Ignition—High tension flywheel type. Easy starting, moisture-proof.
Carburetor—Automotive type, float feed. Gasoline control in steering handle. Each

No. NSS—Wt each 30 lbs ..... **+$130 50**

Crated.

+F. O. B. Indiana Factory Only.

Baits That Are Popular With Fishermen

Winnebago Weedless Live Minnow Hook. Permits minnow to live, have free use of its fins and tail and act natural in the water. Hook permanently fastened to harness and comes in size 4-0.

No. 18R12. Per dozen..... **1.20**

The Surface Spinner is a surface bait which rides high on the water, its spinners creating a swirl and churn most alluring to the big "Game Fish." It is easy to cast and will appeal to anglers who appreciate the sport of "making them hit" on the surface. Two finishes to select from.

Per dozen

No. 18R295/GS. Green Scale.....
No. 18R295/R.H. White, Red Head..... } **2.25**

Lucky Devil, original wobbling feathered minnow. Not just a fluttering piece of metal, but a lure with life-like swimming and darting action coupled with minnow-like appearance never before attained among the artificials.

No.	Description	Weight	Per doz.
18R31/RH.	Red Head.	1/20 oz.....	4.32
18R31/BH.	Black Head.	1/20 oz.....	
18R32/RH.	Red Head.	1/30 oz.....	4.32
18R32/BH.	Black Head.	1/30 oz.....	

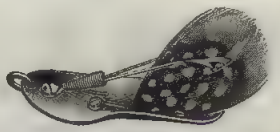
Pflueger Chum Spoon. Plain single hook with weed guard. A weedless wobbling bait, very effective for both fresh and salt water game fish such as Bass, Pike, Muskallunge, Lake Trout, Mackerel, etc.

Per dozen

No. 18R34. No. 3 Spoon. ... **3.92**
No. 18R35. No. 5 Spoon..... **5.22**

Good Luck Assortment contains a complete set of six favorite patterns of baits. They are suitable for all waters and all weathers. Just what the average angler wants. Well made of dependable materials, and will give satisfactory service. Each assortment in attractive display box.

No. 18R298. Per assortment (6 baits)... .... **1.50**



Pflueger Chum Spoon. Made of extra strong spring tempered, nickel silver, designed and shaped to produce a wiggling, wobbling, darting and snake-like action which is irresistible to game fish. Detachable standard hook, quickly and easily replaced if accidentally broken. Polished Diamolite finish, feathered and weedless.

Per dozen

No. 18R65. No. 3 Spoon **4.26**
No. 18R67. No. 4 Spoon..... .... **4.60**

New Lucky Devil, Flap Jack. Eccentric action of uniquely designed spinner, kicks the trailing feathered minnow into a swimming motion, hitherto unknown to this type of lure, and like all Lucky Devils it really Gets-Em. Made in the popular ⅝ ounce weight and is weedless. Best 3/0 hollow point hook.

No.	Description	Weight	Each
18R33/RH.	Red Head.	⅝ oz.....	.55
18R33/GH.	Gold Head.	⅝ oz.....	

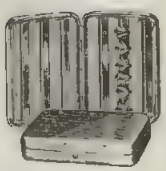
South Bend Bass-Oreno Display. Consists of an attractive Goldenrod yellow box, containing six Bass-Oreno baits, one each of the colors RSF, SF, RH, F, Rain, and RHA. Very often an angler will buy the whole set. Packed one display in box.

No. 18R69.
Per assortment of 6..... **2.67**

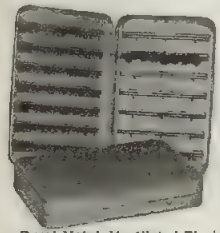
Boxes and Flies for the Trout Fisherman

All Transparent Fly Box. For dry or eyed trout and salmon flies. Made from transparent Pyra-Shell. The flies are always visible with the box closed. Eight compartments with transparent partitions. Size 6x3½x⅞ inches.
No. 19R81. Each ..... .60

Transparent Fly Box. For wet or snelled trout flies. Made of Pyra-Shell. Has hinged center leaf fitted, both sides with hook racks at the ends, coiled spring snell holders at centers and moistening pads. Holds four dozen flies. Size 6x3½x⅝ inches
No. 19R82. Each ..... .90

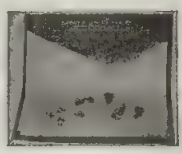


Dural Metal, Ventilated Fly Box. Fits any pocket. ⅞-inch thick, 6 coil clips. Holds flies upright. For dry or wet flies. Aluminum finish. Capacity 60 eyed flies.
No. 19R71. Each ..... .90



Dural Metal, Ventilated Fly Box. Has 14 coil clips. Capacity 140 to 200 eyed flies. This box is recommended for dry flies. Size 3¾x8x1¼ inches. Aluminum finish.
No. 19R73. Each 1.58

Pointer Bass Fly Assortment. Fast color, pure silk chenille body, with double natural wings. Tied firmly and guaranteed perfect in quality and workmanship. Dressed on imported superior ringed rust-proof hooks. One dozen on display card.
No. 18R51.
Per Assortment..... .90



Handy Fly Book with Flies. A very tough construction fly book with four soft short nap felt inserts for flies and two pockets for leaders, spinners, etc. Fly kit contains one dozen assorted flat wing snelled pennell-eyed flies for trout, blue gills, crappies, etc. Fits ordinary pocket.
No. 18R52. Each .95

Frost's Streamer Bass Assortment. Skillfully designed dry or wet fly in twelve variated effective patterns. Dressed on Mustads hollow point ringed hooks. Bodies of pure silk, reversed well proportioned backless and long streamer hackle wings giving a minnow - like appearance in water.
No. 18R53.
Per Assortment.... 1.21

Frost's Spent - Wing Dry Bass Flies. Dressed on Mustads hollow point hooks in twelve variated patterns. Spent double wings lie prone on surface of the water, riding high with aid of spider-like heavy reversed hackle. Mounted on display card.
No. 18R54.
Per Assortment..... 1.35

Weber Initiator Outfit, the Trout Model, is specially designed for all types of American trout fishing. It will provide also untold hours of great sport with Rock Bass, Crappies, Perch, Bluegills and other pan fish.

Outfit consists of:

1—Weber Initiator Fly Rod, 8½ ft.
1—No. 102 Weber-Henshall Reel.
1—Weber-Henshall E Level Line, 75 ft.
1—6 ft. Straintest Light Tapered Leader.
1—6 ft. Straintest Leader, RM6.
12—Weber Wet Flies.
6—Weber Dry Flies.
3—Weber Spinner Flies.
1—No. W3 Nickel Spinner.
1—No. 63 Aluminum Fly Box.
1—Weber "roll-up" Line Dresser.
1—Bottle Floto Dry Fly Solution.
1—Reddi-Moist Leader Pouch.
1—Fly Tackle Carrying Case.
1 -Book of "Moviegram" Instructions.

Complete in a compact, metal carrying case.
No. 13R22. Per Outfit. 13.06

New UNIVERSAL MIXER-BEATER

More Compact
More Beautiful
and with
Heat-Resisting Glass Bowls
New Attractive Design

Features That Make UNIVERSAL Mixers The Housewife's Greatest Helper

TILT BACK MOTOR
Bowls and Beaters easily removed—batter drips back into bowls. Three Speed Motor.

PORTABLE
May be used over stove or elsewhere and in any bowl or pan.

SEPARATE BEATERS
Easily attached or detached by simple spring lock. Chromium plated.

Electrically Operated Attachments

JUICE EXTRACTOR
Complete with die cast aluminum ridged reamer.
No. 8811 Each **$4.50**

SHREDDER-SLICER GRATER

Non-rusting cutters easily interchangeable.
No. 8803 $4.50

NOTE: To operate this attachment it is necessary to have the No. 8811 Juice Extractor.

New UNIVERSAL Mixer-Beater and Beverage Blender

The ideal gift for Wife, Sweetheart or Mother — a UNIVERSAL Mixer-Beater that will help with dozens of tiresome tasks — it beats eggs, mixes batters, whips cream, stirs beverages and mashes potatoes. Easy to clean and use, there are no complicated adjustments. Powerful, quiet, air-cooled three speed motor, is portable for convenient use over stove or anywhere else without the stand and in either large or small pans or bowls. Beaters and motor tilt back out of the way and batter drips back into bowl. Large bowl fits into revolving turn-table and is turned by the mixing action of the beaters.

Two French Ivory Heat Resisting Glass Bowls — one-quart capacity and three-quart capacity.

Chromium Plated Beaters, which are easily and simply attached or removed by spring lock.

Finished in Ivory Enamel. Ebonized Handle

Base has rubber feet which prevent marring of polished surfaces.

Six foot rubber covered cord. Operates on either A. C. or D. C. current.

No. E891 Mixer-Beater, Beverage Blender as illustrated Each **$23.40**

No. E892 Same as above but equipped with No. 8811 Juicer Attachment . . . . . Complete **$28.00**

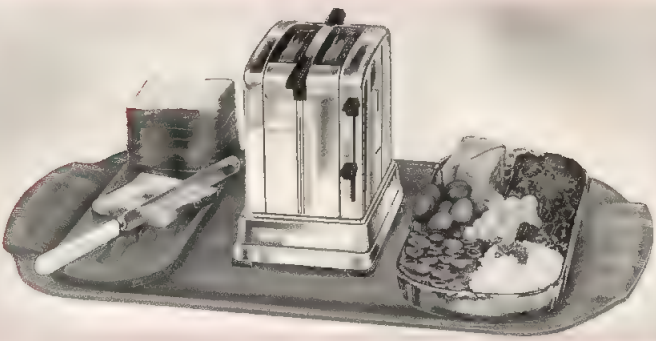
No. E894 Same as above but equipped with both No. 8811 Juicer Attachment and 8803 Slicer, Shredder and Grater Attachment . . . . . Complete **$32.50**

THE MOST PRACTICAL MIXER MONEY CAN BUY

UNIVERSAL

THE "LAST WORD" IN AUTOMATIC TOASTERS

Challenges the Field of Quality, Beauty and Value



SNACK SET WITH NEW 2-SLICE AUTOMATIC OVEN TOASTER

Smart hostesses everywhere will welcome this delightful Party Snack Set equipped with the New UNIVERSAL Automatic Toaster — the toaster that requires no watching and leaves the hostess free to devote her attention to her guests. In addition to the toaster, No. E7822, the snack set includes all the other accessories needed to help make parties gay — Walnut Tray size 24½ x 15½ in. made of three ply walnut which will not warp or stain, and can be easily washed; 5-Compartment Crystal Clear Glass Dish 6¼ x 14¼ in., Walnut Cutting Block, 4¾ x 14¼ in.; for making sandwiches, Cutting Knife with 7 in. Stainless Steel Blade and Ivoroy Grained Handle.

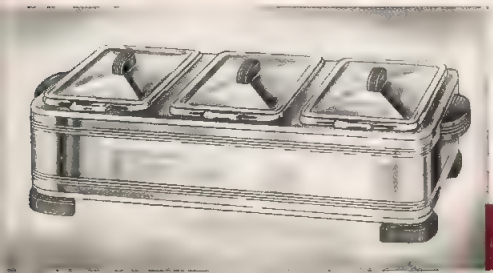
No. E87822 Set Complete List **$26.70**

THE FINEST AUTOMATIC TOASTER MADE

Every woman in America will want one of these marvelous new toasters. Toasts two slices of bread at a time . . . both sides at once . . . exactly the way the toast is wanted — light brown, dark brown and medium. Moreover the toast CANNOT BURN because this toaster is equipped with a Selective Toast-Minder which controls the degree of brownness and removes the toast the moment it is ready, completely from the oven. Perfect toast every time, quickly and easily, without watching. Takes bread 4 x 4¾ in. Full Chromium Plate Finish, Black Bakelite Handles and Feet. 6 ft. Art Silk Cord with Push Button Switch.

No. E7822 List **$20.00**

UNIVERSAL ELECTRIC BUFFET FOOD SERVER — CHEVALIER PATTERN



Everywhere hostesses greet this new electric appliance with enthusiasm. Three heat-resisting removable glass containers, enclosed within the server are heated between 160° and 180° F. — the best temperature no matter how large the party. Late arrivals offer no problem. Ideal for Sunday breakfast or for other meals where schedules are irregular. Capacity of dishes 3 pts. each. Body and Covers of Brass, Plated with Brilliant Chromium, Solid Walnut Handles and Feet, matching Chevalier Line. Entire Food Server is 19¾ in. long, 10¾ in. wide, 6¼ in. high. Equipped with 6 ft. Art Silk Cord.

No. E7990 Watts 110 Each **$26.30** *[Page B]*

The Last Word in

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Chromium Plated Beaters, which are easily and simply attached or removed by spring lock.

Finished in Ivory Enamel. Ebonized Handle.

Base has rubber feet which prevent marring of polished surfaces.

Six foot rubber covered cord. Operates on either A. C. or D. C. current.

No. E891 Mixer-Beater, Beverage Blender as illustrated Each **$23.40**

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UNIVERSAL

THE "LAST WORD" IN AUTOMATIC TOASTERS

Challenges the Field of Quality, Beauty and Value

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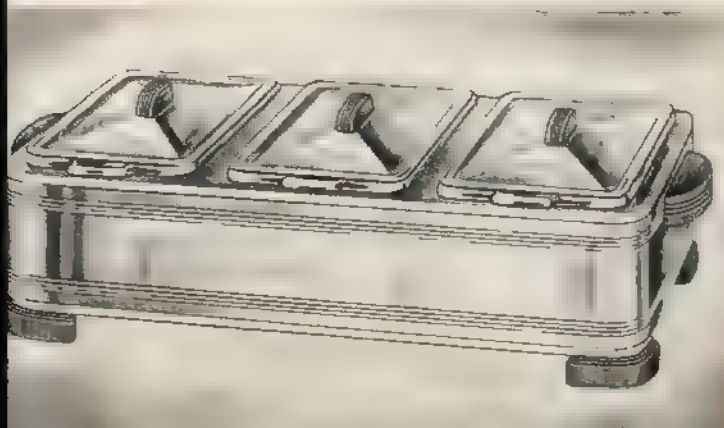
No. E87822 Set Complete List **$26.70**

THE FINEST AUTOMATIC TOASTER MADE

Every woman in America will want one of these marvelous new toasters. Toasts two slices of bread at a time . . . both sides at once . . . exactly the way the toast is wanted — light brown, dark brown and medium. Moreover the toast CANNOT BURN because this toaster is equipped with a Selective Toast-Minder which controls the degree of brownness and removes the toast the moment it is ready, completely from the oven. Perfect toast every time, quickly and easily, without watching. Takes bread 4 x 4¾ in. Full Chromium Plate Finish, Black Bakelite Handles and Feet. 6 ft. Art Silk Cord with Push Button Switch.

No. E7822 List **$20.00**

UNIVERSAL ELECTRIC BUFFET FOOD SERVER — CHEVALIER PATTERN



Everywhere hostesses greet this new electric appliance with enthusiasm. Three heat-resisting removable glass containers, enclosed within the server are heated between 160° and 180° F. — the best temperature no matter how large the party. Late arrivals offer no problem. Ideal for Sunday breakfast or for other meals where schedules are irregular. Capacity of dishes 3 pts. each. Body and Covers of Brass, Plated with Brilliant Chromium, Solid Walnut Handles and Feet, matching Chevalier Line. Entire Food Server is 19¾ in. long, 10¾ in. wide, 6¼ in. high. Equipped with 6 ft. Art Silk Cord.

No. E7990 Watts 110 Each **$26.30** [*Page B*]

The Last Word in

McALPIN

for 8 consecutive years

HOTEL McALPIN
BROADWAY at 34th STREET

has been the

Official New York Headquarters

for the

TOY FAIR

WE are proud of our record of service to the Toy Industry—and with each succeeding year comes greater determination to make our hotel and our services even more worthy of continued designation as "The Toy Fair Hotel."

To the industry in general, as well as individuals in the Toy Business we extend cordial greetings — and an invitation to enjoy McAlpin facilities at any time. We guarantee the utmost in comfort, convenience and service at rates which demonstrate that Hotel McAlpin offers the greatest hotel value in New York.

Sincerely,
John J. Woelfle, Manager.

P. S.—New rooms now completed are beautifully decorated, fully equipped with new furniture and fixtures new carpets and draperies. These new rooms strike a new note in hotel comfort

ROOMS WITH BATH

from

3.00 SINGLE **4.50** DOUBLE **5.00** TWIN BEDDED

● *Please don't think us Dictatorial— But when you write say, "Toy Pictorial."*

SEE THE VALENTINE LINE SUPREME!

An Unsurpassed Variety of

MECHANICALS
COMIC SHEETS
CUT-OUTS
NOVELTIES, ETC.

And—of course Everything in

CHRISTMAS CARDS
AND
GREETING CARDS
For All Occasions

JOBBERS will be interested in our Cabinets and Box Assortments

TOY FAIR DISPLAY
ROOM 563 - FIFTH AVENUE BUILDING

QUALITY ART NOVELTY CO., INC.

NOMA PRESENTS BEST SELLERS IN Christmas LIGHTS

ALL ARE EQUIPPED WITH GENUINE MAZDA LAMPS

No. 3010—7 LIGHT INDOOR ADJUSTABLE BERRY OUTFIT

This is the extremely popular independent burning indoor Tree Lighting Set. Wired in multiple, no searching for burned out lamps. Uses 120 volt C-7½ lamps, in assorted colors. Small in size, cool when burning.

For 1937 . . . as always . . . NOMA offers the largest line of Christmas Tree Lights and practical, electrically perfect decorative lighting accessories. Nationally advertised—known to the trade and consumer alike as the *dependable* line.

See Our New 1937 Line at the

TOY FAIR
ROOMS
450-452
HOTEL McALPIN

NOMA ELECTRIC CORP.—524 BROADWAY—NEW YORK, N. Y.

VEONA PATTERN, IMPERIAL SHAPE NORITAKE CHINA

Noritake is the highest grade Japanese china, the standard of fine china.

A typical French Renaissance border with the mellow coloring used during that period in green and brown, agreeably enlivened by a spray blending with border. Imperial shape with carved edge and finished with a cream background and a gold edge.

42 Piece Set includes the following:

6—Cups	1—No. 41736 Platter
6—Saucers	1—No. 41705 Baker
6—No. 41758 Dinner Plates	1—No. 41762 Pickle Dish
6—No. 41755 B & B Plates	1—No. 41767 Covered Sugar
6—No. 41759 Coupe Soups	1—No. 41729 Creamer.
6—No. 41744 Fruits	

Per Set

No. 417M42—42 pieces as above $57 00

53 Piece Set includes the following:

8—Cups	8—No. 41744 Fruits
8—Saucers	1—No. 41737 Platter
8—No. 41758 Dinner Plates	1—No. 41705 Baker
8—No. 41755 B & B Plates	1—No. 41767 Covered Sugar
8—No. 41759 Coupe Soups	1—No. 41729 Creamer.

Per Set

No. 417M53—53 pieces as above $69 00

66 Piece Set includes the following:

8—Cups	1—No. 41738 Platter
8—Saucers	1—No. 41705 Baker
8—No. 41758 Dinner Plates	1—No. 41717 Covered Casserole
8—No. 41756 Salad Plates	
8—No. 41755 B & B Plates	1—No. 41764 Sauce Boat with stand
8—No. 41759 Coupe Soups	
8—No. 41744 Fruits	1—No. 41767 Covered Sugar
1—No. 41736 Platter	1—No. 41729 Creamer.

Per Set

No. 417M66—66 pieces as above $89 00

94 Piece Set includes the following:

12—Cups	1—No. 41739 Platter
12—Saucers	1—No. 41705 Baker
12—No. 41758 Dinner Plates	1—41717 Covered Casserole
12—No. 41756 Salad Plates	
12—No. 41755 B & B Plates	1—No. 41764 Sauce Boat with stand
12—No. 41759 Coupe Soups	
12—No. 41744 Fruits	1—No. 41767 Covered Sugar
1—No. 41737 Platter	1—No. 41729 Creamer.

Per Set

No. 417M94—94 pieces as above $132 00

Above one set in shipping carton, carefully wrapped.

100 Piece Set includes the following:

12—Cups	2—No. 41705 Bakers
12—Saucers	1—No. 41706 Divided Baker
12—No. 41758 Dinner Plates	1—No. 41739 Salad Bowl
12—No. 41756 Salad Plates	1—No. 41762 Pickle Dish
12—No. 41755 B & B Plates	1—No. 41718 Celery Dish
12—No. 41759 Coupe Soups	1—No. 41764 Sauce Boat with stand
12—No. 41744 Fruits	
1—No. 41736 Platter	1—No. 41717 Covered Casserole
1—No. 41738 Platter	
1—No. 41739 Platter	1—No. 41767 Covered Sugar
	1—No. 41729 Creamer.

Per Set

No. 417M100—100 pieces as above $162 00

OPEN STOCK

	Per Doz. Pairs
No. 41771—Cups and Saucers	$24 00
No. 41725—A. D. Cups and Saucers	21 60
	Per Doz
No. 41758—Dinner Plates, 10 ins	$ 21 60
No. 41757—Breakfast Plates, 8½ ins	18 00
No. 41756—Tea and Salad Plates, 7¾ ins	14 40
No. 41755—Bread and Butter Plates, 6¼ ins	9 00
No. 41759—Coupe Soups, 7¾ ins	18 00
No. 41790—Cream Soups	48 00
No. 41744—Fruits, 5½ ins	9 00
No. 41753—Oatmeals, 6 ins	15 00
No. 41736—Platters, 10½x7½ ins	37 50
No. 41737—Platters, 12¼x8¾ ins	54 00
No. 41738—Platters, 14½x10½ ins	72 00
No. 41739—Platters, 16x12 ins	102 00
No. 41704—Baker or Oval Veg Dish, 9⅛x7 ins	39 60
No. 41705—Baker or Oval Veg. Dish, 10½x7½ ins	54 00
No. 41706—Divided Baker	72 00
No. 41789—Salad Bowl, 10 ins	90 00
No. 41717—Covered Casserole, 10¾ ins	135 00
No. 41764—Sauce Boat with stand	63 00
No. 41762—Pickle Dish, 8¾x4¾ ins	27 00
No. 41718—Celery	63 00
No. 41767—Covered Sugar	49 50
No. 41729—Creamer	30 00

All above carefully packed.

LARES PATTERN, CORONET SHAPE NORITAKE CHINA

Noritake is the highest grade Japanese china, the standard of fine china.

One of the latest creations on the Coronet shape. A narrow conventional border in brown and red. The red used is a deep Chinese lacquer, the latest creation in color scheme which gives a rich and striking effect. Five boquets are scattered on plate with a small inside border and the usual cream finish. This pattern is the latest "Chic" in table decoration.

42 Piece Set includes the following:

6—Cups
6—Saucers
6—No. 41658 Dinner Plates
6—No. 41655 B & B Plates
6—No. 41659 Coupe Soups
6—No. 41644 Fruits
1—No. 41636 Platter
1—No. 41605 Baker
1—No. 41662 Pickle Dish
1—No. 41667 Covered Sugar
1—No. 41629 Creamer.

	Per Set
No. 416M42—42 pieces as above	$45 00

53 Piece Set includes the following:

8—Cups
8—Saucers
8—No. 41658 Dinner Plates
8—No. 41655 B & B Plates
8—No. 41659 Coupe Soups
8—No. 41644 Fruits
1—No. 41637 Platter
1—No. 41605 Baker
1—No. 41667 Covered Sugar
1—No. 41629 Creamer.

	Per Set
No. 416M53—53 pieces as above	$54 00

66 Piece Set includes the following:

8—Cups
8—Saucers
8—No. 41658 Dinner Plates
8—No. 41656 Salad Plates
8—No. 41655 B & B Plates
8—No. 41659 Coupe Soups
8—No. 41644 Fruits
1—No. 41686 Platter
1—No. 41637 Platter
1—No. 41605 Baker
1—No. 41317 Covered Casserole
1—No. 41364 Sauce Boat with stand
1—No. 41667 Covered Sugar
1—No. 41629 Creamer.

	Per Set
No. 416M66—66 pieces as above	$75 00

94 Piece Set includes the following:

12—Cups
12—Saucers
12—No. 41658 Dinner Plates
12—No. 41656 Salad Plates
12—No. 41655 B & B Plates
12—No. 41659 Coupe Soups
12—No. 41644 Fruits
1—No. 41637 Platter
1—No. 41639 Platter
1—No. 41605 Baker
1—No. 41617 Covered Casserole
1—No. 41684 Sauce Boat with stand
1—No. 41667 Covered Sugar
1—No. 41629 Creamer.

	Per Set
No. 416M94—94 pieces as above	$102 00

Above one set in carton, carefully wrapped.

100 Piece Set includes the following:

12—Cups
12—Saucers
12—No. 41658 Dinner Plates
12—No. 41656 Salad Plates
12—No. 41655 B & B Plates
12—No. 41659 Coupe Soups
12—No. 41644 Fruits
1—No. 41636 Platter
1—No. 41688 Platter
1—No. 41639 Platter
2—No. 41605 Baker
1—No. 41606 Divided Baker
1—No. 41689 Salad Bowl
1—No. 41662 Pickle Dish
1—No. 41618 Celery Dish
1—No. 41664 Sauce Boat with stand
1—No. 41617 Covered Casserole
1—No. 41667 Covered Sugar
1—No. 41629 Creamer.

	Per Set
No. 416M100—100 pieces as above	$126 00

OPEN STOCK

	Per Doz Pairs
No. 41671—Cups and Saucers	$19 50
No. 41675—A. D. Cups and Saucers	15 75
	Per Doz
No. 41658—Dinner Plates, 10 ins.	$ 18 00
No. 41657—Breakfast Plates, 8¼ ins.	15 00
No. 41656—Tea and Salad Plates, 7¾ ins.	11 25
No. 41655—Bread and Butter Plates, 6½ ins.	7 50
No. 41659—Coupe Soups, 7½ ins.	15 00
No. 41690—Cream Soups	30 75
No. 41644—Fruits, 5¼ ins.	7 20
No. 41653—Oatmeals, 5¾ ins.	9 00
No. 41636—Platters, 10½x7½ ins.	30 75
No. 41637—Platters, 12½x8⅝ ins.	45 00
No. 41638—Platters 14½x10½ ins.	54 00
No. 41639—Platters, 16x12 ins.	81 00
No. 41604—Baker or Oval Veg. Dish, 9½x7 ins.	32 25
No. 41605—Baker or Oval Veg. Dish, 10½x7½ ins.	42 00
No. 41606—Divided Baker, 9½x10 ins.	60 00
No. 41689—Salad Bowl, 10½ ins.	45 00
No. 41617—Covered Casserole, 10¼ ins.	105 00
No. 41664—Sauce Boat with stand	51 00
No. 41662—Pickle Dish, 8½x4¾ ins.	23 25
No. 41618—Celery	48 00
No. 41667—Covered Sugar	40 50
No. 41629—Creamer	24 00

All pieces carefully packed.

NOVELTY LAMPS

GLO GIRL LAMP

Complete with Incandescent Lamp.

FEATURE—New and practical radio or end table lamp. Serves equally well as a nite-lite for the late arrival.

MATERIAL—Pyramid shape glass base with artistically designed 7 inch figure. Complete with 6 feet cord and attachment plug.

SIZE—Height over all 12 inches.

Nos.	Coral E-212C	Green E-212G	White E-212W
Lots 1 to 2, Each		$3 15	
Cartons of 12, Each		2 55	

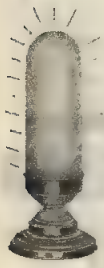
One in cardboard box; twelve in carton; wt each 1¾ lbs.

ASSORTMENT

Per Ass't

No. E-212A—Includes 3 lamps, one each of above..... $8 25

One ass't in carton; wt ass't 4 lbs.



RADIO OR TABLE LAMP

FEATURE—An excellent lamp for use on radio, table or dresser. Will also serve equally well as a nite-lite.

MATERIAL—Round spun metal base, with cone shaped, white frosted glass.

Complete with 6 feet cord and attachment plug.

SIZE—Height over all 11 inches.

Ivory Finish Antiqued With Burnt Umber.

No.	E-201
Lots 1 to 2, Each	$3 30
3 or more, Each	2 85
Cartons of 12, Each	2 70

Chromium Plated.

No.	E-201C
Lots 1 to 2, Each	$4 20
3 or more, Each	3 60
Cartons of 12, Each	3 30

One in cardboard box; twelve in carton; wt each 1½ lbs.

Note—Above prices do not include Incandescent lamps.

DESK AND NOVELTY LAMPS

HEMCOLITE

FEATURE—An artistically designed lamp. Durable, washable and fade-proof.

MATERIAL—One light bakelite base, push-through button switch.

Shade beetleware in attractive assorted mottled finish.

SIZE—Height over all 10 inches; shade height 3½ inches; diameter 5½ inches.

Complete with 6 foot approved rubber cord and attachment plug.

	Each
No. E-PM625B—Black	$1 60
No. E-PM625G—Green	
No. E-PM625M—Mahogany	
No. E-PM625W—Walnut	

Twelve in carton; wt each ¾ lbs.

ASSORTMENT

Includes 1 each of above Numbers

Per Ass't

No. E-PM625A Wt ass't 4 lbs..... $4 65

Includes 12 lamps, 3 each of above Numbers. Per Ass't

No. E-PM625A-12 Wt ass't 11 lbs..... $12 00

DESK LAMPS

GREIST

Daylight Desk Lamp.

USES—Home or office.

FEATURES—A popular lamp because of the many lighting angles possible.

"Daytone" lens produces a soft natural "day" light that relieves the eyes of strain.

MATERIAL—All metal base and shade

Base heavily weighted and feet covered. Shade with classic acanthus design.

Switch in base.

SIZE—Height 17 inches; diameter shade 7½ inches.

	Each
No. E-750—Decorated statuary bronze finish	16 50
One in carton; wt each 8½ lbs.	*$7 50*

"ALADDIN"

FEATURES—Adjustable shade. Neatly designed base and stem.

MATERIAL — Decorated metal base and fluted stem. One light pull chain socket. Felted base. Metal shade. 6 feet of cord and attachment cap.

SIZE—Height 13 inches; shade 8x4¾ inches.

Plated statuary bronze finish.

No.	124
1 to 5, Each	7 50
6 or more, Each	6 75

One in carton; wt each 4½ lbs. *$4 00*

PROFITS IN FILMS

Our New Line Includes Such Outstanding Characters As

Our Kids Comedies
Snooky and the Kids
Wm. S. Hart
Ben Turpin
Prize Fights
Scenics

WORLD SERIES BASEBALL GAMES
MONKEY DOODLE COMEDIES
AIR THRILLERS
EDUCATIONAL PICTURES

Exciting Westerns that adults will enjoy and children will love. And many other comedies, cartoons, dramas etc., besides those shown here.

CHARLIE CHAPLIN

TOM MIX

Copyright, Felix the Cat, Inc

We Cannot Offer You
$1.00 Merchandise for 90¢
But—
We assure you that you will NOT get
90 feet of film for 100ft.

Stop in to see us during the TOY FAIR
HOTEL McALPIN—Room 968
You will be convinced that the 1937
NOVELTY FILM Line is the LEADER

NOVELTY FILM CO.

116-22nd STREET **WEST NEW YORK, N. J.**

BRADDOCK AND BAER | LOU GEHRIG | LITTLE RED RIDING HOOD | LITTLE ORPHAN ANNIE | ZASU PITTS

EASTMAN LINE

DESKS — CHAIRS — TABLES

AGAIN WE OFFER
NEW FEATURES
IN SETS TO SELL AT
POPULAR PRICES

•

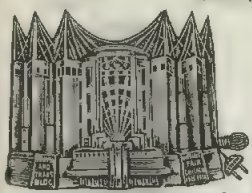
SEE THEM AT THE
TOY FAIR
ROOM 408
FIFTH AVENUE BUILDING
HARRY ASHMEAD
BUD BAKER

EASTMAN MFG. COMPANY, INC., UNION CITY, PA.

Start your letter right: "I saw your ad in PLAYTHINGS."

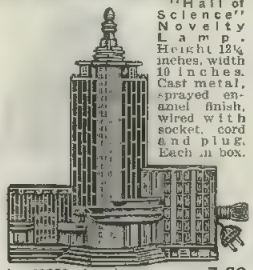
NOVELTY—ELECTRIC LAMPS—Bulbs Not Included

Metal Replicas of Famous "Century of Progress" Buildings.



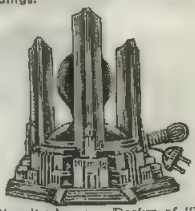
Novelty Lamp. Height 6½ inches, width 3¼ inches. Design of "Travel and Transport Building," cast of metal, sprayed enamel finish. Wired with socket cord and plug. Each in carton.

No. 38C52. Per dozen..... 7.20
Each ..... .65



"Hall of Science" Novelty Lamp. Height 12¼ inches, width 10 inches. Cast metal, sprayed enamel finish, wired with socket, cord and plug. Each in box.

No. 38C53. Per dozen..... 7.20
Each ..... .65



Novelty Lamp. Design of "Federal Building," height 7¼ inches, width of base 6½ inches. Cast of metal, sprayed enamel finish, wired with socket, cord and plug. Each in carton.

No. 38C54. Per dozen..... 7.20
Each ..... .65

DECORATIVE ELECTRIC LAMPS—Bulbs Not Included

Light House Lamp. Height overall 12 inches, base 6½ inches in diameter. Cast metal, bronze plated finish, frosted glass beacon. Wired with key socket, cord and plug. Each in carton.

No. 2C151. Per dozen..... 10.50
Each ..... .90

Lighthouse Lamp with Sail Boat. Height overall 11½ inches. All metal parts chromium plated. 7-inch cylindrical glass blue beacon. Base 6½ inches in diameter. Wired with turn-knob switch. Each in carton.

No. 2C139. Each..... 1.47
In dozen lots. Each..... 1.37

No. 2C139½. Bulb for above.
Each ..... .15

Lighthouse Lamp. Height overall 10¼ inches. Diameter of base 6¼ inches. Opal glass beacon, chromium plated metal base and sail boat. Wired with socket, turn knob switch, cord and plug.

No. 2C159. Per dozen..... 11.00
Each ..... .95

Occasional Lamp. For radio, end table, night table, etc. Made of G.E. Textolite, durable, non-inflammable, translucent, easily cleaned with damp cloth. May be had in 4 beautiful colors Ivory, Blue, Green and Pink. (Please specify colors desired.). Height overall 9½ inches, weighted base 4½ inches in diameter. Completely wired with turn-off switch, cord and plug. Each in carton.

No. 2C20. Each..... 1.35

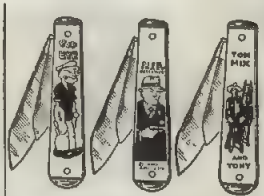
"Love Waltz" Novelty Lamp. Height about 12¾ inches. Base 7x4¾ inches. Frosted glass figures. Cast metal base, Roman gold plated. Wired with turn-knob switch, cord and plug. Each in carton.

No. 2C47. Each..... 3.00

American Made Novelty Pocket Knives

"Topsy" Midget Pocket Knife Assortment. 3 styles. Sizes closed, 2¼ and 2⅛ inches. 2 blades, mirror polished. Assorted colored celluloid handles, brass lined, nickel silver bolsters. One dozen assorted on display card.
No. 10C117.
Per dozen 1.95

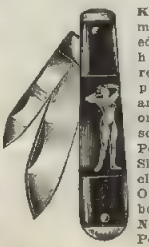
Midget Jack Knife. Size closed 2 inches. Two blades, celluloid handles, assorted colors. Brass lined, nickel silver cap and bolster, fitted with shackle for attaching to chain. One dozen on display card
No. 10C113. Per dozen..... 1.95



The Latest Novelty in Boy's Pocket Knives. Handles are stamped with picture of well-known comic strip character, such as "Pop-Eye", "Dick Tracy" and "Tom Mix". 2 blades, full polished, steel tips and steel lining, white celluloid handles. Size of knife closed 3⅛ inches. Put up one dozen (of one style only) on display card.
No. 10C133. "Pop-Eye".
Per dozen 1.95
No. 10C135. "Dick Tracy".
Per dozen 1.95
No. 10C136. "Tom Mix".
Per dozen 1.95

Midget Scout Knife. Size closed 2¾ inches. Assorted celluloid handles, nickel silver bolsters and shield, brass lined, 3 blades, fitted with shackle for chain. One dozen on display card.
No. 10C114. Per dozen..... 1.95

"Lucky Combination" Knife Set. Consists of: Single blade knife with celluloid handle, imprinted with good luck symbols, genuine rabbit's foot and 14-inch polished steel chain. Size of knife closed 3 inches, blade full mirror polished. Each set on card and cellophane wrapped.
No. 10C176. Per dozen sets. 1.95



Art Jack Knife. 2 blades, mirror polished, celluloid handle with reproduction of photographic art picture on one side, assorted subjects. Polished tips. Size of knife closed 3 inches. One dozen in box.
No. 10C159.
Per doz. 1.95

Art Guard Knife. Celluloid handle with reproductions of photographic art pictures on each side, assorted subjects. Clip blade, mirror polished, full brass lined, nickel silver cap and bolster. Size closed 3⅞ inches. One dozen in box.
No. 10C118.
Per dozen.. 3.50

Art Pocket Knife. 2 blades, mirror polished Celluloid handle, with reproductions of photographic art pictures on both sides, assorted subjects. Full brass lining, polished nickel silver bolsters. Size of knife closed 3⅝ inches. One dozen in box.
No. 10C160.
Per dozen.. 3.50

POCKET KNIFE ASSORTMENTS

POPEYE

Two Blades.

Jack knives with character of Popeye stamped on handle. Steel lining; polished blades.
Each box contains a window streamer size 6x24 inches.

Per Doz

No. 25P1 --Length knives 3⅛ ins..... **$6 75**

(Sold only in full dozens.)

One doz in cardboard display box; wt doz 1¼ lbs.

MICKEY MOUSE

Two Blades.

High quality cutlery steel blades, full polished.
All white handle with reproduction of Mickey Mouse in colors.

Per Doz

No. MM25—Length 3⅛ ins..... **$6 30**

(Sold only in full dozens.)

One doz on counter display card; wt doz 1½ lbs.

POCKET KNIFE ASSORTMENTS

IMPERIAL "TOPSY"

One Blade.

Assortment includes 12 knives with nickel silver bolsters and brass lining. High quality cutlery steel clip blade, fully polished. Assorted colored pyralin handles.

Per Doz

No. 910—Length knives 2½ ins..... **$6 30**

One doz on display card; wt doz 1½ lbs.

RABBIT FOOT AND KNIFE COMBINATION

One Blade.

High quality cutlery steel blade, fully polished.
White handle printed on one side with good luck symbols.
Complete with 14 inch jack chain and genuine Rabbit's foot charm.

Per Doz

No. RFK—Length knife 3½ ins..... **$6 30**

One on card wrapped in cellophane; one doz in cardboard box; wt doz 1¾ lbs.

Novelty Corks, Cork Screws and Brush Sets

Novelty Corks. Size 3½ inches high. Porcelain heads with comic features tinted in bright colors. Each with cork. Assorted styles. One dozen in carton.

No. 6C822. Per dozen..... 4.50

Per dozen ..... .40

Novelty Carved Wood Heads Mounted on Corks. Length overall, about 4 inches. 6 assorted characters, heads painted in colors. One dozen in box.

No. 3C182. Per dozen..... 1.20

Novelty Cork Set. Porcelain heads with comic features, tinted in natural colors, each with cork. Porcelain stand made to represent a fence. Width 4½ inches, height overall, 4 inches. Each set of 3 corks with stand in box.

No. 6C355. Per dozen sets. 1.50

Combination Corkscrew and Bottle Opener. Made of heavy gauge steel, plated nickel finish. Corkscrew concealed in handle made of Catalin. Colors Green, Red, Onyx, Rose and Maize. One dozen assorted colors in box.

No. 15C43. Per gross..... 12.00

Per dozen 1.10

Carved Comic Wood Figure—Combination Cup Set and Cork Screw. Three styles assorted Average height 6 inches Removable head with polished steel cork screw, inside of figure are four nested nickel plated individual cups. Features and costume painted in colors. Each in box.

No. 3C191. Per dozen..... 4.50

Doll Brush. Average length, 6½ inches Porcelain figures, assorted styles, tinted in colors Attached to fibre brush in assorted pastel shades Pink, Green, Orchid and Yellow. One dozen in box

No. 20C42.

Per gross 6.75

Per dozen .. .60

Doll Brush. Length 8 inches. Porcelain figures, assorted styles, tinted in colors Fibre brush assorted Pink, Green, Orchid and Yellow Each in box.

No. 20C43.

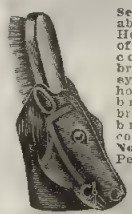
Per dozen... 1.25

Novelty Owl Brush Set. Height overall, 6 inches. Made of paper mache, colored dark brown, glass eyes Hollow back holds 5½-inch hat brush, Back of brush finished in bright enamel color.

No. 37C3. Per dozen sets.. 2.00

Novelty Dog Brush Set. Height overall, 6 inches. Made of paper mache, colored dark brown, glass eyes Hollow back holds 5½-inch hat brush. Back of brush finished in bright enamel color.

No. 37C4. Per dozen sets. . 2.00



Novelty Brush Set. Height overall about 6½ inches. Horse's head made of paper mache, colored dark brown, with glass eyes. Hollow back holds a 6-inch hat brush Back of brush finished in bright enamel color.

No. 37C5.

Per doz sets 2.00

Novelty Brush Set. Height overall 8⅜ inches. Carved wood figure of Dog in dark stained finish, glass eyes. Hollow back holds 7¼-inch clothes brush Each set in box.

No. 37C13.

Per doz. sets 7.50

Per set .... .65

EXPOSITION POPULAR PRICED DOLLS

Just The Thing For
ALL YEAR SALES!
Our Latest Creations
In Exclusive
NOVELTY
RAG DOLLS
Write For
Samples and Prices

Don't Miss Our Special BIG VALUE Promotion Numbers

Thousands of our Promotion Specials were sold in many of America's leading stores last season. We're ready again with VALUES you want at prices you should know about. A Big Plant and over 21 years experience assures 100% service and satisfaction. SEE EXPOSITION before BUYING.

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EXPOSITION DOLL & TOY MFG. CO., INC.
564 BROADWAY NEW YORK
HARRY J. WOLF, *Salesmanager*

——AND NOW

BUDDY "L"
OFFERS
DUO-TONE
NEW COLORS FOR 1937
IN ALL THESE FAMOUS TOYS
BUDDY "L" COMPANY
EAST MOLINE, ILL.
SALES OFFICE: 200 FIFTH AVE., NEW YORK

KIRCHHOF TOYS

Be Prepared With the Popular Line of
KIRCHHOF
NOISEMAKERS
KAZOOS • PUTTY BLOWERS
CRICKETS • PENNY FLYERS

THE KIRCHHOF PATENT CO., INC.
60-64 Union St. (Dietze Bldg.) Newark, N. J.

THE
1937 NU-MATIC 1937
PAPER
BUSTER
GUN

This *Improved*
Model of a
Tremendous Hit
last year is
1937's Greatest 25¢ Value

● An absolutely safe gun, solely for noise-making. It's an ideal plaything for children for 4th of July celebrating, Hallowe'en, New Year's Eve, in fact any time of year for harmless fun with sound effect.

● The "NU-MATIC" is constructed entirely of metal, all parts rounded and smooth to prevent injury to user, finished in black with nickel breech and trigger. This year's design is provided with a new and better method of *paper feed*, that prevents clogging of roll as it unwinds, thereby assuring a sure shot every time.

● Each gun retailing for 25c, packed in individual attractively decorated box, complete with one roll of ammunition.

Extra Ammunition Package of 4 rolls for 10c retail

● We now supply a *new* paper, in *assorted colors*, for our *improved* gun, that produces an extra loud report and gives at least 400 shots to the roll, feeding evenly and resisting tear when operating.

Place Your Orders Now for a Big 1937 Season

Please Communicate Direct

LANGSON MFG. COMPANY
429 W. SUPERIOR STREET CHICAGO, ILLINOIS

PLAYTIME —— OR —— ANYTIME
The PRINCE GEORGE HOTEL
is a REAL HOME FOR TOY BUYERS IN NEW YORK—and here's why:

● CONVENIENT
Only a stone's throw from Toy headquarters and the Fifth Ave. Building. Busses, I.R.T. and B.M.T. Subways within one block.

● COMFORTABLE
Kiddies Play Room, Library, Evening Concerts — Breakfast from 30c — Complete Dinner, 85c. 5 Dining Rooms, Tap Room

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From $2 to $4, single
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Special Weekly Rates

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ALBURN M. GUTTERSON, MANAGER

WATCH AND CLOCK OIL

BECKEN

NYE'S WRIST WATCH OIL
M820891. Each .. $0 50
Per dozen 5.50

NYE'S WATCH OIL
M82089. Each $0 50
Per dozen 5.50

NYE'S CLOCK OIL
M82090. Each $0.50
Per dozen 5.50

CHRONAX STABILISEE OILS

Complete set of oils for all types of oiling. Chronax Oils are scientifically made and approved. Outfit includes four different bottles of oil, one bakelite stand as illustrated, and one set of oilcups. Instruction sheet enclosed.
M820892. Complete set.....$4.50

Set of 3 bottles of La Perle Oil and Oiler.
M820893. Per set.....$2.00
Set of 4 bottles of Cuypers Oil. (One bottle of each kind made.)
M820894. Per set.....$2.00

NYE'S PURE SPERM OIL

For lathes, oil stones, etc. Will not gum or become rancid
M82092. 3-oz. bottle Each $0.25
Per dozen 2.50

KELLEY'S OIL

		Each
M82100.	Watch	$0.60
M82101.	Clock	.60

CUYPER'S PREMIUM OIL

		Each
M82102.	Watch	.50
M82103.	Clock	40
M82104.	Chronometer	.50

PULCRUM OILS

		Each
M82094.	Clock	$0.50
M82095.	Watch	.50
M82096.	Bracelet	.75
M82097.	Chronometer	.65

WRIST WATCH OIL
M82112. Each....$0.35

LA PERLE WATCH, CLOCK AND CHRONOMETER OIL

		Each	Dozen
M82086.	Watch oil	$0.40	$3 75
M82087.	Clock oil	40	3.75
M82088.	Chronometer oil	.50	4.65

PRICES LESS 2 PER CENT CASH DISCOUNT

WATCH CLEANING SOLUTIONS—CEMENT—ELECTRO CLOCK OILS

A Product of the Elgin National Watch Co.

This solution has been in use by Elgin Watch factory for the past 12 years, and after thorough tests by experienced watchmakers has proven to be the best cleaning solution. This solution will not injure or rust the most delicate hairspring or parts of a watch

Try This Solution—Be Convinced

770T7.	Cleaning. Pint size	$0.50
770T8.	Rinsing. Pint size	.50
770T9.	Cleaning. Quart size	.85
770T10.	Rinsing. Quart size	.85
770T11.	Cleaning. Gallon size	3.00
770T12.	Rinsing. Gallon size	3.00

Comes in Handy Can As Illustrated

MAKES THEM BRIGHT AS THE SUN

RENU-O

WATCH CLEANING SOLUTION

RENU-O WATCH CLEANING SOLUTION

The very finest watch cleaning solution on the market.

Speedy—Efficient—Economical

770T1.	Pint size	$0.50
770T2.	Quart size	.85

RINTZ-O—DRYER AND RINSE

A high-grade dryer and rinse for use after cleaning

770T3.	Pint size	$0.50
770T4.	Quart size	.85

DRI-RITE

The very finest compound you can buy for a dryer and rinse. Is much faster than others and extremely effective.

770T5.	Pint size	$0.75
770T6.	Quart size	1.20

M82108. 12-oz can. Each $0.55

Parts are stirred in copper or brass with the same as for usual cleaning. Then strike in the solution and shake until a formation of suds is produced. Rinse in high test gasoline or energine (latter preferable), then dry in sawdust. Enough in each can to clean 5 watches

L AND R WATCH CLEANING SOLUTION

770T13.	Cleaning. Pint size	$0.45
770T14.	Rinsing. Pint size	.45
770T15.	Cleaning. Quart size	.85
770T16.	Rinsing. Quart size	.85
770T17.	Cleaning. Gallon size	3.00
770T18.	Rinsing. Gallon size	3.00

"ELECTROL" will not gum under the constant heat generated by the induction coils in all electric clocks. Ordinarily good (key wound) clock oil will gum or burn out in from three to four months under this heat. "ELECTROL" still lubricates bearings properly at the end of two years by actual test. Fifty per cent of electric clock repair "come backs" can be eliminated by using "ELECTROL."

770T21.	For open plate bearings	$0.45
770T22.	For rotor unit movement	.45

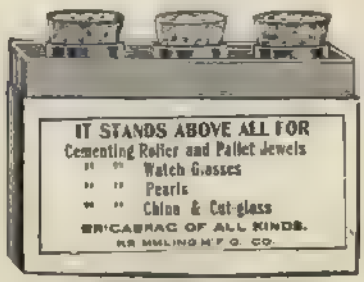
SHREDDED JEWEL CEMENT

M82075. Per bottle $0.25

LIQUID AMBER

M82070. Per bottle $0.25

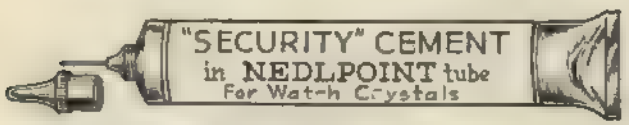
The above cement securely unites china, glass, jewels, beads, ivory, pearls, etc



KA-DIAMOND FURITAN CEMENT

M82069. Per box $0.50

Superior to all cements—purer and with richer body. Set quickly, and is absolutely transparent. All fine cements and prepared with ether. The advantage of having these bottles is obvious—as only a small quantity is exposed to evaporation, while using the cement.



NEWALL WATCH CRYSTAL CEMENT

Put up in tubes with an exceedingly small hollow point the size of a hypodermic needle. Permits just the right amount of cement to flow in groove of bezel. The best cement applicator made and used with the best cement made—Newall.

770T19. Per tube $0.35

Newall cement is also obtainable in bottles at 50c per bottle

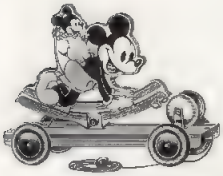
WADSWORTH CRYSTAL CEMENT

770T20.

Each $0.35

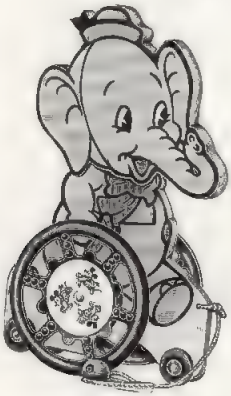
PRICES LESS 2 PER CENT CASH DISCOUNT

BELL TOYS *by* HILL

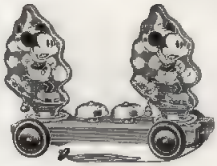


No. 876M
ROCKING MICKEY
Length 9″

No. 877M
Length 11″

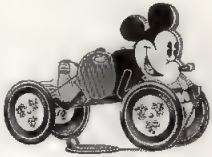


No. 879M
ELMER ELEPHANT
Height 14½″



No. 878M
SKATING MICKEY
Length 11″

No. 598M
DONALD DUCK
7″ Wheels, 4¼″ Gongs. Length 17″.
2 Revolving Mickeys. Packed 1 each in box.
1 Dozen in Carton. Weight per Carton 35 lbs.



No. 597M
JUMPING MICKEY
5″ Wheels, 2¼″ Gongs. Length 17″.
Packed 1 each in box. 1 Dozen in Carton.
Weight per Carton 35 lbs.

We also manufacture complete line of

BELL RATTLES—BELL REINS—CALL BELLS—BICYCLE BELLS—METAL TEA BELLS—CIRCUS CHIMES
FLOOR CHIMES—FRENCH DIAL TELEPHONES—BANKPHONES—DIAL TELEPHONES
All Toys Finished in: Bright Enamels—Green—Red—Blue—Yellow Black—Ivory White

See advertisement under Telephones

Send for Complete Illustrated Catalogue

THE N. N. HILL BRASS CO.

RIEMANN SEABREY CO., Inc.
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STANDARD TOY AGENCIES
718 Mission St.
San Francisco, Calif

● *Kindly Take Time to Say "ATP" When You Write*

FISHING REELS

OCEAN CITY—LONG KEY

Free Spool—Double Multiplying.

Bakelite right and left end plates reinforced with nickel silver frame and base, heavily chromium plated. "S" shaped counter balanced handle, double multiplying. Equipped with star drag on handle which works against the fish but not against fisherman.

Free spool throw off conveniently located at top. Automatic lever and clutch.

Each

No. 114—Capacity 460 yds; length pillar 2¾ ins; diam discs 3¾ ins; wt each 3½ lbs $45 00

No. 115—Capacity 500 yds; length pillar 2¾ ins; diam discs 3¾ ins; wt each 3½ lbs 34 99

One in cardboard box.

OCEAN CITY—SYNCHRO-MESH

For Salt Water Fishing.
Double Multiplying. Free Spool Surf Casting.

Bakelite right and left end plates reinforced with metal rings, metal parts highly chromium plated.

"S" shaped counter balanced handle, double multiplying; patented take-a-part feature enables the user to take down reel.

Equipped with patented synchro-mesh feature which practically eliminates stripping gears. Star drag.

Double side bars to reinforce frame; open top prevents back lashes. Free spool throw off conveniently located at top.

Automatic lever and clutch.

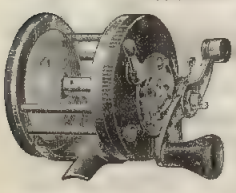
Each

No. 0C101—Capacity 250 yds; length pillar 1¹⁵⁄₁₆ ins; diam discs 3¼ ins $20 01

One in cardboard box; wt each 3 lbs.

OCEAN CITY, Surf Casting.

BAY CITY



Double Multiplying.
Free Spool.

Best quality brass frame, chromium plated; black bakelite side plates. Equipped with star drag and new synchro mesh gears.

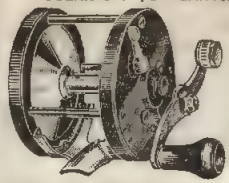
Free spool throw off conveniently located at top. Balance crank with black wood handle.

Nos.	0C112	0C113
Capacity, yds	250	300
Length pillar, ins	1¹⁵⁄₁₆	2⅜
Diam discs, ins	3¼	3¼
Wt each, lbs	1¼	1½
Each	$12 00	13 50

One in cardboard box.

FISHING REELS

OCEAN CITY, BRIGANTINE, Surf Casting.



Double Multiplying.
Free Spool.

Brass frame with black bakelite ends. Hardened steel pivots running in phosphor bronze bearings. Semi-automatic free spooling lever conveniently located at top. Balance crank with black wood handle.

Each

No. 0C111—Capacity 250 yds; length pillar 1¹⁵⁄₁₆ ins; diam discs 3⅝ ins $6 99

One in cardboard box; wt each 1 lb.

BEACH CITY

For Salt Water Fishing.
Triple Multiplying.
Free Spool.

Best quality brass frame; black bakelite side plates. Free spool throw off conveniently located at top.

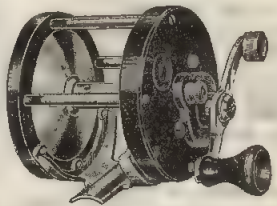
Balanced crank, heavily nickel plated, with black wood handle.

Each

No. 0C212—Capacity 150 yds; length pillar 1⅞ ins; diam disc 2⅞ ins $6 00

One in cardboard box; wt each 1 lb.

LAKE CITY, For Trolling.



Triple Multiplying.

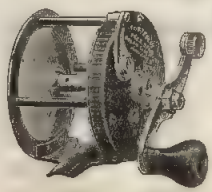
Genuine black bakelite side plates; nickel plated metal parts; counter balanced "S" shaped handle; permanently meshed gears. Especially adapted for lake trolling.

No. 215—Capacity 150 yds; length pillar 1¾ ins; diam discs 2⅞ ins ..... Each $4 50

One in cardboard box; wt each 15 ozs.

OCEAN CITY

For Salt Water Fishing.



All metal free spool salt water reel. Finished in black satin with white nickel trimmings.

Balanced crank with black wood handle.

Each

No. 0C103—Capacity 250 yds $6 00

One in box; wt each 1⅝ lbs.

PREMIER DRAGS

Carefully selected soft, tough leather; nickel silver clasp.

Can be readily attached to pillar of reel.

Thumb drags are principally used on reels for salt water fishing.

Nos.	142-$^1/_2$	142-$^1/_8$	142-1	142-2
Size	$^1/_2$	$^1/_8$	1	2
Width clasp, ins	$1^{25}/_{32}$	$1^{27}/_{32}$	$1^{11}/_{32}$	$2^{3}/_{32}$
Width leather, ins	$1^{5}/_{16}$	$1^{5}/_{16}$	$1^{3}/_{8}$	$1^{15}/_{32}$
Length leather, ins	$1^{1}/_{2}$	$1^{1}/_{2}$	$1^{5}/_{8}$	$1^{27}/_{32}$
Per Doz	$4 32	4 32	4 32	4 80

One doz in cardboard box; wt doz ½ lb.

HANDLE COVERS

PFLUEGER—E-Z GRIP

Best quality soft rubber of a size to fit the handles of all standard fresh water reels. Cushions the handle, affording an "easy grip" and lessens the fatigue of reeling in.

Per Doz

No. 410—Wt doz 1½ ozs $1 20

One in cellophane envelope; one doz in cardboard box.

CORK ARBORS

PFLUEGER—SPOOL FILLER

Best quality natural cork, accurately turned and split so as to be readily attached.

Two sizes are provided for use with light or heavy lines.

For Supreme Reels Only.

Nos.	412-$^7/_8$	412-1
Size, in	$^7/_8$	1
Per Doz	$3 60	4 32

For Summit-Nobby and Akron Reels.

Nos.	413-$^7/_8$	413-1
Size, in	$^7/_8$	1
Per Doz	$3 36	3 60

One doz in cardboard box; wt doz 2 ozs.

LUBRICATING OIL

PFLUEGER SPEEDE REEL

For oiling fishing reels, guns, typewriters, sewing machines, etc.

Will not gum, thicken or evaporate and is proof against rust. Furnished with wire oil dropper.

Per Doz

No. D379—Contents ½ oz $4 80

Half doz in display cabinet, one cabinet in carton; wt doz 8½ lbs.

REEL SEATS

HANDY

Brass nickel plated and polished. Easily applied to rods of any diameter. Requires no cutting or fitting as it adjusts itself and fastens to rod with tapered sliding bands to hold large or small reels.

Per Doz

No. 1H—Length 6½ ins; width ¾ in $6 75

One doz in cardboard box; wt doz 1¼ lbs.

REEL CLAMPS

German silver. Easily adjusted by turning knurled nut. Prevents reel band slipping.

Per Doz

No. 1RC-¾—Size ¾ in $6 75

No. 1RC-1—Size 1 in 6 75

One doz in bag; wt doz 1 lb.

REEL LUBRICANT

REELSLICK

Anhydrous Graphite.

The ideal reel lubricant. Developed for high speed bearings. Will continue to lubricate them through many hours of casting. It seals the pores of the metal against friction, water, salt spray and grit.

Per Doz

No. 1RSG Size tube 2½x¾ ins $2 70

One doz tubes in display box; wt doz ½ lb.

LEAK PROOF OILERS

SOUTH BEND, ONE DROP

All brass, nickel plated, practically unbreakable. Very convenient size and can be carried in vest pocket or tackle box.

Per Doz

No. 258—Length 8¼ ins $6 60

Loose; wt doz 2½ lbs.

GEAR GREASE

RUN-FREE. For Fishing Reels.

A combination of the best known lubricants. Dependable and indispensable. Clings to the teeth of the gear. Does not gum or retard the speed of the drive.

Gears greased frequently and properly will train free and smooth indefinitely. Packed in collapsible tin tubes.

Per Doz

No. D2120—Wt doz ½ lb $2 22

One doz in cardboard box.

A LARGE VARIETY OF CIGAR LIGHTERS

Octagon Shape Cigar Lighter. Highly polished nickel finished cases, paneled all around. Wheel ignition. A small lighter shaped a little different.

No. 15S64.
Per gross .. 3 50
Per dozen. .32

Bullet Shape Cigar Lighter. A novelty lighter yet practical. The shell end covers the lighter part. Nickel finish outside. A fast seller.

No. 15S62.
Per gross .. 4.00
Per dozen .. .35

Round Lipstick Shape Lighter. Made of Catalin in assorted two-tone color combinations: Red-Black, Black-Green Blue-Red, etc. Thumb wheel action. 1 dozen assorted to box.

No. 15S103.
Per gross... 7.20
Per dozen... .65

Flat Shape Cigar Lighter with a squared edge. Bright nickel finish. Wheel ignition action. An attractive number priced very low.

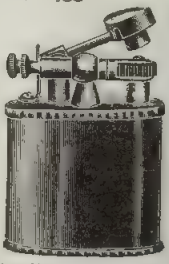
No. 15S65.
Per gross... 4.50
Per dozen... .39

Cigarette Shape Lighter. Looks like a real cigarette. Bottom enameled in white. Tip finished in gilt. Lighter part fits under gilt cap. A ready seller.

No. 15S58.
Per gross... 4.50
Per dozen... .39

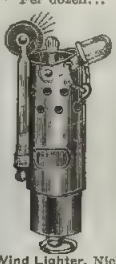
A Real Novelty. Lighter shaped like a key. Working parts concealed on the inside. Outside looks like a real key. Highly polished, nickel finish case

No. 15S57.
Per gross 6.00
Per dozen ..... .55



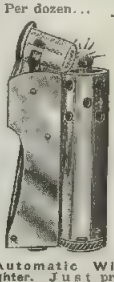
A New Size Pocket Lighter. This small lighter is of good construction and can be depended upon for good service. The price permits of its being used to excellent advantage for special sales and premium purposes. Full nickel plated polished finish.

No. 15S4. Per gross.. ..... 9.00
Per dozen 78



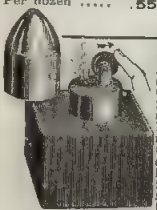
Wind Lighter. Nickel finished case. To light, pull up guard, turn wheel; flame cannot be blown out by wind while it is being used. Ring on end for attaching to watch chain. Good premium item.

No. 15S91.
Per gross 13.25
Per dozen . 1.20



Automatic Wind Lighter. Just press the side, cap opens and you have a light. Highly polished nickel finish case with windguard so that flame cannot be blown out. Each lighter in individual box.

No. 15S94.
Per dozen 1.35



Cigar Lighter. Mounted on a block of Catalin 1¼ inches square, this lighter makes an attractive little article to have standing on your smoking or bridge table. The bases come in three beautiful shades, a Pastel Blue, Light Green, and a Capucine Red. To light, remove the shell, turn wheel with the thumb and ignition follows. These will also make an appropriate bridge prize.

No. 15S87. Per gross..... 18.00
Per dozen 1.60

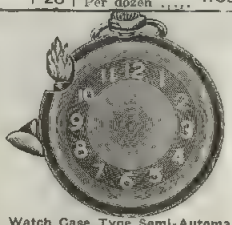
Cigar Lighter Pencils Listed With Mechanical Pencils. See Index for Page No.

Imported Safety Matches. Impregnated. Red stick with yellow heads. Full size boxes. Packed one gross boxes to the package.

No. 15S40. Per gross..... .75

American Made Safety Matches. Best quality. No flying sparks. Full size boxes. Ten boxes to a package.

No. 15S39. Per dozen packages .85



Watch Case Type Semi-Automatic Cigar Lighter. Polished nickel with figures representing watch dia. Press the stem and it lights. Diameter 1⅝ inches. A new popular convenient type of lighter. Each in box.

No. 15S96. Per dozen..... 4.50

TOY KRAFT CREATIONS

HAND PAINTED WOODEN TOYS

for 1937

PLAYTHINGS made specially for TINY TOTS
That are really different from anything
that TOY KRAFT has ever had before

STOP in and see them
While you are at the TOY FAIR

An ATTRACTIVE ASSORTMENT of SUMMER NUMBERS are among the NEW ITEMS

THE TOY KRAFT CO.
Wooster, Ohio
NEW YORK SHOWROOM, 200 FIFTH AVENUE

MICKEY MOUSE

Sand Pails and Shovels
Sand Sets and Sprinklers
Metal Tea Sets
Drums
Laundry Sets
Housekeeper Sets
Christmas Decorations

Bright colors and popular prices make these toys feature items for Spring and Summer sale.

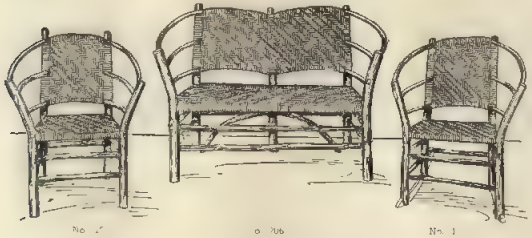
Write for Details

THE OHIO ART CO. BRYAN, OHIO

*HICKORY FURNITURE

FOR PORCH, LAWN, AND GARDEN

Fashioned by hand from genuine Hoosier selected hickory, properly seasoned; smoothly finished with seats and back woven from the finest outside rattan.



No. 1 No. 10B No. 11

Three-Piece Suite

An outstanding leader, ruggedly built, reinforced for strength.

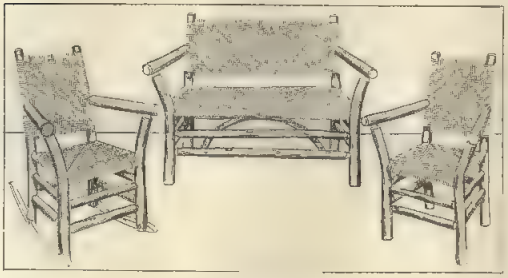
Each

No. 20B Settee—Seat 41 in. long, 17 in. deep; back 21 in. high from seat; weight 58 lbs... **$30 00**

No. 10 Chair—Seat 20 in. wide, 15 in. deep; back 20 in. high from seat; weight 24 lbs. **12 75**

No. 11 Rocker—Seat 20 in. wide, 15 in. deep; back 20 in. high from seat; weight 25 lbs .. **14 25**

Each piece in a bundle, wrapped.



No. 3R No. 3 No. 2

Three-Piece Suite

This suite has style, character and rugged strength.

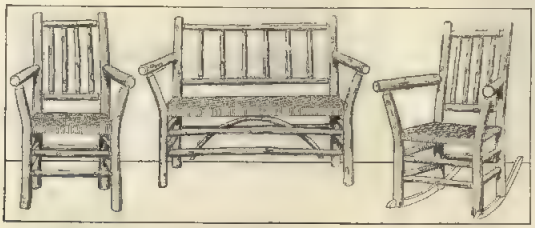
Each

No. 3 Settee—Seat 41 in. long, 17 in. deep, back 18 in. high from seat; weight 47 lbs **$21 00**

No. 2 Chair—Seat 20 in. wide, 16 in. deep; back 22 in. high from seat; weight 23 lbs. **9 00**

No. 3R Rocker—Seat 20 in. wide, 16 in. deep back 22 in. high from seat; weight 24 lbs... **10.50**

Each piece in a bundle, wrapped.



No. 4 No. 5 No. 5R

Three-Piece Suite

An attractive suite, extra heavy, strong, reinforced

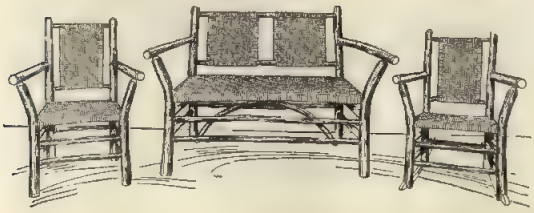
Each

No. 5 Settee—Seat 41 in. long, 17 in. deep; back 20 in. high from seat; weight 37 lbs. **$16.50**

No. 4 Chair—Seat 20 in. wide, 16 in. deep; back 22 in. high from seat; weight 23 lbs..... **7.50**

No. 5R Rocker—Seat 20 in. wide, 16 in. deep; back 22 in. high from seat; weight 24 lbs... **9.30**

Each piece in a bundle, wrapped.



No. 8 No. 22S No. 9R

Three-Piece Suite

An attractive suite, extra heavy, strong, reinforced.

Each

No. 22S Settee—Seat 41 in. long, 17 in. deep; back 18 in. high from seat; weight 47 lbs... **$21.00**

No. 8 Chair—Seat 20 in. wide 16 in. deep; back 22 in. high from seat; weight 25 lbs. **9.75**

No. 9 Rocker—Seat 20 in. wide, 16 in. deep; back 22 in. high from seat; weight 27 lbs. **11 25**

Each piece in a bundle, wrapped.

Items marked (*) not stocked; F.O.B. Vincennes, Indiana.

C. M. McClung & Co.

CROSS CUT SAWS

SIMONDS

Lance Tooth, Narrow, Hollow Back

Made of crucible steel. Four cutting teeth to each raker. Seven teeth on ends.

For hard or soft wood according to set of teeth.

Not taper ground on back.

No. 214

Length, feet	5	5½	6
Width at ends, in.	3¾	3¾	3¾
Width at center, in.	3¾	3¾	3¾
Weight each, lbs.	3½	4⅛	4½
Each	$8.40	9.30	10 65

Twenty-five in a case.

CUMBERLAND

Tuttle Tooth, Narrow, Hollow Back

Made of high grade special steel, accurately tempered and polished. Two cutting teeth to each raker.

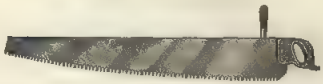
For hard or soft wood according to set of teeth.

No. 079

Length, feet	5	5½	6
Width at ends, in.	3	3	3
Width at center, in.	3	3	3
Weight each, lbs.	3¼	3½	3⅞
Each	$4.80	5.25	6.15

Fifty in a case.

CHEROKEE, ONE MAN



Tuttle Tooth

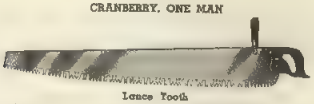
Made of good quality steel, finely finished. Ground to run free and easy. Hardwood handles, easy grip pattern, fastened by three screws.

No. 080

Length, feet	3	3½	4
Weight each, lbs.	3	3¾	4⅜
Each	$5.70	6.60	7.50

Twenty-five in a case.

CRANBERRY, ONE MAN



Lance Tooth

Made of high grade steel, hardened and tempered, flat ground. Beach wood handles, fastened by two screws.

No. 082

Length, feet	3	3½	4
Weight each, lbs.	3¼	4	5
Each	$6.45	7.20	8.25

Twenty-five in a case.

SIMONDS, ONE MAN

Lance Tooth

Made of crucible steel, straight taper ground, beech wood handles fastened by three screws.

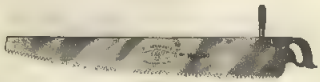
No. 222

Length, feet	3	3½	4
Weight each, lbs.	3¼	4	4¾
Each	$8.25	9.75	10.90

Open stock.

CROSS CUT SAWS

ATKINS, ONE MAN



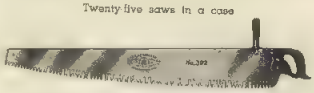
Tuttle Tooth

Made of special steel, hardened and tempered. Beech wood handle, fastened by three screws.

No. 390

Length, feet	3	3½	4
Weight each, lbs.	4	4¼	5
Each	$7.50	8.70	10.80

Twenty-five saws in a case.



Victor Tooth

Made of silver steel, hardened and tempered, four cutting teeth to each raker. Beech wood handles, easy grip fastened by three screws.

No. 392

Length, feet	3	3½	4
Weight each, lbs.	4	4¼	5
Each	$8.25	8.70	9.75

Twenty-five saws in a case.

KEYSTONE, ONE-MAN

Champion Tooth

Made of high grade steel, seasoned handles, fastened by three screws.

No. K954

Length, feet	3	3½	4
Weight each, lbs.	3¼	4	4¾
Each	$6.00	7.05	7.95

Open stock.

WOOD OR BUCK SAWS

ATKINS

Frames made of straight grained thoroughly seasoned hardwood. Natural finish, sanded.

Single brace.

22 inch clipper rod, malleable turnbuckles, full thread screw, will not strip.

No. 2 cast steel blade, length 30 inches, 2 inches wide, plain tooth, straight breast.

	Per dozen
No. 202—Weight per dozen, 56 lbs.	$35.80

One-half dozen in a box.

Frame made of straight grained thoroughly seasoned hardwood. Enameled red.

Double braced single riveted.

22 inch clipper rod. Malleable turnbuckle, full thread screw, will not strip.

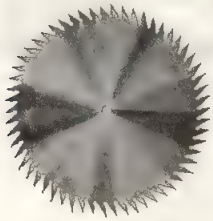
No. 23 special steel blade, length 30 inches, 2 inches wide, tuttle tooth, thin back, breasted.

	Per dozen
No. 623—Weight per dozen, 58 lbs.	$44 55

One-half dozen in a box.

SAWS AND SAW MANDRELS

CURTIS CORD WOOD SAWS



Made of the best saw steel, polished. Solid tooth; sharpened and set.

Diameter, Inches.....	28	30	32	34	36
Gauge	10	10	10	9	9
Size Hole, Inches.....	1⅜	1⅜	1⅜	1⅜	1⅜
Number of Teeth.....	70	76	80	80	80
Weight Each, Lbs... ..	20	25	30	36	40
Each	$9.50	10.90	12.70	17.70	20.30

One in a Crate.

WOOD SAW MANDRELS

Made of cold rolled steel. Shafts 1 7/16 x 48 inches long; fitted with lathe turned 5-inch iron pulley, 6-inch face; turned collars; arbor size 1⅜ in., 60 lb. Fly wheels mounted on flat boxes. Right-hand thread regular; left-hand thread on special order.

No. 60—Saw Mandrels, Flat Box, 60 Lb.....Each, $21.20
Weight 105 Lbs. Each

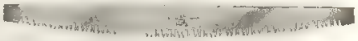
EXTRA HEAVY SAW MANDRELS

These mandrels are made of the very best material and work manship. Cold rolled steel shafts, extra long thread, metal machine turned, pulleys and flanges extra heavy boxings, filled with high speed babbit metal; reamed to a perfect fit and packed to take up wear. Plain bearings regularly furnished with left-hand thread with pulley on end as illustrated but so constructed that pulley can be very easily shifted to the center. Right-hand thread furnished when specified.

Size No....	1	3
Pulley Face Diamter, Inches.. ..	2½x3½	3½x4½
Shaft, Inches.....	.16½x1⅞	21½x1⅞
Size Saw Hole, Inches....	1	1¼
Each	$6.40	9.00

KEYSTON TWO-MAN SAWS

Wide Champ Tooth



14x18 gauge; two cutting teeth to each raker

No. K540—Keystone Wide Champ Tooth without Handles—

Length in Feet.....	5	5½	6
Weight Each, Lbs.....	5½	5¾	7
Each	$5.60	6.10	6.40

Narrow Champ Tooth

Two cutting teeth to each raker; 3¼ inches wide

No. K854—Keystone Narrow Champ Tooth without Handles

Length in Feet.....	5	5½	6	6½
Weight Each, Lbs.....	3½	4	4½	5½
Each	$3.50	3.90	4.10	4.50

Wide Lance Tooth

14x18 gauge; four cutting teeth to each raker

No. K140—Keystone Wide Lance Tooth without Handles—

Length in Feet.....	5	5½	6
Weight Each, Lbs.....	5½	6¼	7¼
Each	$6.10	6.80	7.30

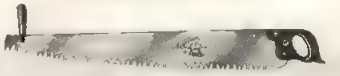
Narrow Lance Tooth

Four cutting teeth to each raker

No. K814—Keystone Narrow Lance Tooth without Handles

Length in Feet.....	5	5½	6
Weight Each, Lbs.....	3¼	3½	4
Each	$4.00	4.40	4.80

KEYSTONE ONE-MAN SAWS



Two cutting teeth to each raker. Straight back with "D" and supplementary handles

No. K954—Keystone Champ One-Man Saws—

Length in Feet.....	2½	3	3½	4	4½
Weight Each, Lbs.....	3	3¼	4	4¾	5½
Each	$3.30	4.00	4.70	5.30	6.00

DISSTON ONE-MAN CHAMPION TOOTH

Disston & Sons' No. 2 Champion Tooth, One Man Cross Cut Saws. Spring steel.

No. 554—Disston One-Man Champion Tooth—

Length, Feet.....	3	3½	4	4½	5	5½
Weight Each, Lbs.....	3½	4½	5½	6½	7½	8½
With Handle—Each....	$4.50	5.30	6.00	6.60	7.50	8.00

CROSS-CUT SAWS

CURTIS HALF WIDE PERFORATED TOOTH

14x18 Gauge: Four Cutting Teeth to Each Raker

No. 33A -Curtis Half Wide Perforated Tooth—				
Length in Feet	5	5½	6	6½
Width at Center, inches	5⅝	5¾	5⅞	6
Width at Ends, inches	3¼	3¼	3¼	3¼
Weight Each, Lbs	4⅝	5½	6	7
Each	$5.30	5.90	6.40	7.45

CURTIS NARROW PERFORATED LANCE TOOTH

Four Cutting Teeth to Each Raker

No. 99—Curtis Narrow Perforated Lance Tooth—				
Length in Feet	5	5½	6	6½
Width, inches	3⅜	3⅜	3⅜	3⅜
Weight Each, Lbs	3½	4⅛	4⅝	5⅛
Each	$3.60	4.00	4.40	4.80

CURTIS CHAMPION TOOTH

Two Cutting Teeth to Each Raker

No. 77—Curtis Champion Tooth				
Length in Feet	5	5½	6	6½
Width, Inches	3⅛	3⅛	3⅛	3⅛
Weight Each, Lbs	3½	3¾	4¼	4½
Each	$3.00	3 30	3 60	3 90

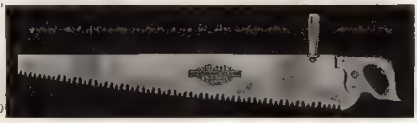
CURTIS ONE-MAN PERFORATED TOOTH

Four cutting teeth to each raker. Straight back. With "D" and supplementary handles.

No. 1—Curtis One-Man Perforated Tooth—				
Length, feet	3	3½	4	4½
Width at Butt, inches	6¼	6⅝	7	7⅜
Width at Point, inches	2⅝	2⅝	2⅝	2⅝
Weight Each, Lbs	3¼	3¾	4¾	5½
Each	$4.00	4.70	5.40	6.00

CURTIS ONE-MAN CHAMPION TOOTH

Two cutting teeth to each raker. Straight back. With "D" and supplementary handles.



No. 3—Curtis One-Man Champion Tooth—						
Length, feet	2½	3	3½	4	4½	5
Width at Butt, in	6	6¼	6⅝	7	7⅜	7¾
Width at Point, in	2⅛	2⅝	2⅝	2⅝	2⅝	2⅝
Weight Each, Lbs	2¾	3½	4¼	4¾	6	7¼
Each	$2 90	3.50	4.10	4.65	5 20	5 80

Opera Baguettes

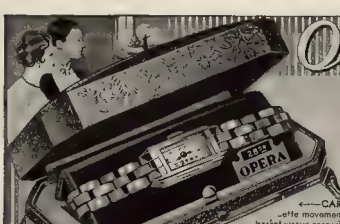
ULTRA MODERN

These tiny watches, called Baguettes, are Fashion's latest decree for smartly dressed women.

The leading stylists of Europe and America have created for you this new series of OPERA Baguette watches, which has received instant approval.

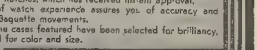
Over half a century of watch experience assures you of accuracy and dependability in OPERA Baguette movements.

The diamonds used in the cases featured have been selected for brilliancy, and are carefully matched for color and size.

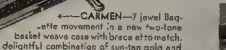


This attractive display case is supplied with all seven jewel watches.

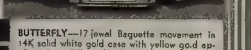
←—CARMEN—7 jewel Baguette movement in a new two-tone basket weave case with bracelet to match. A delightful combination of sun-tan gold and brilliant chromium plate. MW700 $34.50



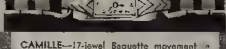
BUTTERFLY—17 jewel Baguette movement in 14K solid white gold case with yellow gold applique bars. Silk cord with gold filled trimmings attached. MW712 $60.00



CAMILLE—17-jewel Baguette movement in 14K solid white gold case applique design. Fitted with gold filled link bracelet to match. A very smart effect. MW706 $58.50



BOHEME—7-jewel Baguette movement in 1/10 14K gold filled case with bracelet to match. A dignified, tailored model of simple elegance. MW701-White, MW702 Yellow $34.50

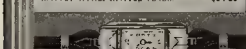


MARGUERITE—17-jewel Baguette movement in 14K solid white gold hand engraved case. Fitted with gold filled link bracelet to match. MW713 $58.50

RONDINE—17-jewel Baguette movement in 14K solid white gold engraved case. Fitted with silk ribbon and 14K solid gold trimmings. MW707 $60.00

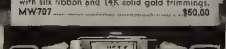
AIDA—7-jewel Baguette movement in 1/10 14K gold filled case, two tone yellow and white raised design. Silk cord with gold filled trimmings attached. MW703 $34.50

SUZANNE—17 jewel Baguette movement in 14K solid gold case. Two-tone white and yellow combination with a two-tone gold filled link bracelet to match. MW714 $58.50

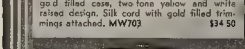


MIGNON—17-jewel Baguette movement 14K solid gold case of handsome simplicity. Fitted with gold filled link bracelet to match. MW708-White, MW709-Yellow $60.00

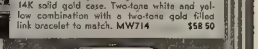
TOSCA—17 jewel Baguette movement in 14K white gold filled fluted design case. Fitted with gold filled mesh cord attachment. A real beauty. MW704 $45.00



MARTHA—17-jewel Baguette movement in 14K solid white gold case, set with two genuine diamonds. Silk cord with gold filled trimmings attached. MW715 $70.00

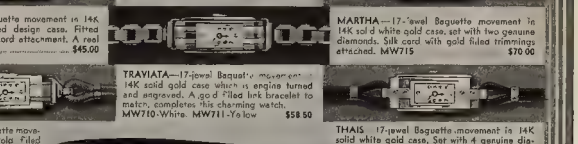


TRAVIATA—17-jewel Baguette movement 14K solid gold case with engine turned and engraved. A gold filled link bracelet to match, completes this charming watch. MW710-White, MW711-Yellow $58.50



LUCIA—17-jewel Baguette movement in 14K white gold filled case of modern design. Fitted with gold filled mesh cord attachment. A very attractive model. MW705 $45.00

THAIS—17-jewel Baguette movement in 14K solid white gold case. Set with 4 genuine diamonds. Silk cord with gold filled trimmings. MW716 $87.50



This de luxe presentation box is supplied with all seventeen jewel watches.

MADONNA—17-jewel Baguette movement in 14K solid white gold case. Set with six genuine diamonds. Latest style gold filled cord attached. MW717 $105.00

ILLUSTRATIONS ACTUAL SIZE

Fashionable Jewelry Parisian Designed

PARIS OPERA

L 13 — $ 7.50
Necklace, bright english gold color, set with simulated jade

L 14 — $ 7.00
Brooch, silver metal, set with water stones and simulated sapphire

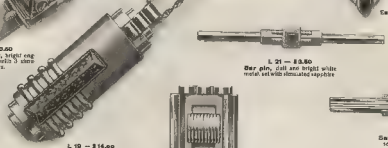
L 15 — $ 5.50
Brooch, green and white finish, set with simulated white stones

L 16 — $ 10.50
Flexible bracelet, bright english gold color

L 17 — $ 8.50
Necklace, green finish, set with simulated chrysoprase

L 23 — $ 7.50
Earrings, green and white finish, green and black enamel

L 20 — $ 8.00
Clip pin, silver metal, black and green enamel, set with baguettes and white stones



L 18 — $ 12.50
Flexible bracelet, bright english gold color, set with 3 simulated onyx

L 21 — $ 3.50
Bar pin, dull and bright white metal set with simulated sapphire

L 22 — $ 3.50
Bar pin, bright english gold color set with simulated pearl

L 19 — $ 14.00
Necklace, green and white finish set with simulated jade

L 24 — $ 8.50
Clip pin, green and white finish set with stone and pearl

L 26 — $ 5.00
Necklace, bright english gold color, green enamel, set with 7 baroque pearls

L 25 — $ 6.50
Earrings, green and white finish, black and green enamel

Printed in Germany

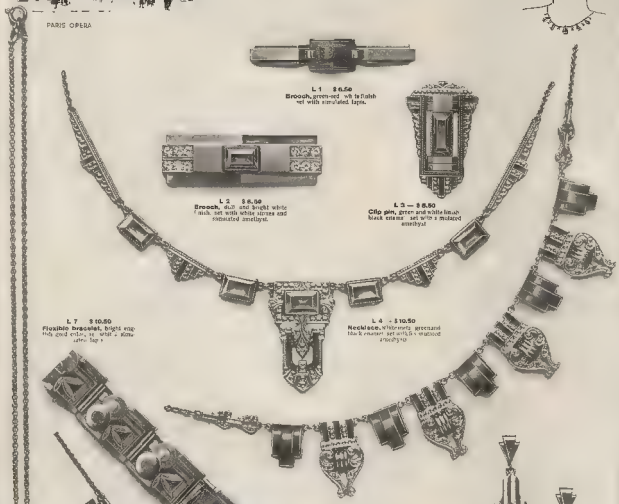
PARIS OPERA

Fashionable Jewelry Parisian Designed

L 1 $4.50
Brooch, green-red white finish set with simulated lapis.

L 2 $6.50
Brooch, dull and bright white finish, set with white stones and simulated amethysts.

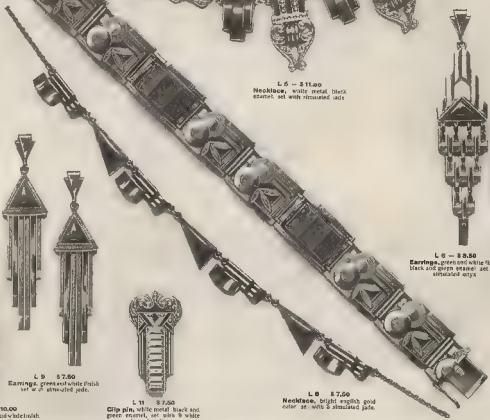
L 3 — $6.50
Clip pin, green and white finish black enamel set with a simulated amethyst



L 7 $10.50
Flexible bracelet, bright engine gold color, set with a blue spinel top.

L 4 — $10.50
Necklace, white-ivory green and black enamel set with 5 simulated amethysts

L 5 — $11.00
Necklace, white metal, black enamel, set with simulated onix



L 6 — $8.50
Earrings, green and white finish, black and green enamel set with simulated onyx

L 9 $7.50
Earrings, green and white finish set with simulated jade.

L 11 $7.50
Clip pin, white metal, black and green enamel, set with 9 white baguette stones.

L 10 $9.00
Necklace, green and white finish set with simulated sapphire

L 12 $10.00
Necklace, green and white finish set with simulated onyx

L 8 $7.00
Necklace, bright english gold color set with 8 simulated jade.

Printed in Germany

The W Bingham Co

RAILROAD LANTERNS

Dietz Standard Railroad

Solid metal bell bottom and inside oil pot, which cannot drop out. Round wire globe guards. Globe and loose oil pot lift in and out when the top of the lantern is turned back on its hinge. Has outside wick raiser. Height overall 10 in. 2 candle power light, 1 in. wick, fount capacity 24 hours. No. 1 extra special ratchet burner. For signal oil.

Bright tinned steel (redipped). No. 39 white globe.

No. 674 ..... Per dozen $24.20
One Dozen in a Carton

Dietz Vulcan Railroad

Round wire guards, skeleton base. Upright guard wires are securely locked to the lower band by a metallic strip. The oil fount is held securely by a patent automatic retaining spring and provided with a well which prevents the oil from sloshing. Burns 24 hours. Outside wick raiser. Height overall 10 in., 2 candle power light, 1 in. wick, No. 1 extra special ratchet burner. For signal oil.

Bright tinned steel (redipped), No. 39 white globe.

No. 676 ..... Per dozen $24.70
One Dozen in a Carton

LANTERNS

Dietz Blizzard Streamline Cold Blast

High globe, cold blast type, patented reinforced tubes, with a specially braced lift guide, fitted with Dietz patented Loc-Nob globe. The Loc-Nob positively prevents the globe from slipping out of the retaining guard when tipped back. The streamlined curves spill off wind and rain. Have a broad, non-tip base, an ingenious pivoted bail, high efficiency burner, improved top and a protective coating of grade A charcoal tin, in a new process bright finish. Height overall 14¾ in., volume of light by test 10 candle power, size of wick 1 in. Burns 45 hours. Wing-lock cone burner.

Bright tin, No. 1 Loc-Nob clear globe.
No. 500N ..... Per dozen $20.00

Bright tin, No. 10 Loc-Nob ruby globe
No. 5000N ..... Per dozen $23.00
Half Dozen in a Carton

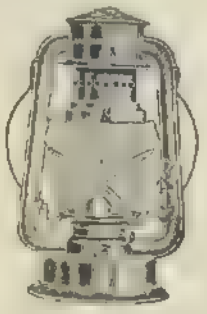
LANTERNS

Paulis Leader Cold Blast

No. 2 lock burner. High globe, cold blast principle. Inside crank lift—pull the crank towards you and the globe will rise. 1 in. wick. Fount capacity 32 oz. Burns 33 hours. Height overall 5¾ in. Width overall 8 in.

Bright tin. No. 1 clear globe
No. 189 ..... Per dozen $16.50

Bright tin, No. 10 ruby globe.
No. 1800 ..... Per dozen $19.50
Half Dozen in a Carton



Paulis Leader Cold Blast—Short Globe

No. 0 lock burner. Standard size short cold blast globes. Inside crank uplift. ⅝ in. wick. Fount capacity 16 oz. Burns 26 hours. Height overall 11½ in. Width overall 7 in.

Bright tin, No. 3 clear globe.
No. 230..... Per dozen $12.00

Bright tin, No. 30 ruby globe.
No. 2300..... Per dozen $15.00
One Dozen in a Carton

Paulis Leader Large Fount Cold Blast

No. 2 lock burner. Standard size short cold blast globes. Inside crank uplift. 1 in. wick. Fount capacity 32 oz. Burns 33 hours. Height overall 14¾ in. Width overall 8 in.

Bright tin, No. 2 Loc-Nob clear globe.
No. 220..... Per dozen $17.50

Bright tin, No. 20 Loc-Nob ruby globe
No. 2200 ..... Per dozen $20.00
Half Dozen in a Carton

LANTERNS

Dietz Little Wizard Streamline Cold Blast

New streamline small size cold blast with bail that hooks through the tubes, cannot tear out and stands upright when so required. Modernistic design. Height overall 11⅛ in., 6 candle power, ⅝ in. wick, fount capacity 16 oz. Burns 30 hours.

Bright tin, No. 3 Loc-Nob clear globe
No. 503..... Per dozen $14.50

Bright tin, No. 30 Loc-Nob ruby globe
No. 5030 ..... Per dozen $17.50

Bright tin, No. 300 Loc-Nob green globe.
No. 5031..... Per dozen $17.50
One Dozen in a Carton

Dietz Little Giant Cold Blast

Same construction as No. 503 but with a large fount. Burns 70 hours.

Bright tin, No. 3 Loc-Nob clear globe.
No. 507..Per dozen $17.50

Bright tin, No. 30 Loc-Nob ruby globe.
No. 5070 .Per dozen $20.50
One Dozen in a Carton

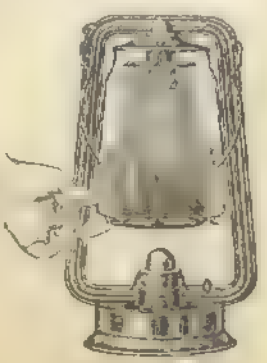
Dietz D-Lite Streamline Cold Blast

Short wide top globe, cold blast, braced lift-guide and reinforced tubes.

The streamlined curves spill off wind and rain. Have a broad, non-tip base, an ingenious pivoted bail, high efficiency burner, improved top and a protective coating of grade A charcoal tin, in a new process bright finish. Height overall 13¼ in., 10 candle power light, 1 in. wick, fount capacity 45 hours, wing lock cone burner.

Bright tin, No. 2 Loc-Nob clear globe
No. 501N..... Per dozen $20.00

Brass fount and top, No. 2 Loc-Nob clear globe
No. 502N..... Per dozen $30.00
Half Dozen in a Carton



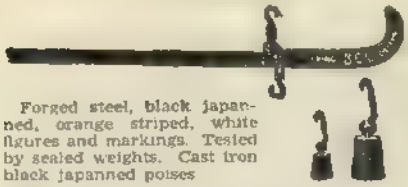
Dietz Hy-Lo Hot Blast

Globe lift no lever. Height overall 13½ in., 4 candle power light, ⅝ in. wick, hinged cone burner, fount capacity 20 hours.

Bright tin, No. 1 Loc-Nob clear globe
No. 511..... Per dozen $13.00

Bright tin, No. 10 Loc-Nob ruby globe.
No. 5110..... Per dozen $16.00
One Dozen in a Carton

SCALE BEAMS



Forged steel, black japanned, orange striped, white figures and markings. Tested by sealed weights. Cast iron black japanned poises

Pounds	200	300	400
Poises, lbs.	1-4	4-8	2-8
Each	$2.75	4.50	5.50

Packed as Ordered

HIGHWAY FLARES

BOLSER

Built from 19 ga. deep drawn steel stock. Gasproof, eliminating all danger of asphyxiation when carried in the cab. Waterproof, rattle-proof, leakproof. Burner tip, designed to generate a gas from the wick, insures the utmost efficiency and increases enormously the resistance to wind. Assures perfect operation in rainy weather. Burns about 75 per cent gas and 25 per cent off the wick, giving long life to the wick. Can be pumocked.

Specifications

Shape—Round—flat top.
Capacity—Approximately 2 pts. per flare
Fuel—Kerosene
Burning time—approximately 12 hours.
Height—4 in. flare, 15½ in. overall
Diam.—5 in.
Burner tip—All weather shield and generator
Wick—Round, ⅝ in.
Finish—Lacquer—green flare and orange holder
Holder bracket—Pressed steel with spring locking device drilled for bolts.
Will stay lighted in a 65-mile-per-hour gale

For Automobiles and Trucks

Consists of two (2) standard Bolser flares, nested in steel carrier, with locking facilities. Affords complete protection for traffic from both directions, as well as affording light for making night repairs, tire changes, etc. A safeguard for passenger cars and trucks where law requires two flares.

2 Flares
Set of 2 nested including carrier
No. 1 ..... Per set $3.95
One Set in a Carton

For Trucks and Busses, Combination Trailers, Etc.

Set of 3 complete with easily attached handy bracket.

The easily attached bracket keeps flares safe and ready for instant use. The unique handle and locking arrangement makes them easy to set out or pick up. A quarter turn of the handle locks the nested flares into a compact, gasproof leak-proof waterproof unit. Cannot rattle or be lost and makes the flares easily available for use on a moment's notice

3 Flares
Set of 3 nested, including carrier.
No. 2 ..... Per set $4.95
One Set in a Carton

HIGHWAY FLARE TORCHES

Made of steel. Because of its spherical shape and weighted bottom will right itself when knocked down or skidded from position. Fitted with Dietz all-weather steel burner with rain shield, carrying loop and an automatic wick lock, which prevents the wick from slipping. Capacity 96 fluid oz. (3 qts.) Burns kerosene or light fuel oil more than 36 hours on one filling. Height 7½ in., diam. 7½ in. Round wick ⅞ in. Red enameled.

No. 96 ..... Per dozen $21.00
Quarter Dozen in a Carton

Made of steel, with double seamed leakproof joint, fitted with carrying ring. Burner is made of heavy steel with rain shield in fixed position. Wick is held by spiral wick feed which prevents wick from dropping. Construction of torch prevents bleeding and leakage. Burns kerosene or light fuel oil. Red enamel finish. Capacity 37 fluid oz. or 2 qt. 5 oz. Diam. 8 in. Height 7½ in.

No. 87 ..... Per dozen $16.00
Quarter Dozen in a Carton

Hemispherical torch, made of steel. While not weighted, its broad, flat bottom provides ample stability and the curving fender sides afford protection against injury. Has all-weather steel burner, with rain shield, also a carrying loop. An automatic wick lock prevents the wick from slipping. Capacity 80 fluid oz. (2½ qts.) Burns kerosene or light fuel oil more than 30 hours on one filling. Height 6 in., diam. 7⅝ in. Round wick ⅞ in. Red enameled

No. 80 ..... Per dozen $13.00
Quarter Dozen in a Carton

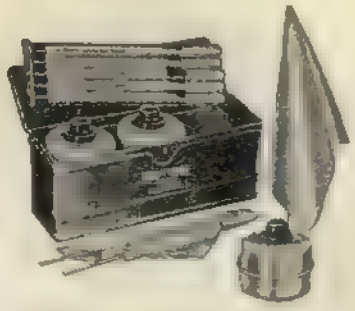
STORM KING

Made of corrugated extra heavy gauge steel that increases the strength 100%, and has a double-lock seam that can't break apart or leak, which makes it much stronger, and less liable to dent. It has new easy on and off cap, automatic carbon dispenser, flame guard and wick holder all-in-one, big handle for easy carrying, won't tip over, and is guaranteed to maintain a constant flame thru rain and wind storms of cloudburst proportions. Finished in baked black enamel that won't rust. Dimensions 8 in. high, 7¼ in. wide, capacity 3 qts. Burns kerosene or light fuel oil more than 36 hours at one filling.

No. 101 ..... Per dozen $16.50
Quarter Dozen in a Carton

EMERGENCY FLARE KITS

RED FLARE COMPACT



Kit contains—

3—oil flares of 16 hours burning time each, capacity 2½ pts. kerosene. Complete with wick and burner

3—red flags, size 10½x12 in., with metal staff and metal holder to fit oil flares.

5—No. 20, size 1x16½ in., burning 20 minutes, Red Flare emergency signals, fusee type

Kit is made of No. 20 ga. steel, 18 in. long, 7¼ in. high, 6 in. wide. Black japan finish. With carrying handle and hasp lock. Can be attached anywhere on truck

This kit is well built and complies with the state laws and the Public Utilities Commission requirements.

No. 3—Complete..... Each $7.25
One in a Carton

RED EMERGENCY FLAGS

Size 10½x12 in. With metal staff and metal holder that fits any oil flares.

No. 715..... Per dozen $3.25
One Dozen in a Carton

RED FLARE EMERGENCY SIGNALS

A red signal light equipped with a protective cap, the end of which has a scratch material similar to the side of a safety match box. No matches required as signal light can be lighted by rubbing against scratch material on cap. Rain and snow do not affect them. Can be lighted during heavy storms, assuring protection at all times and during all kinds of weather. Are absolutely safe and do not deteriorate. They burn with an unusually brilliant red color and can be seen for miles.

1x12 in., burns 10 minutes.
No. 6..... Per dozen $2.40

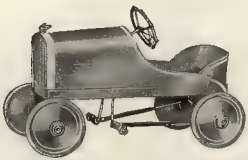
1x13¼ in., burns 15 minutes.
No. 15..... Per dozen $2.50

1x16½ in., burns 20 minutes.
No. 20 ..... Per dozen $4.00

1x17½ in., burns 30 minutes.
No. 30 ..... Per dozen $4.75
Third Dozen in a Carton

NOTE—All numbers red flare emergency signals can be used in No. 3 emergency flare kits

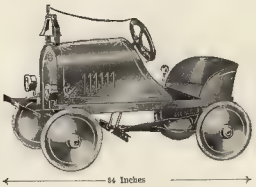
Automobiles That Will Delight Any Child



31 Inches

The Overland, finished in Americus Red, trimmed in Chrome Yellow. Adjustable pedals, 8-inch disc wheels, ½ inch rubber tires. Equipment as shown. Packed each in box.

No. F82N647. Each $7.60



34 Inches

The Captain. Finished in Fire Red, trimmed in Yellow. All steel chassis, adjustable pedals, 9-inch disc wheels, ½-inch rubber tires. Equipment as shown, including fancy gear shift ball. Packed each in carton.

No. F82N649. Each $12.00

46 Inches

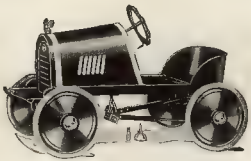
The Hupmobile. Finished in Ottawa Tan. Trimmed in Brown and Yellow. All steel chassis. Adjustable rubber pedals, 9 inch disc wheels, ½-inch rubber tires. Equipment as shown. Packed each in carton. Easy to set up

No. F82N651. Each $17.40

48 Inches

The Flint. Finished in Lichen Gray. Trimmed in Blue and Yellow, all steel spring chassis. Adjustable rubber pedals, adjustable steering post, 16-inch cord balloon wheels, 1-inch auto tread tires. Equipment as shown including fancy gear shift ball and upholstered seat. Packed each in a carton for easy set up.

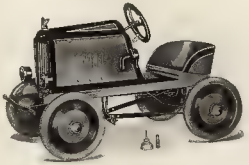
No. F82N653. Each $22.20



33 Inches

The Ace. Finished in Americus Red, trimmed in Chrome Yellow. Adjustable pedals, 9-inch disc wheels, ½-inch rubber tires. Equipment as shown. Packed each in box.

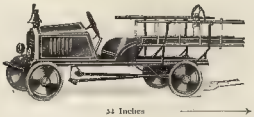
No. F82N648. Each $10.00



35 Inches

The Buick. Finished in Lichen Gray. Trimmed with Forest Green and Yellow striping. All steel spring chassis. Adjustable rubber pedals. 10-inch disc wheels. 1-inch rubber tires. Equipment as shown. Packed each in carton

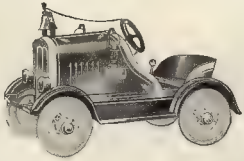
No. F82N650. Each $13.80



54 Inches

Hook and Ladder. 54 Inches, ladders extending. Finished in Fire Red, trimmed in Yellow. All steel spring chassis, adjustable pedals. 10-inch disc wheels. 1-inch auto tread tires. Equipment is shown, including fancy gear shift ball Packed each in crate.

No. F82N652. Each $20.50

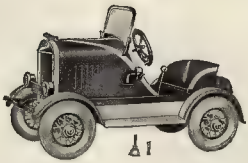


42 Inches

The Fire Chief. Finished in Fire Red. Trimmed in yellow, all steel spring chassis. Adjustable pedals, adjustable steering post. 10-inch rolls auto wheels, 1¾ inch auto tread tires. Equipment as shown including instrument board, fancy gear shift ball. Packed each in a carton for easy set-up.

No. F82N654. Each $24.00

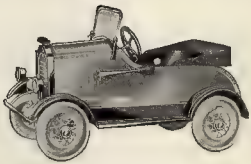
Childrens Autos That Look and Speed Like Dads'



45 Inches

The Marmon. Finished in Maroon with Cream panel Light Blue stripe, all steel spring chassis, adjustable rubber pedals, adjustable steering post, 16 inch rolls auto wheels, ¾ inch auto tread tires. Equipment as shown including fancy gear shift ball. Instrument board, upholstered seat. Packed each in a carton for easy set-up.

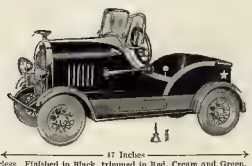
No. F82N655. Each $26.40



46 Inches

The Franklin. Finished in Cryster Blue, trimmed in Cobalt. Yellow stripe. all steel spring chassis. Adjustable rubber pedals, adjustable steering post, 16 inch rolls auto wheels, 1 inch auto tread tires. Equipment as shown including instrument board Onyx gear shift ball, upholstered seat. Packed each in a carton for easy set-up.

No. F82N656. Each $34.40



47 Inches

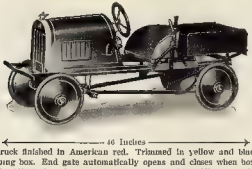
The Peerless Finished in Black, trimmed in Red, Cream and Green. Chromium plated radiator shell, all steel gear, spring chassis. Adjustable rubber pedals, adjustable steering post, 16 inch rolls auto wheels, 1 inch auto trend tires. Equipment as shown including composition steering wheel, instrument board. onyx gear shift ball, upholstered seat. Packed each in a carton for easy set up.

No. F82N657. Each $44.50

65 Inches

"Stutz" Racer. Finished in Lurelmont Blue and trimmed in brilliant Forest Green with Red and Yellow Striping. Nickel plated radiator band. All steel spring chassis. Adjustable steering post and worm gear type steering gear ball Ball bearing heavy duty, wire auto wheels. Chromium plated Jumbo hub caps. Full balloon pneumatic tires 2.512 73 heavy non skid tread. Equipment as shown including composition steering wheel, upholstered seat and onyx gear shift ball Packed for easy set-up.

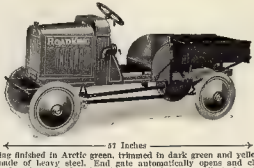
No. F82N658. Each $53.70



46 Inches

Dump Truck finished in American red. Trimmed in yellow and black. Heavy steel dumping box. End gate automatically opens and closes when box is raised or lowered. All steel spring chassis. Adjustable pedals. Nine inch disc wheels, ½ inch rubber tires. Equipment as shown. Packed one in a crate.

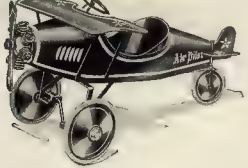
No. F82N659. Each $16.30



57 Inches

Road King finished in Arctic green, trimmed in dark green and yellow. Dump ing box made of heavy steel. End gate automatically opens and closes when box is raised or lowered. Box is finished in dark green. All steel spring chassis and adjustable rubber pedals. Ten inch balloon disc wheels ¾ inch auto trend tires. Equipment as shown. Packed for easy set-up, one in a carton.

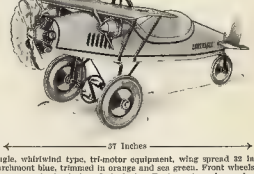
No. F82N660. Each $25.20



21 Inches

Air Pilot, wings spread 28 inches; finished in tangerine, trimmed in sea green and yellow. Ten inch front disc wheels, ¾ inch rubber tires; rear wheel 7 inches, ½ inch rubber tires. Equipment as shown. Propeller revolves when plane is in motion. Packed each in a carton.

No. F82N661. Each $16.60



37 Inches

Lone Eagle, whirlwind type, tri-motor equipment, wing spread 32 inches. Finished in lurchmont blue, trimmed in orange and sea green. Front wheels 10 inches, ¾ inch tire; rear wheel 7 inches, ¾ inch tire. Equipment as shown, including tri-motor with ratchet propellers; all propellers revolve when plane is in motion. Steering mechanism automatically turns rudder. Packed for easy set-up, one in a carton.

No. F82N662. Each $32.00

WOOD MINNOW ASSORTMENTS

PFLUEGER—PAL-O-MINE

Bodies of selected cedar heavily coated with elastic enamels Two treble bright tin plated hooks are attached with patented hook fastener which prevents hooks becoming tangled. Figure eight connecting links facilitates attaching the line, and permits free action of the minnow.

Floats, dives, wobbles and wiggles, confined to the line of travel so that fish does not miss the minnow when striking.

Length body 2¾ inches; card includes 6 minnows as follows:
1—No. 5073—Rainbow Blend
1—No. 5037—White Enamel, Red Head, Silver Sparks
1—No. 5006—Natural Perch, Scale finish
1—No. 5004—Natural Pike, Scale finish
1—No. 5003—Green Mullet, Scale finish
1—No. 5068—White Enamel, Red Splash, Gold Sparks.

Per Ass't
No. 5102A—Wt ass't ½ lb..... $7 44
One in cardboard box.

PFLUEGER—PAL-O-MINE

Two treble hooks; figure eight connecting link permits free action of the minnow.

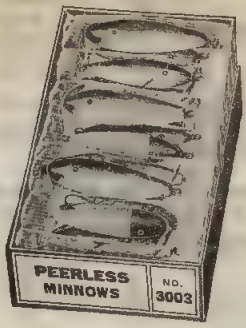
Floats, dives, wobbles and wiggles, confined to the line of travel so that fish does not miss the minnow when striking.

Length body 3¼ inches. Card includes 6 minnows as follows:
1—No. 5001—Golden Shiner-Scale finish
1—No. 5004—Natural Pike-Scale finish
1—No. 5005—Natural Frog-Scale finish
1—No. 5006—Natural Perch-Scale finish
1—No. 5009—Blue Mullet-Scale finish
1—No. 5068—White Enamel-Red Splash-Gold Sparks.

Per Card
No. 5100A Wt card 1 lb..... $9 00
One in cardboard box.

MINNOWS

EERLESS ASSORTMENT



Wooden bodies coated with special indestructible elastic Waterproof porcelain enamels and mounted with best quality spear point treble hooks ringed, size 1. Polished plated spinners and connections.

Consists of one dozen minnows:
3 only size 3½, white body, red head
3 only size 3½, white, green back, red splash
3 only size 3, white body, red head
3 only size 3, white, green back, red splash.

Per Ass't
No. 3003—Size 3½ have two treble hooks, size 3 have three treble hooks..... $6 00
One ass't in cardboard box; wt ass't 1¼ lbs.

WOOD MINNOWS

EGER—NATURAL FROG SKIN TOP WATER LURES

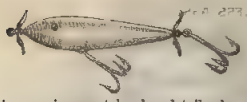
Wood body covered with genuine frog skin, cemented on. Tanned natural color, with natural spots visible.

Equipped with three No. 2 triple rustless hooks. Length 4¼ inches.

Per Doz
No. 51—Natural frog skin..... $21 60
One in cellophane top box; wt doz 14 ozs.

There is no such thing as "luck" in fishing. It's the kind of tackle you use and how you use it. Buy better fishing tackle and you'll catch more fish.

WOOD MINNOWS



CREEK CHUB

Shur Strike.

Wood body, water proof enameled finish. Two nickel plated treble hooks; loose brass spinners at head and tail; glass eyes.

A combination surface and shallow diving lure to be used with an erratic series of jerks in retrieving.

A favorite in many places for bass and muskallunge.

Body length 4¼ inches; net weight each ¾ ounce. Per Doz

No. J2—White and red $8 01

One in cardboard box; wt doz 1¾ lbs.

SHUR-STRIKE "P" SERIES LURES

Selected wood body, waterproof enamel finish. Best grade stout mustad treble nickel hooks.

Designed for any type of game fish. It floats when at rest, dives and wiggles when being retrieved. Length over all 4¼ inches.

Per Doz

No. P2—White and red
No. P4—Yellow and black $8 01

One in cardboard box; wt doz 1½ lbs.

SHUR-STRIKE "R" SERIES LURES

Selected wood body, waterproof enameled finish. Best grade stout mustad treble nickel hooks.

A popular under-water panetela type minnow with front and rear spinners and weighted body.

It is a sinking lure and represents very high value in this type of lure.

Length 4 inches.

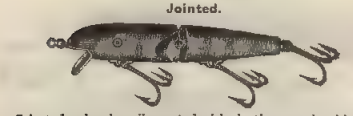
Per Doz

No. R10—Green scale finish
No. R11—Red scale finish $8 01

One in cardboard box; wt doz 1½ lbs.

PFLUEGER—PAL-O-MINE

Jointed.



Selected cedar, heavily coated with elastic enamels which will not peel off. Joint is simple and strong, affording easy action but cannot cock or lock. Metal diving plane, highly polished, is made of extra strength, not easily bent out of shape; gives the body a sharp snappy wiggle. Bright tin plated hooks attached with patented hook fastener. Figure eight connecting link facilitates attaching line, and permits free action of the minnow. Floats, dives, wiggles and wobbles, confines to the line of travel so that fish does not miss when striking.

Size hooks 1/0. Length body 4¼ inches.

Per Doz

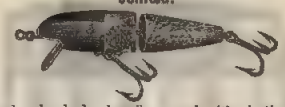
No. 9002—Red Side-Scale finish
No. 9003—Green Mullet-Scale finish
No. 9004—Natural Pike-Scale finish $25 50
No. 9006—Natural Perch-Scale finish
No. 9037 White Enamel, Red Head-Silver Sparks
No. 9073 Rainbow Blend

One in cardboard box; wt doz 1¾ lbs.

WOOD MINNOWS

PFLUEGER—PAL-O-MINE

Jointed.



Selected cedar body, heavily coated with elastic enamels, which will not peel off. Joint is simple and strong, affording easy action but cannot cock or lock. Figure eight connecting link facilitates attaching the line and permits free action of the minnow. Metal diving plane, highly polished, is made of extra strength and not easily bent out of shape, gives the body a sharp snappy wiggle. Bright tin plated treble hooks attached with patented hook fastener. Floats, dives, wiggles and wobbles, confines to the line of travel so that fish do not miss when striking. Size hooks 1/0. Length body 3¾ inches.

Per Doz

No. 9002-3½—Red Side—Scale finish
No. 9003-3½—Green Mullet—Scale finish
No. 9004-3½—Natural Pike—Scale finish
No. 9006-3½—Natural Perch—Scale finish $21 60
No. 9037-3½—White Enamel, Red Head, Silver Sparks
No. 9073-3½—Rainbow blend

One in cardboard box; wt doz 1½ lbs.

PFLUEGER—POPRITE

Selected cedar body heavily coated with elastic enam Three bright tin plated treble hooks. Figure eight connecting link facilitates attaching the line, and permits free action of the minnow. New swivel tail hook fastener prevents the locking of the tail hook.

Especially designed for "pop casting" a type of fishing in favor among many fisherman. Excellent in shallow water, above weed beds, among lily pads or short open spaces of water. A slight twist or pull of the rod operates the minnow successfully in "popping". Increasing the pull or jerk, amplifies the report or "pop". Size hooks 1/0. Length body 4 inches.

Per Doz

No. 8502—Red Side—Scale finish
No. 8504—Natural Pike—Scale finish
No. 8506—Natural Perch—Scale finish $18 00
No. 8555 Meadow Frog
No. 8558 White, Silver Sparks, Red Gills

One in cardboard box; wt doz 2 lbs.

PFLUEGER—PAL-O-MINE

Selected cedar heavily coated with elastic enamels.

Two treble hooks. Figure eight connecting link permits free action of minnow.

Designed with a metal plane, not easily bent out of shape.

Floats, dives, wobbles and wiggles. Confined to the line of travel so that fish does not miss the minnow when striking. Length body 3¼ inches.

Per Doz

No. 5004—Natural pike, scale finish $18 00
No. 5006—Natural perch, scale finish 18 00
No. 5085—Green, cracked back 18 00
No. 5068—White enamel, red-splash-gold sparks 18 00

One in cardboard box; wt doz 1½ lbs.

BECKEN PENNWOOD SELF-STARTING NUMERAL TYPE CLOCKS

624L1. LEATHER COVERED. $23.40
Saddle brown leather, emphasized by gold lines. Width, 7 inches. Height, 4 inches. Depth, 3½ inches.

624L2. GENUINE WALNUT. $13.00
A smaller modernistic timepiece. The front is stump walnut, the ends solid walnut. A most popular number. Width, 8½ inches. Height, 4⅝ inches. Depth, 4 inches.

624L3. MODERNISTIC. $21.00
The front is figured five-ply aspen. Trimmed with beautiful thuya walnut burl from Algeria. This model is in the best modern manner. Width, 9½ inches. Height, 6 inches. Depth, 3⅝ inches.

624L4. Silver plated $10.20
624L5. Statuary bronze 9.00
Contrasting base of jet black. Width, 8¾ inches. Height, 5¼ inches. Depth, 3¼ inches.

624L6. WALL. $7.14
Cases made from lustrous plaskon. Length, 7 inches. Width, 4½ inches. Depth, 2 inches. Furnished in black and chrome, ivory, green or walnut.

624L7. THE HESPERUS. $29.40
Attractive statuary bronze case. Width, 10½ inches. Height 5¼ inches. Depth, 3½ inches. Equipped with Parker Challenge Pen.

624L8. THE NEPTUNE. $16.20
Furnished in attractive metal case, satin chrome finished or solid copper with satin finish. Width, 4 inches. Height, 3 inches. Depth 3½ inches.

624L9. THE FORTUNA. $29.40
Streamline genuine burl walnut case with black wood inlay. Width, 22 inches. Height, 4¾ inches. Depth, 3½ inches.

624L10. THE APOLLO. $42.00
Hand wrought genuine bronze case, with brass trim. Width, 6½ inches. Height, 4⅜ inches. Depth, 3¾ inches.

BAITS

BABY CRAWDAD

Natural shaped body and tail, black bead eyes, rubber legs, bronze hooks, movement backwards same as crab. Floats until started. Tail guards hooks from snags. Length of body 2¼ in., weight about ⅛ oz.

No. 400—Natural crab finish . Per dozen $11.40

Twelfth Dozen in a Box, One Dozen in a Carton

CREEK CHUB MIDGET PIKIE MINNOW

Wiggles similar to a live minnow and is especially good for the caster who uses light tackle. Floats when cast and is strong enough to hold big fish. Length of body 2¾ in., weight ¼ oz.

	Per Doz.
No. 2200—Natural scale finish	$10.20

Twelfth Dozen in a Box

BABY PIKIE MINNOW

Small size. Length of body 3¼ in., weight ⅜ oz.

	Per Doz.
No. 900—Natural pikie, scale finish	$11.40
No. 901—Natural perch, scale finish	11.40
No. 918—Silver flash	11.40

Twelfth Dozen in a Box

BABY JOINTED PIKIE

This peppy little wiggler is about the size of the live bait generally used and comes closer than any lure to representing a live minnow in a hurry to get away. It is very effective for all kinds of game fish, both in rivers and lakes.

	Per Doz.
No. 2700—Natural pikie, scale finish	$13.80
No. 2718—Silver flash	13.80

Twelfth Dozen in a Box

PIKIE MINNOW

Slim body 4½ in. long, weight ⅜ oz., scale finish, rust-proof bronze hooks to blend with color of body. A near surface wiggler or by turning up the screw eye a few times and reversing the mouthpiece you have a surface splatter.

	Per Doz.
No. 700—Natural pikie, scale finish	$12.00
No. 701—Natural perch, scale finish	12.00
No. 702—White, with red head	12.00
No. 718—Silver flash	12.00

Twelfth Dozen in a Box

BAITS

JOINTED PIKIE

Has a beautiful wiggling movement, flexible and sensuous, easy to cast and does not run quite so deep as the 700 series. Length of body 4½ in., weight ⅝ oz.

No. 2600—Natural pike, scale finish	$15.00
No. 2601—Natural perch, scale finish	15.00
No. 2602—White with red head and tail	15.00
No. 2618—Silver flash	15.00

Twelfth Dozen in a Box

HUSKY PIKE MINNOW

The champion of all big fish getters. A large strong graceful lure that has all the lifelike features and with an established reputation. Equally effective when cast or trolled. Length body 6 in. Weight 1½ oz.

	Per Doz.
No. 2300—Natural pike scale finish	$16.20

Twelfth Dozen in a Box

JOINTED HUSKIE PIKIE

The last word in lifelike action for muskallunge and other large fish. Equipped with extra heavy hooks and fittings to withstand the hard use. Length body 6 in. Weight 1½ oz.

	Per Doz.
No. 3000—Natural pike scale finish	$18.00

Twelfth Dozen in a Box

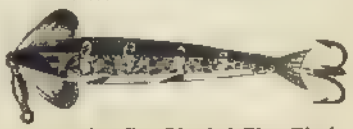
PAL-O-MINE ASSORTMENT

Floats, dives, wiggles and wobbles. The metal plane is strong to hold its shape and gives body a snappy action. Made of selected cedar and heavily coated with elastic enamel that will not peel off. Length of body 3¼ in., two 1/0 treble hooks, weight ½ oz. Six assorted finishes on a display card

No. 5100 .....Per card $4.72

One Card in a Carton

PHANTOM MINNOWS



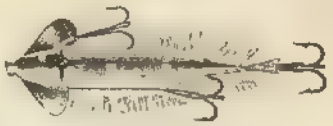
Silver Leaf Belly—Blended Blue Black

Made of extra strong waterproof ribbed cloth, blended with oil colors that will not crack, peel or fade, mounted on braided linen shafts with one bright nickel plated treble hook.

No. 3512-1—Length 2 in. ..Per dozen $5.40

Twelfth Dozen in a Box, Half Dozen in a Carton

BAITS



Silver

Highest quality silk, especially treated, making it waterproof. Will not crack or peel. Mounted on strong gut or gimp, with swivel and three high grade treble hooks, silk thread bindings, varnished

Nos.	1513-1	1513-3	1513-5
Size	1	3	5
Length, in.	2	3	3½
Per dozen	$6.60	7.20	8.40

Twelfth Dozen in a Box, Half Dozen in a Carton

NEVERFAIL CASTING MINNOWS

Red cedar, round bodies, finished with a specially prepared elastic enamel. All metal parts nickel plated. Detachable hooks, glass eyes. Length of body 3 in.

	Per Doz.
No. 31733—Rainbow finish	$9.60
No. 31853—White belly, fancy green back	9.60

Twelfth Dozen in a Box, Half Dozen in a Carton

THE CASTER

Here is a bait that is true to nature both in shape and colors. It has the action of live minnows going up and down and sideways. The lip mouth piece allows it to go just far enough under surface to attract the pike, bass and other game fish and get them. Length 3⅛ in. Weight ½ oz

No. 6400S—Pike scale finish	$10.20
No. 6500S—Perch scale finish	10.20
No. 6700S—Chub scale finish	10.20

Twelfth Dozen in a Box, One Dozen in a Carton

BASS NABBER

For all game fish and it gets them. Has effective side to side wiggling or swimming action, with the hair legs, glass eyes and natural lifelike color make this lure a sure killer. Size 3/0 treble hook, length overall 3 in. Weight ½ oz. Being made in perfect balance makes it excellent for casting or trolling. Assorted colors.

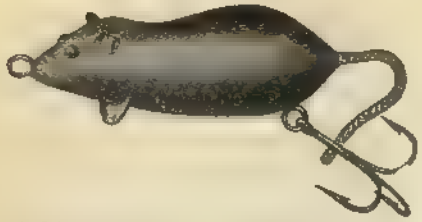
No. 700-BN.....Per assortment (6) $9.00

One in a Box, Half Dozen in a Carton

The W. Bingham Co.

BAITS

MEADOW MOUSE



A fish getter. Dives, floats and swims with a true to nature motion. Length 2¼ in., weight ½ oz. For casting or trolling.

No. 47A—All brown..... Per dozen **$3.48**
Twelfth Dozen in a Box, One Dozen in a Carton

MUSTANG FLOATER

Especially designed for pop casting and floating, as it works near the surface. Metal diving plane is highly polished and extra strong and gives the body a sharp, snappy wiggle. A slight twitch or pull is sufficient to operate this minnow very successfully with good results. Length of body 2½ in., and two sets of No. 1 treble hooks

	Per Doz.
No. 8904—Natural pike, scale finish.....	**$7.20**
No. 8906—Natural perch, scale finish....	**7.20**
No. 8937—White with red head and silver sparks	**7.20**
No. 8954—Black with silver lightning flash sparks	**7.20**

Twelfth Dozen in a Box, One Dozen in a Carton

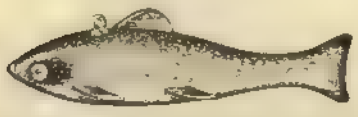
SHANNON WIG-L-TWIN

The glistening spoons spin close to the point of the trailer hooks, thus putting life into the customary dead-end of a lure. The result, as you can readily see, is that fish striking the spinners or lure cannot miss getting hooked. That's the secret of the Shannon Wig-L-Twin's fish-getting power—the secret of the outstanding success of all Shannon spinner lures. They get their fish. No. 1 hollow point treble hooks, No. 2 spoons. Weight ⅝ oz.

	Per Doz.
No. 1800F—Frog	**$12.00**
No. 1800NC—Natural chub	**12.00**
No. 1800SH—Silver herring	**12.00**
No. 1800YP—Yellow perch	**12.00**
No. 1800GL—Luminous black and white.	**13.20**

Twelfth Dozen in a Box, One Dozen in a Carton

ICE FISHING DECOYS



A weighted spearing minnow that will nose around in the water and can be made to dash and swim slowly in circles. Weight 1½ oz. Length 5¼ in.

No. 2812—Silver flitters finish. Per dozen **$9.00**
Twelfth Dozen in a Box, One Dozen in a Carton

BAITS

THE BLEEDER

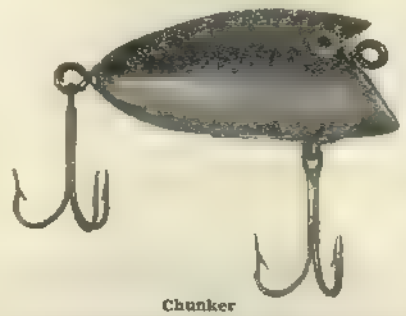
Has a zigzagging, ducking, bobbing and plunking movement plus the realism of live wounded prey. Irresistible to game fish.

The first artificial bait to make red come to life in a bleeding, oozing manner that simulates live, wounded prey floundering and trying to escape. Every time the Bleeder comes to rest, the blood coloring gushes up around it just like real blood coming out of a real wound. Equipped with hook guards. Easily taken off for fishing. No more tangled baits or hooks catching in clothing and fingers. Also a one-dozen size vial of bleeder tablets comes with each bass size bleeder bait, and a three-dozen size vial comes with each muskyite bait.

Ranger—Diver

A deep running bait that gets down where the big fellows are. Length 2⅝ in., weight about half ounce.

No. 4001—Red and white....Per dozen **$15.00**
No. 4012—Perch .....Per dozen **15.00**
No. 4013—Shiner ..... Per dozen **15.00**
No. 4014—Pikie .....Per dozen **15.00**
No. 4016—Shore minnow....Per dozen **15.00**
Twelfth Dozen in a Box, Including One Dozen Color Tablets and Hook Guards



Chunker

A surface bait that pops and splutters when jerked or reeled slowly. Length 2¼ in., weight about ⅝ oz.

No. 4114—Pike .....Per dozen **$15.00**
No. 4117—Frog .....Per dozen **15.00**
Twelfth Dozen in a Box, Including One Dozen Color Tablets and Hook Guards

Muskyite

A great musky bait made in three models, diving, sinking and floating. The sinker runs deep. The diver runs a couple of feet under. The surface model has a lively jumping and darting action. Extra long, extra large, stainless steel screw eyes put in with a special cementing compound enables this bait to hold the biggest fish. Also used in salt water. Length 4¾ in., weight about 2 oz.

No. 4201—Red and white....Per dozen **$19.80**
No. 4213—Shiner .....Per dozen **19.80**
No. 4214—Pike ..... Per dozen **19.80**
Twelfth in a Box, Including Three Dozen Color Tablets and Hook Guards

BAITS

BABY DEVON

Gets the trout and other pan fish. Mounted with two size 10 hollow point round bend hooks, tied tandem fashion with bead at tail and swivel at head. Very fast and active in the water. Assorted gold and chrome finish in a box.

No. 7312-¾—¾ in. body.....Per dozen **$7.20**
No. 7312-1—1 in. body.....Per dozen **7.20**
Half Dozen on a Perforated Card, One Dozen in a Box

DEVON MINNOWS

For bass, pike, pickerel, salmon and other fish. Has four sets of size 8 treble hooks, mounted to 10 in. Hercules wire gimp leader on swivel. Very fast and active in the water. Gold finish.

No. 2757C-1¼—1¼ in. .....Per dozen **$10.20**
No. 2757C-1½—1½ in. .....Per dozen **10.20**
Twelfth Dozen on a Card in a Box
One Dozen in a Carton

ALCOCK'S ARCHER STYLE SPINNERS

The spinner is made from hard nickel silver that will hold its shape. Hooks are of extra quality and well mounted.

Size 3¼ in., for small pike and other game fish, tied with hercules cable wire.

No. 90 . . . .Per dozen **$9.00**
Half Dozen in a Carton

SHURE BITE

A casting lure designed to ride the surface and to attract the attention of fish. It creates a spray with a chattering effect. Is scientifically designed and practical in both shallow and deep waters. Rapid retrieving is required, creating at least a 3 in. water spout. Made of high quality chromium zinc. Weight ⅝ oz., 3⅛ in. long, 1¼ in. wide. It may be used as a plug if desired by omitting the gut leader and attaching a feathered hook or pork rind and hook to the snap.

No. 3750.....Per dozen **$12.60**
Twelfth Dozen in a Box, One Dozen in a Carton

A Good Reel Is an Essential Part of Every Fishing Outfit

Plueger-Akron Level-Winding Reel. This reel needs no introduction. A tried and true product, the favorite of many fishermen. Quadruple multiplying, combination satin nickel finish. A very popular light weight level winding reel, distinctive in design, built for wear and will hold from 75 to 200 yards, according to size line used. Each in box.

No. F16R44. Each $6.54

South Bend Anti-Back-Lash Reel. Level winding anti-back-lash reel that cannot back-lash, snarl or tangle, and it automatically spools itself, winding the line smooth and even. Has the new patented tension grip adjustment screw which prevents the brake adjustment from working loose. A quarter turn of this adjustment relieves the anti-back-lash device and converts the reel into an ordinary level winder.

Frame is highly nickel-plated brass with double grip crank. Quadruple multiplying gears. Spool bearings run in bronze bushings. Spool caps capacity, 100 yards 18-pound test. Packed one in a box. Weight, 8½ ounces.

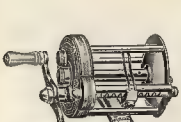
No. F16R70. (Mfg. No. 550) Each . $7.20

Orena Level-Winding Anti-Back-Lash Reel. This reel is the same in every respect as action and operation are concerned, as the South Bend Level Winding Anti Back Lash.

Thumbing and spooling are entirely eliminated. It cannot back lash, snarl or tangle, and it automatically spools itself, winding the line smooth and even. By a very simple adjustment can be converted into a straight level winding reel.

Highly silvered finish with double grip. Quadruple multiplying gear. Parts receiving greatest wear are chromium plated. Capacity 100 yards 16-to-20 pound lead silk casting line. Spool diameter is 1⅝ inches and 1¼ inches wide. Weight 9 ounces. Each in box.

No. F16R42. (Mfg. No. 1000) Each . $11.12

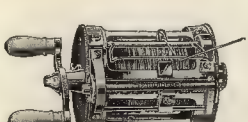


Plueger-Summit Level-Winding Anti-Back Lash Jeweled Reel. Well-known for its dependability. The choice of men who demand quality tackle. It features the best ideas in construction. Quadruple multiplying, nickel silver finish. Mechanically well made and ornamental in design. Has 1⅞ inch pillar and 2 inch plate. Will hold from 75 to 200 yards, according to size line used.

No. F16R61. Each $13.08

Meisselbach Catucel Level-Winding Reel, with Double Handle, that has achieved nation-wide success among fishermen. It is well made and well designed. A reel that with care should last a lifetime. Has an adjustable reciprocating shaft bearing which enables the angler to take up the play in the reciprocating shaft, assuring greater and smoother service. No other level winding reel has this feature. Holds 100 yards of standard bait casting line. Packed in an individual anti-tarnish jeweler's bag. Each in box.

No. F16R46. (Mfg. No. 252) Each . $13.08



Meisselbach Catucel Level-Winding Reel, Non-Back-Lash. Built with watchlike precision. Will last a lifetime and lends itself to every weight of bait, wind condition and any length of cast. Accurate flexible and perfect control. Full 100 yards of line capacity. Packed in individual anti tarnish jeweler's bag. Each in box.

No. F16R47. (Mfg. No. 257) Each . . $16.32

Level-Winding Casting Reel. This new South Bend is a masterpiece in mechanical fineness and beauty. Head cap is very distinctive with mottled green bakelite ring separating two nickel silver plates. Other parts are highly polished silver. Spool caps of carnelian agate. Famous South Bend anti-back-lash and the new long wearing extension type level-winding carriage. Each in leather bag.

No. F16R88. (Mfg. No. 1201) Each . . $21.56

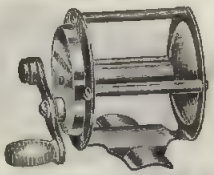
Blue Grass Reel, made with spiral gears throughout. The carriage is of an unique hinge construction which allows it to be removed from the traverse shaft by unscrewing the small screw. The reel is a quadruple multiplier, with click only and double handle. Pivot and gear bearings have the new improved oil cups. Capacity 120 yards. Each in box.

No. F16R85. (Mfg. No. 10) Each . $32.68

Plueger Supreme Fishing Reel. Level-winding anti-back-lash quadruple multiplying, generated spiral tooth gears, steel pivots, tempered and polished. Phosphor bronze bearings, adjustable back sliding click, fancy balanced double handle crank. Will hold from 75 to 200 yards according to size of line used. A booklet describing and also giving instructions how to operate reel is enclosed. Each in box.

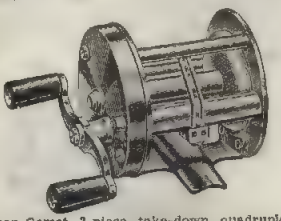
No. F16R39. Each $32.68

These Reels Will Give Satisfactory Service



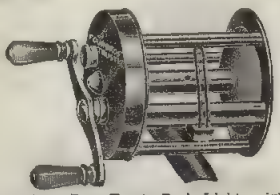
Bronson "Arrow" Double Multiplying Reel. A take-down reel of unusually rigid construction. Finely nickel plated throughout, one-piece rod clip to fit all standard casting rods. Balanced crank plate with white handle. Adjustable click. Capacity 80 yards. Each in box.

No. 16R92. Per dozen..... 3.20



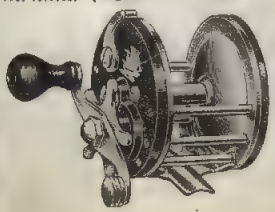
Bronson Comet, 3-piece, take-down, quadruple multiplying all metal level winding reel, finished in bright nickel plate, except head cap and tail plate. Finished in circled chrome. Duo-pawl and adjustable click. Capacity 100 yards. Each in box.

No. 16R38. Each..... .66



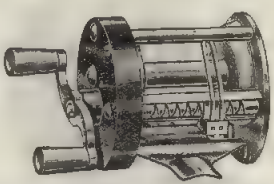
Pflueger, Four Bros. Trusty Reel. Light weight, distinctive in design, built to wear. Level-winding pawl and threads are coated with Diamolite, making them non-corrosive and highly resistant to wear. Anti-backlash operated by knurled button located near edge of front cap. Finished in polished nickel. Capacity 100 yards. Each in a box.

No. 16R100. (Mfg. No. 1793) Each..... 1.58



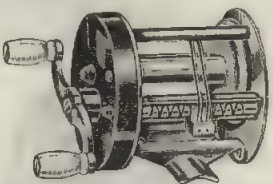
Bronson Viking Salt Water Reel. Made of brass, chromium plated, metal reinforced Bakelite head and tail plates. Spiral gears. Hexagonal oil caps Adjustable click. Free spool auto mesh. Star drag. Each in box.

No. 16R108. Each..... 4.11



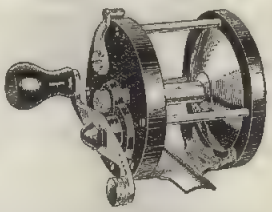
Bronson Aetna quadruple multiplying, 3-piece, take-down, level winding reel. Finished in bright nickel. Capacity 100 yards. Each in box.

No. 16R36. Each..... .66



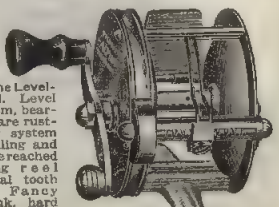
Clipper Level-Winding Reel. An easy casting, level-winding reel with ebony black, bakelite headcap. Beautifully balanced S-shaped crank with handles of Ivorine. Click and drag combined in one. All exposed metal parts nickeled. Capacity 100 yards. Each in a box.

No. 16R99. (Mfg. No. 4200) Each..... .66



Bronson Buccaneer Salt Water Reel. Made of high grade brass, nickel plated, with bakelite head and tail plate. Spiral gears. Hexagonal spool cap. Adjustable click. Capacity 250 yards. Each in box

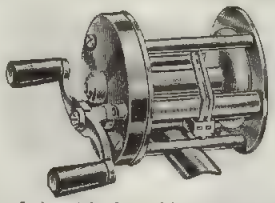
No. 16R106. Each..... 2.11



Pflueger Alpine Level-Winding Reel. Level wind mechanism, bearings and click are rust-proof. Oiling system provides all oiling and greasing can be reached without taking reel apart. Spiral tooth bronze gears. Fancy balanced crank, hard rubber handle. Leather thumb brake. Each in box. Capacity 200 yards. Weight 24 ounces.

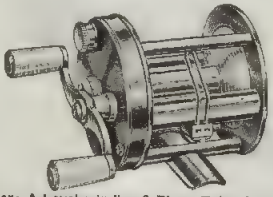
No. 16R65. Each..... 6.47

Serviceable, Level-Winding Reels



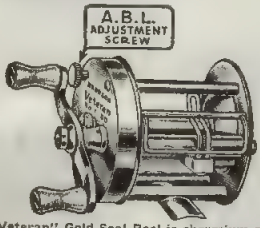
Meteor, 3-piece, take-down, full quadruple multiplying, level winding reel, made of finest brass and finished in circle chrome plate. Equipped with duo-pawl; knurled jeweled, adjustable spool caps; adjustable click; exactly balanced S-shaped crank with green bakelite grips; crank screw lock washer. Length of pillars 1⅝ inches. Diameter of spool 1½ inches. Capacity 100 yards. Net weight 3¼ ounces. Packed in attractive box.

No. 16R35. Each..... **1.11**



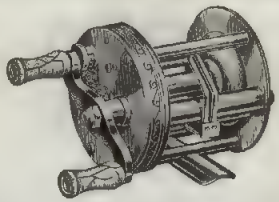
Invader—A Level-winding 3-Piece, Take-down, Casting Reel of high grade brass throughout heavily chromium plated. Equipped with adjustable drag. Adjustable spool caps set with imitation jewels. Four gear train, two spiral and two spur gears. Adjustable click on tail plate. Phosphor bronze click spring with hardened steel ratchet and pawl. Quadruple multiplying phosphor bronze level winding screw heavily chromium plated. Equipped with duo-pawl. White bakelite handles. 100 yard capacity. Net weight 3¼ ounces. Length of pillars 1⅝ inches. Diameter of spools 1⅝ inches. Packed in attractive box.

No. 16R102. Each..... **1.64**



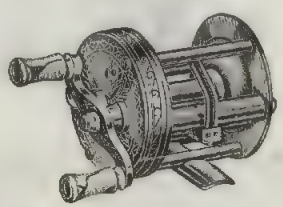
The "Veteran" Gold Seal Reel is chromium plated on highest grade brass. Full quadruple multiplying. Journals of hardened steel. All bearings of spool and level-winding screw are of phosphor bronze. Level-winding transverse screw is phosphor bronze, chromium plated. Plain adjustable dust proof caps that are actual bearings. Reel is equipped with a standard A.B.L. governing ball wire which automatically actuates a newly patented device which gives perfect control over the reel as far as snarling or back-lashing is concerned. Double handle. Capacity 100 yards.

No. 16R90. Each..... **3.27**



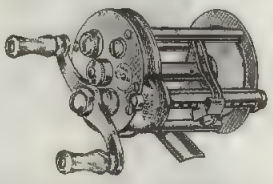
This Gold Seal Veteran, level-winding 3-piece, take down reel is made of highest grade brass, heavily chromium plated. Knurled, jeweled, adjustable spool caps. New locking device for crank handle. Adjustable drag. Full quadruple multiplying, 100 yard capacity. Each in box.

No. 16R93. Each..... **2.61**



Commander, Gold Seal, level-winding 3-piece, take-down reel. Finest grade brass, heavily chromium plated. Decorative design on head, tail and crank plates. Duo-Panel and improved click. New locking device for crank handle. Newly designed adjustable spool caps and tension spring beneath handle grips to eliminate vibration and insure perfect fit. Full quadruple multiplying, 100 yard capacity. Each in box.

No. 16R91. Each..... **3.47**



Pflueger Nobby, Level-winding, Anti-Back-Lash, Quadruple Multiplying Reel. Made largely of aluminum alloy, amply strong and highly resistant to corrosion. Extra wide line guide of phosphor bronze. Level-winding assembly can be quickly and easily detached for cleaning. Indicator button regulating anti-back lash device, contained entirely within reel which automatically thumbs the spool and stops it at the proper moment. Genuine scarlet jeweled oil caps. Spiral gears. Reel is finished in Satin Nickalum, trimmed in polished diamolite. Weight 5¾ ounces. Capacity 100 yards.

No. 16R67. Each..... **5.61**

PINK TABLE GLASSWARE

MAYFAIR PATTERN

Up-to-the-minute in design. Made of a delicate rose glass, and embellished with a process etching of wild roses.

This ware is highly polished and makes an exquisite setting.

No.	Size	DESCRIPTION	Per Doz	Doz. to Ctn.	Wt Ctn., Lbs
R2001	9 oz.	Table Tumbler	$1 08	12	44
R2008	13½ "	Iced Teas	1 44	6	32
R2065	5½ "	Ftd. Sherbet	1 29	4	20
R2081	10 "	Ftd. Tumbler	1 35	4	28
R2088	15 "	Ftd. Iced Teas	1 50	4	35
R2079		Hdld. Cup	1 20	4	19
R2029		Hdld. Saucer	1 20	4	20
R2030	6½ ins	Plate (Sherbet)	1 29	4	22
R2052		Two Hdld. Sugar	1 44	2	16
R2053		Cream	1 44	2	16
R2025	4½ ins	Salt and Pepper (chrome top)	1 29	6	14
R2077	7 "	Nappy (without cover)	1 59	4	48
R2075	5½ "	Nappy	91	6	40
R2078	10 "	Nappy	3 15	2	25
R2040	8½ "	Luncheon Plate	2 52	4	51
R2041	9½ "	Dinner Plate	3 00	2	30
R2013	11 x7½ "	Vegetable Dish	3 15	2	38
R2046	11¾x9 "	Meat Dish	3 15	2	50
R2037	11¼x6¾ "	Celery Dish	3 15	2	33
R2098	7 "	Covered Butter	3 15	2	36
R2035	10 x8¾ "	4-Part Relish	3 15	2	50
R2059	87 oz.	Pitcher	3 15	2	40
R2093	5 x8½ "	Ftd. Preserve or Candy Jar and Cover	3 15	2	43
R2095	6 x7 "	Cookie Jar and Cover	3 15	2	46
R2010	10 "	Ftd. Cake Plate	3 15	2	49
R2054	65 oz.	Pitcher	4 20	1	24
R2080	90 oz.	Pitcher	5 25	1	29

(Cartons will not be broken.)

GLASSWARE SELECTIONS

MAYFAIR PATTERN

Up-to-the-minute in design. Made of a delicate rose glass, and embellished with a process etching of wild roses.

This ware is highly polished and makes an exquisite setting.

Selection includes 12 dozen pieces as follows:

2 Doz R2010; 10 inch Footed Cake Plates
2 Doz R2013; 11 inch Oblong Vegetable Dish
2 Doz R2046; 13 inch Meat Platter
2 Doz R2078; 10 inch Round Bowl
2 Doz R2093; 8½ inch Covered Preserve Dish
2 Doz R2095; 7¼ inch Cookie Jar.

Per Ass't of 12 Doz Pieces

No. M9500—As described above $37 80

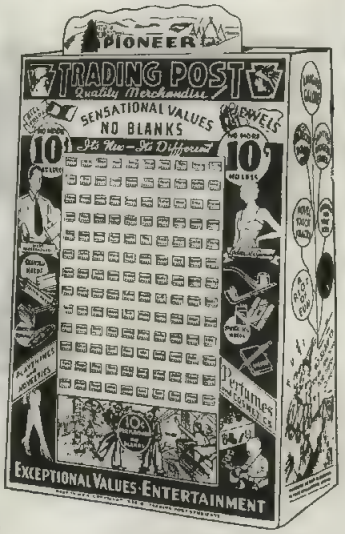
In cartons; wt ass't 236 lbs.

Here Is a Sales Deal that Has Real Pull

Trading Post Is Sweeping the Country

Order Yours and Cash In at Once

Sells out in an amazingly short time in Taverns, Restaurants, Confectionery Stores, Cigar Stores, Poolrooms, Church Bazaars, etc.



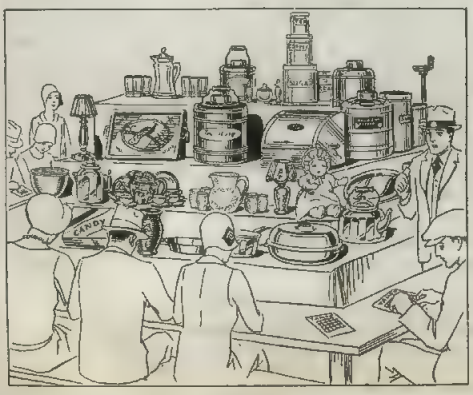
Everybody Gets a Prize-No Blanks

What Trading Post Is And How It Works

In each Trading Post there are 130 tickets or tabs cut out on the front of the carton and on the back of each ticket is a number. In the back of the carton, there are 130 sealed packages, numbered from 1 to 130, containing merchandise such as novelties, tricks, cutlery, cosmetics, jewelry, and other useful items. The customer pulls a ticket and presenting the ticket and ten cents to dealer, receives the package bearing the number which corresponds with the number on the ticket. It is impossible to determine the number before pulling the ticket. Each deal takes in 13.00.

No. P30. Per Deal..... 6.60

Merchandise Assortment for Bingo or Carnival Games



Merchandise Assortments for Bingo Games. This includes selected articles such as Lamps, Aluminum Ware, Water Sets, Smoker Stands, Dolls, etc.

The illustration will give you a good idea of how to arrange and display merchandise. We have selected two assortments of merchandise which our experience has proved to be excellent for this purpose.

Assortment No. P120. Contains 38 capital prizes and 30 small prizes which are used for two winners.

Per Assortment complete..... 43.50

Assortment No. P121. Contains 75 selected high value prizes and 50 small prizes which are used for two winners. In presenting this assortment we have selected only the larger, more popular and desirable prizes which represent greater value and therefore give a greater opportunity for a quick, fast play.

Per Assortment complete..... 92.50

Plaster Composition Figures

Apache Girl. 15 inches high. The doll with that French "come hither" look. Typical to the real Parisienne Artistically finished in assorted contrasting natural colors, trimmed with sparkling silver tinsel. Cigarette in mouth. Packed 12 to a carton (45 lbs.). No less sold.

No. 34N475. Each..... .28

Broncho Buster. 15 inches high overall. If there was ever an item that would appeal to everyone, this handsome cowboy is it. Perfectly sculptured figure with well-modeled removable hat. All assorted colorings typical to our own hero of the West. Packed 12 to a carton (30 lbs.). No less sold.

No. 34N467. Each..... .28

Gob-Ette. The Sailor Doll. 15 inches high. What name could be more appropriate for this beautiful doll dressed in the uniform of a "gob." The features are perfect in every respect and the finish is nonplussed. Trimmed with silver tinsel where most necessary to create a better effect. Packed 12 to a carton (40 lbs.). No less sold.

No. 34N476. Each..... .24

Dancing Doll. 14 inches high. Will dance right into your heart. A wonderful reproduction of a modern little miss dressed in the latest in fashions. Artistically finished in rich assorted colors that are true to life and excellently trimmed with tinsel. Packed 12 to a carton (33 lbs.). No less sold.

No. 34N469. Each..... .25

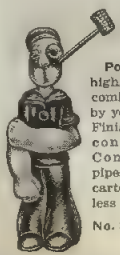
Fan Dancer. 15 in. high overall. Only a real sculptor could have thought of such graceful poise. Made of composition and finished in colors most suitable to create a life-like appearance. All painted features, tinseled slippers, painted base. Fans in assorted bright colors. Packed 12 to a carton (17 lbs.). No less sold.

No. 34N458.

Each..... .24

Sheba Doll. 19 inches high overall. The ever popular doll for creating a big flash with a galaxy of colors. Nothing has ever been able to equal it in this respect. Has painted features, real hair and comes complete with fancy feather outfit in all gay and vivid colors. Packed 12 to a carton (25 lbs.). No less sold.

No. 34N470. Each..... .28



Popeye. 13½ inches high. A wellknown comic character loved by young and old alike. Finished in natural contrasting colors. Complete with real pipe. Packed 12 to a carton (33 lbs.). No less sold.

No. 34N459. Each .25

General Washington. 11½ inches high. A year 'round popular number. Handsome in every respect and gallantly attired. Finished in assorted high-gloss natural colors and also in rich bronze. Sparkling silver tinsel adorns the sword, hat, bridle, etc. Packed 12 to a carton (42 lbs.). No less sold.

No. 34N466. Each..... .18

Wimpy. 13 inches high. The hamburger champ. Popeye's "sidekick." 'Nuff said. Finished in natural colors. Packed 12 to a carton (33 lbs.). No less sold.

No. 34N471. Each .25

COASTER WAGONS

GREYHOUND

½ in. Rubber Tires, Plain Bearings

26 gauge steel body with rolled top edge. Stamped steel underspanning with straight tongue. 20 gauge plain bearing wheels

Body and wheels finished in red with orange stencil and stripes.

Nos.	185	246
Length body, in.	18	25
Width body, in.	9	11½
Diam. wheels, in.	5	6½
No. in carton	6	2
Wt. each, lbs.	8½	12½
Each	$2.25	$3.50

¾ in. Rubber Tires, Plain Bearings

20 gauge steel body with rolled top edge. Full channel underpinning with double action cup type fifth wheel. 20 gauge military spoke wheels with plain bearings.

Body and wheels red, aluminum stencil and stripes.

Each

No. 2385—13x28 in. body, 9 in. wheels; wt. each 25 lbs. $6.00

One in a carton.

¾ in. Rubber Tires, Roller Bearings

19 gauge steel body with rolled top edge. Full channel underpinning with double action cup type fifth wheel. 18 gauge military spoke wheels with roller bearings.

Aluminum stencil and stripe. Body 15x34x5 in., 10 in. diameter wheels.

Each

No. 4410R—Red body and wheels $7.80

No. 4410B—Blue body and wheels 7.80

No. 4410G—Green body and wheels 7.80

Weight each 35 pounds.

One in a carton.

COASTER WAGONS

PLAYBOY

Roller Bearing Wheels

20 gauge automobile body steel large roll on top and bottom of box. Heavy gauge steel gear, bent tubular steel handle with steel grip, artillery type wheels with ¾ in. rubber tires and large dome hub caps.

Body and wheels in red baked enamel finish, name on sides in iron panel, tongue and undergear in black baked enamel.

Each

No. 82—32x15 in. body, 10 in. wheels; shipping wt. 35 lbs. $7.80

One in a carton.

PLAYBOY STREAMLINE

Heavy gauge steel body beaded and reinforced, heavy gauge steel fifth wheel type undergear. Curved tubing handle with steel loop grip. Double steel disc wheels with ⅝ in. rubber tires that are wired in groove and cannot come off.

Box in brilliant red baked enamel striped in ivory, ivory name panel, silver enamel tongue, wheels in red with ivory stripe.

Each

No. 72—33¼x15¼ in. body, 3¼ in. deep. 8¼ in. wheel; shipping wt. 28 lbs. ..$10.29

One in a carton.

RED RACER EXPRESS

Roller Bearings

Body of bona dry hardwood, stake holders are of heavy band iron and screwed to body, two piece channel steel gear, steel braces, ½ in. cold rolled Bessemer steel axle bent oak wood handle with wood grips. Double disc electrically welded wheels with ⅜ in. rubber tires.

Body finished natural and varnished with a weatherproof varnish, front and panels enameled in brilliant red, lettered in yellow

Each

No. 371X—Dual Rear Wheels: 36x16 in. body, 2½ in. sides, 8 in. to top of stakes, 10 in wheels shipping wt. 47½ lbs $18.00

No. 371—Single Rear Wheels: otherwise similar to No. 371; shipping wt. 40½ lbs. 15.00

One in a carton.

JUVENILE FARM WAGONS

STUDEBAKER JUNIOR

Oak frame body. The sides and ends can be taken off, leaving bed with stakes; gearing is made like a farm wagon having bent hounds and adjustable reach; all parts are strongly ironed and braced; welded steel tires, turned staggered spokes, with hub boxes and hub bands. Handsomely ornamented and striped

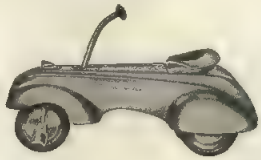
Each

No. 54 17x35 in. body, 14 in. front wheels, 20 in rear wheels; wt each 55 lbs. ..$36.00

One in a crate

SPEED CARS

FLAYBOY



Roller bearing disc wheels with ¾ in. rubber tires

The mechanism propelling this speed car is chain driven, no meshing or wearing of gears. Five ball bearings are used to reduce friction and add to speed

Finish: Red baked enamel with ivory trim

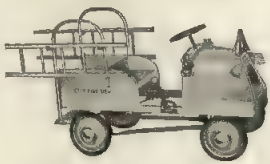
Each

No. 590 40 in. long, 14½ in. wide, 8 in. front wheel, two 10 in. rear wheels, shipping wt 33 lbs. $23.16

One in a carton.

JUVENILE AUTOMOBILES

1-TON MACK HOOK AND LADDER



For Children 3 to 6 years

Double disc wheels with ¾ in. rubber tires and large hub caps.

Equipment: Adjustable pedals, springs, ball bearings, pedal straps, lanterns, tubular hand rails, brake, electric headlights, fire-chief bell, two 27 in. ladders.

Finish: Body and hood in red baked enamel.

Each

No. 888—40¾ in. long without ladders, 50½ in. long over all with ladders, 20 in. wide, 8 in. wheels; shipping wt. 42 lbs. $28.40

One in a carton.

C. M. McClung & Co.

PIANOS

PLAYWELL—GRAND—With Bench.

An instrument of rare quality, offering the greatest possibilities for artistic playing. The architectural lines are of the most approved type.

Scale is full seven and one-third octaves. An exceptionally perfect tri-chord scale having over-strung copper bass. Stringing plate is handsomely bronzed and decorated. Back is of reinforced rock maple. Suspension type bridges built up of rock maple veneers. Sounding board is of select spruce pine especially convexed by spruce ribs. Responsive to the lightest touch, the hammers are of best grade of felt procurable and may be depended upon to give the best tone and in every respect is equal to the demands of the most accomplished musician.

Height 38 inches; width 56 inches; depth 58 inches.

		Each
No. PGM—Mahogany finish		✣795 00
		$495 00
No. PGW—Walnut finish		✣825 00
		520 00

Boxed; wt 800 lbs.

PLAYWELL—UPRIGHT

A beautiful instrument for the home where limited space is the first consideration. Perfectly balanced scale of full seven and one-third octaves. Overstrung copper wound bass and best steel music wire for treble. Fitted with full size plate of composite metal, strongly braced and re-inforced at all straining points. Bridges are of suspension type double fastened to sounding board. Sounding board is of select old spruce pine. Very responsive, instant in rebound and extremely durable, with a very high grade of felt hammers carefully voiced and regulated.

Height 46 inches; width 56½ inches; depth 24½ inches.

		Each
No. PSM	Mahogany finish	✣465 00
		$360 00
No. PSW	Walnut finish	✣430 00
	Boxed; wt 520 lbs.	*385 00*

—PLAYWELL—

The growing trend to conserve space and to condense the arrangement of house furnishings has created a demand for the small Piano. This attractive, compact little instrument with a tone colorful and rich has grown in popularity in leaps and bounds. This tiny model gives to the room it graces, beauty and distinction. The scale is accurate, five octaves and one note over. The action light and responsive. Fitted with full metal plate. Children love this model. It is appropriate for Apartments, Schools, Colleges, Conservatories and the home. Height 3 feet 4½ inches; width 3 feet 5 inches; depth 2 feet 2 inches.

		Each
No. 61M—Mahogany finish		✣$420 00
No. 61W—Walnut finish		✣ 420 00

Shipping weight each 432 lbs.

✣F. O. B. Indiana Factory Only.

NOTE—Mandolin attachments for either Players or regular Pianos can be furnished at an additional cost of $5 00 Net Each.

SHINGLING HATCHETS

Gold Bronze Finish

Drop forged from highest grade selected steel Special heat treatment prevents head from breaking out or mushrooming, eye will not break or buckle Cutting edge is tempered, hickory handles, natural finish, gold bronze finish, highly polished bit.

Size 1, cut 3½ in., weight less handle 17 oz.

No. B107-1.....Per dozen **$18.00**
Half Dozen in a Box

PLUMB

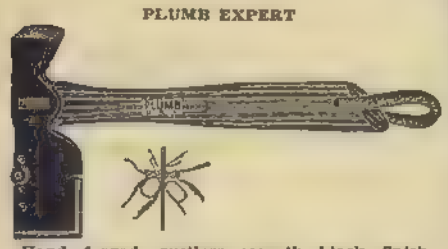
Black Finish

Hand forged, rustless smooth black finish, polished face and bit, octagon pole, oval mahoganized hickory handles with take-up wedge.

Nos.	2951	2952
Size	1	2
Cut, in.	3⅛	4
Wt., less handle, oz.	17	23
Per dozen	$17.40	18.00

Half Dozen in a Box

PLUMB EXPERT

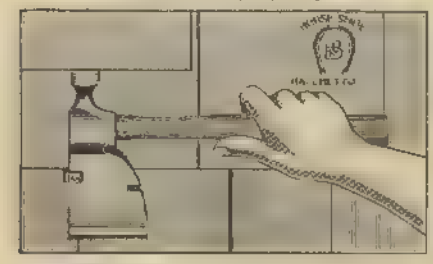


Hand forged, rustless smooth black finish, scored head, polished bit, cutting edge on two sides, equipped with adjustable shingle gauge, mahoganized oval hickory handle with leather strap on end.

Size 1, cut 2⅛ in. on both sides, weight without handle 18 oz.

No. HF565.....Per dozen **$33.00**
Half Dozen in a Box

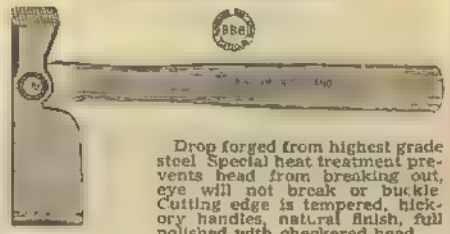
SHINGLE GAUGES



Accurately gauges distance between shingles. Fastens to hatchet with headless flush set screw. Cold rolled steel, nickel plated finish.

No. 21.....Per dozen **$2.00**
One Dozen on a Display Card

LATHING HATCHETS



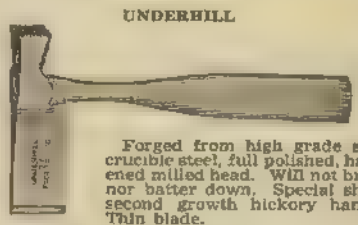
Drop forged from highest grade steel Special heat treatment prevents head from breaking out, eye will not break or buckle Cutting edge is tempered, hickory handles, natural finish, full polished with checkered head

Chicago Pattern

9 rows, 2 in. cut, weight less handle 16 oz.

No. B117.....Per dozen **$28.50**
Half Dozen in a Box

UNDERHILL



Forged from high grade solid crucible steel, full polished, hardened milled head. Will not break nor batter down. Special shape second growth hickory handle Thin blade.

Chicago Pattern

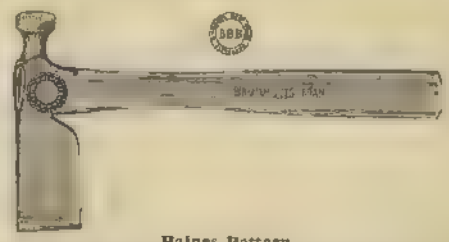
9 rows, 81 points, 2⅛ in. cut, 13 in. handle.

No. 40.....Per dozen **$28.50**

California Pattern

12 rows, 144 points, 2⅛ in. cut, 13 in. handle, oval head

No. 60.....Per dozen **$28.50**
Half Dozen in a Box

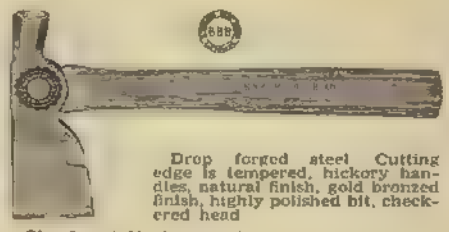


Haines Pattern

Drop forged from selected steel. Cutting edge is tempered, hickory handles, natural finish, full polished checkered head, adze eye, bell pole.

8 rows, 2 in. cut, weight less handle 12 oz.

No. B120.....Per dozen **$24.25**
Half Dozen in a Box

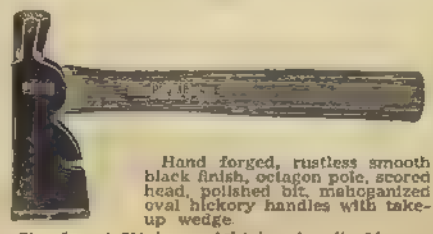


Drop forged steel Cutting edge is tempered, hickory handles, natural finish, gold bronzed finish, highly polished bit, checkered head

Size 1, cut 2¼ in., weight less handle 14 oz.

No. B108-1.....Per dozen **$18.00**
Half Dozen in a Box

PLUMB



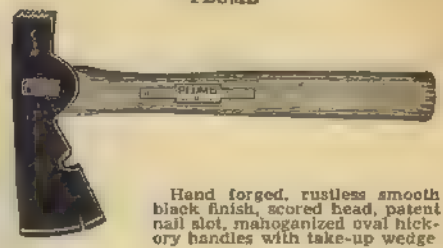
Hand forged, rustless smooth black finish, octagon pole, scored head, polished bit, mahoganized oval hickory handles with take-up wedge.

Size 1, cut 2¼ in., weight less handle 14 oz.

No. 2981.....Per dozen **$17.40**
Half Dozen in a Box

BARREL HATCHETS

PLUMB



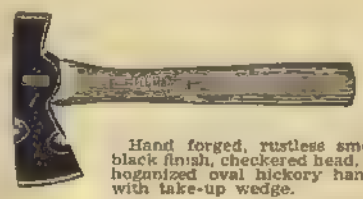
Hand forged, rustless smooth black finish, scored head, patent nail slot, mahoganized oval hickory handles with take-up wedge

Nos.	HF635	HF636
Size	0	1
Cut, in.	2⅜	2⅝
Weight less handle, oz.	12	14
Per dozen	$16.80	17.40

Half Dozen in a Box

PRODUCE HATCHETS

PLUMB



Hand forged, rustless smooth black finish, checkered head, mahoganized oval hickory handles with take-up wedge.

Size 1, cut 2⅛ in., weight less handle 12 oz.

No. 3005.....Per dozen **$16.80**
Half Dozen in a Box

ADZE EYE NAIL HAMMERS

Full Polished

Drop forged from high grade selected steel Special heat treatment prevents head from breaking out or mushrooming, eye will not break or buckle. Tempered for hardness of claw, to bite a headless nail. Full octagon hickory handles, natural finish. Full polished octagon neck and pole. Adze eye.

Nos.	B139	B139-1½	B139-2	B139-3
Size	1	1½	2	3
Wt. less handle, oz.	21	17	12	7
Per dozen	$20.00	19.00	18.50	18.00

One-twelfth Dozen in a Box

Fire Bronzed Finish

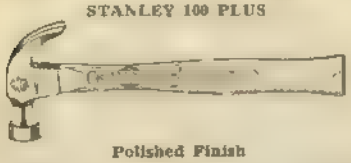
Forged from high grade steel, octagon neck fire bronzed, octagon pole, adze eye, polished Oval second growth white hickory handles

Size 1½, weight less handle 1 lb. 1 oz.

No. XL1111½.....Per dozen **$15.00**
Half Dozen in a Box

ADZE EYE NAIL HAMMERS

STANLEY 100 PLUS



Polished Finish

The aristocrat of hammers. Chrome-molybdenum alloy steel, together with our super-heat-treatment Everlite processed handle and beautiful finish. Curved claw—semi-ripping pattern. Bell face, round poll, mirror polish with orange ribs on neck and black enamel under claws, white lacquered hickory handle with octagon neck.

Nos.	100 Plus 11	100 Plus 11½	100 Plus 12
Size	1	1½	2
Wt. less hdle., oz.	20	16	13
Per dozen	$24.00	24.00	24.00

Twelfth Dozen in a Display Box

STANLEY

Full Polished

Drop forged steel, hardened and tempered, full polished, octagon neck and pole. Handles white hickory

Size 1½, weight 16 oz., 13 in. overall.

No. 31½F.....Per dozen $17.00

Half Dozen in a Box

PLUMB CHROME

Beauty, comfort and utility are combined in this new Plumb nail hammer, with cork-like grip. Head of Plumb chrome steel, beautifully finished to a high lustre. Sides of octagon neck are finished alternately satin and chrome. Handle of springy, selected hickory with octagon throat and new cork-like comfort grip. Octagon face, octagon neck. Size 11¼ in. Weight of head 1 lb.

No. 211½.....Per dozen $24.00

One in Individual Carton

WORTH

Adze eye, bell face, drop forged from manganese steel. Octagon neck with round pole, polished finish. With 13 in. semi-octagon white hickory handle. Size 1½, weight without handle 16 oz.

No. M-3. .....Per dozen $11.88

Third Dozen in a Box

Chrome-Vanadium

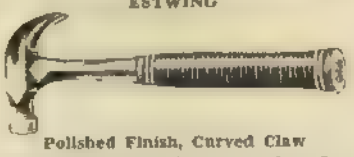
Adze eye, bell face, drop forged from chrome vanadium steel, hardened face and tempered claws. Octagon neck with round pole, highly polished. With 13 in. semi-octagon white hickory handles. Size 1½, weight without handle 16 oz.

No. M-4 . . ..Per dozen $15.48

Third Dozen in a Box

ADZE EYE NAIL HAMMERS

ESTWING



Polished Finish, Curved Claw

Forged head-and-handle in one piece fine tool steel. Thin I-beam shank gives greatest strength with permanent perfect balance. Grip is genuine sole leather washers, pressed and riveted on, polished and double lacquered

Nos.	E-112	E-116	E-120
Wt. head, oz.	12	16	20
Per dozen	$24.00	24.00	24.00

Third Dozen in a Box

MAYDOLE

Maydole-analysis steel, heat treated by the most modern methods with positive control. Finest quality second growth white hickory, natural finished handles, polished and waxed, with enlarged end for better handle hold grip. All tools well balanced and finely finished

Extra Fine Full Polished

Octagon neck, round face, curved claw, extra fine polish. Size 1½, weight without handle 15 oz.

No. 811½.....Per dozen $18.00

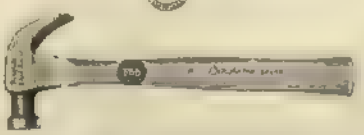
Half Dozen in a Box

Extra Fine Polish—Black Neck

Bell face, curved claw, extra fine polish with black neck

Nos.	11½	12
Size	1½	2
Weight, less handle, oz.	16	13
Per dozen	$15.00	14.50

Half Dozen in a Box



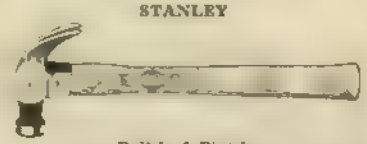
Polished Finish, Enameled Neck

Drop forged from highest grade selected steel. Special heat treatment prevents head from b...k ing out or mushrooming. Hickory handles, natural finish, shaped to fit the hand. Highly polished adze eye, bell face, enameled neck. Weight less handle

Nos.	B132-1	B132-1½	B132-2	B132-3
Size	1	1½	2	3
Wt., oz.	20	16	13	7
Per dozen	$16.50	15.75	15.25	14.75

Half Dozen in a Box

STANLEY



Polished Finish

Forged steel, hardened face and claw, bell face round neck and pole. Polished with black neck. Handles of selected white hickory. Size 1½ weight 16 oz. less handle, length 13 in.

No. 51½.....Per dozen $18.00

Half Dozen in a Box

ADZE EYE NAIL HAMMERS

PLUMB

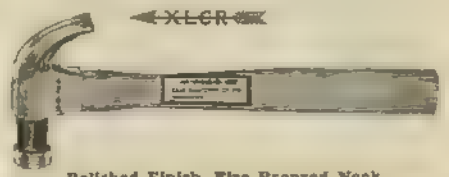
Black Finish

Forged from special analysis steel, bell face, hand forged non-rusting smooth black finish, oval mahoganized hickory handles with take-up wedge

Nos.	HF80	HF81	HF82
Size	1	1½	2
Wt., less handle, oz.	20	16	13
Per dozen	$18.00	15.00	15.00

Nos.	HF83	HF84
Size	3	5
Wt., less handle, oz.	7	4
Per dozen	$14 40	14.40

Half Dozen in a Box



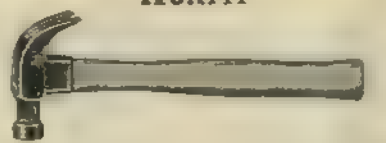
Polished Finish, Fire Bronzed Neck

Drop forged from high grade steel, carefully tempered, round neck fire bronzed, bell face, adze eye, polished. Oval second growth white hickory handles.

Nos.	XL11½	XL112½
Size	1½	2½
Wt., less handle, oz.	16	10
Per dozen	$12.50	11.75

Half Dozen in a Box

WORTH



Adze eye, bell face, drop forged steel, polished with black neck, 13 in. oval hickory handle. Size 1½, weight without handle 16 oz.

No. M-2.....Per dozen $8.28

Half Dozen in a Box

FORTY-NINER

Adze eye, bell face, forged steel with hardened face and claw. Black finish except face, which is polished. 12 in. oval ash handles. Size 1½, weight less handle 16 oz.

No. 11½-FN.....Per dozen $6.50

Half Dozen in a Box

WORTH

Black Finish

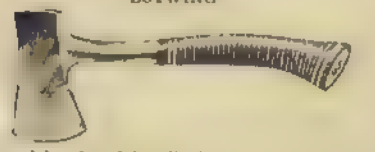
Adze eye, bell face, forged steel with hardened face and claw. Black finish except face, which is polished. With 13 in. hickory handles. Size 1½, weight less handle 16 oz.

No. M-1.....Per dozen $3.96

Half Dozen in a Box

HUNTING AND SCOUT AXES

ESTWING



Forged head-and-handle in one piece fine tool steel, each part tempered right. Thin I-beam shank gives greatest strength with permanent perfect balance. Grip is genuine sole leather washers, pressed and riveted on, polished and double lacquered. Thin, easy cutting edge and blade of finest temper, high polish. Length 13½ in. Width of cut 3¼ in.

No. E-526—With sheath.....Per dozen **$24.00**
Third Dozen in a Box

BOY SCOUT AXE SHEATHS

Fitting boy scouts axes. Heavy russet leather, with snap fastening.

No. 10.....Per dozen **$6.00**
Packed as Ordered

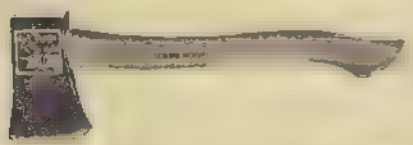
HOUSE AXES

PLUMB

One-piece special analysis steel, armor-plate heat treatment, making a fine, keen edge, hard, yet tough. Hand forged, non-rusting finish; 19 in. mahoganized hickory axe pattern handle. Weight 2¼ lbs. without handle.

No. HF665 .....Per dozen **$20.00**
Half Dozen in a Box

OLD FORGE



Drop forged from one piece special steel, hardened and tempered, black wrinkle finish, handled with genuine hickory handle 19 in. long
Weight 2 lbs. without handle

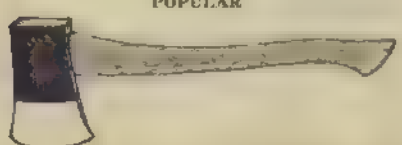
No. OF-2.....Per dozen **$17.00**
Half Dozen in a Box

WORTH

Forged steel. Polished bit and head. Hickory handle, length 18 in.
Weight 2¼ lbs. without handle

No. Y-3 .....Per dozen **$16.68**
One-third Dozen in a Carton

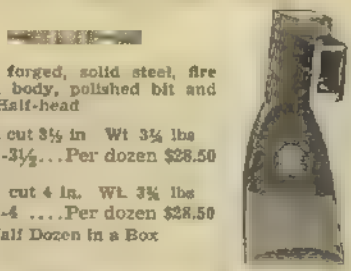
POPULAR



Cast steel, fully tempered. Blue body, polished bit, 16 in. brown lacquered handles.
Weight 2 lbs., without handle.

No. P1671 .....Per dozen **$6.50**
Half Dozen in a Box

HOUSE CARPENTERS ADZES



Hand forged, solid steel, fire bronzed body, polished bit and head. Half-head

Width cut 3½ in. Wt 3¼ lbs
No. E25-3½...Per dozen **$28.50**

Width cut 4 in. Wt. 3¾ lbs
No. E25-4 ....Per dozen **$28.50**
Half Dozen in a Box

SHIP CARPENTERS ADZES

Hand forged tool steel, fire bronzed, cutting edge bright, labeled, spur head and plain bit.

Plain Bit
Width cut 4 in. Wt. 3 lbs
No. E3-4....Per dozen **$35.00**

Width cut 4½ in. Wt. 3 lbs.
No. E3-4½..Per dozen **$35.00**
Half Dozen in a Box

RAILROAD ADZES

Hand forged, solid steel, ebony finish, cutting edge bright. Full head.
Width cut 5 in. Weight 4¼ lbs

No. B6.....Per dozen **$22.00**
Packed as Ordered

BROAD AXES

Standard Pattern
Hand forged tool steel, correctly tempered, fire bronzed and labeled, polished bit and head. Width of cut 10 in.

No. E7P—Wt. 5½ lbs..... Per dozen **$84.00**
Half Dozen in a Box

BROAD OR BENCH HATCHETS

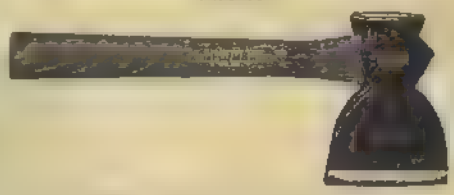
Drop forged from highest grade selected steel. Special heat treatment prevents head from breaking out or mushrooming, eye will not break or buckle. Cutting edge is tempered, hickory handles, gold bronzed finish, highly polished bit, handle natural finish.

Nos.	B102-1	B102-2	B102-3
Size	1	2	3
Cut, in.	4	4½	5
Wt., less handle, oz.	24	28	34
Per dozen	$23.00	25.00	27.00

Third Dozen in a Box

BROAD OR BENCH HATCHETS

PLUMB



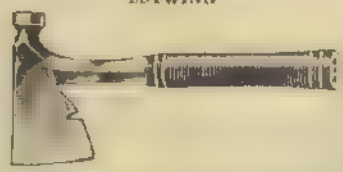
Hand forged, rustless smooth black finish, mahoganized hickory handles with take-up wedge

Nos.	2991	2992	2993	2994
Size	1	2	3	4
Cut, in.	4	4½	5	5½
Wt., less handle, oz.	24	28	34	40
Per dozen	$23.50	25.25	27.00	29.00

Third Dozen in a Box

HALF HATCHETS

ESTWING



Forged head-and-handle in one piece fine tool steel. Thin I-beam shank gives greatest strength with permanent perfect balance. Grip is genuine sole leather washers, pressed and riveted on, polished and double lacquered. High polish, standard No. 2 size and proportion, with large head and thin bit, making cutting and regrinding easy. Has a convenient nail slot. Width of cut 3⅜ in.

No. E-502.....Per dozen **$27.00**
Third Dozen in a Box

Round Neck and Pole

Drop forged from highest grade selected steel. Special heat treatment prevents head from breaking out or mushrooming, eye will not break or buckle. Cutting edge is tempered. Handles are of strong resilient hickory, natural finish, full polished, has round neck and pole.

Size 2, cut 3½ in., weight 18 oz. less handle

No. B315-2 .....Per dozen **$25.40**
Twelfth Dozen in a Box

Adze Eye, Bell Pole

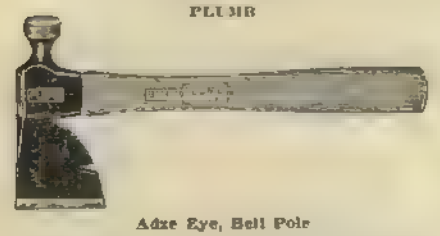
Same material as above, except has adze eye, bell pole.

Nos.	B105-1	B105-2
Size	1	2
Cut, in.	3½	3⅝
Wt., less handle, oz.	14	18
Per dozen	$27.00	27.60

Half Dozen in a Box

HALF HATCHETS

PLUMB

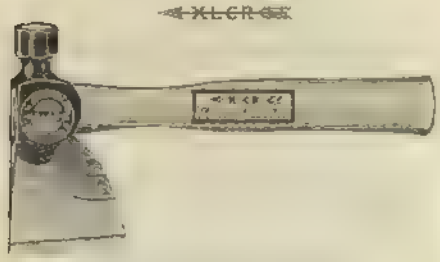


Adze Eye, Bell Pole

Forged from one piece of special analysis steel, special heat treatment toughens blade beneath eye, will not bend or break. Thin blade, adze eye, bell pole, rustless smooth black finish, mahoganized hickory handles with take-up wedge.

Nos.	HF530	HF531
Size	1	2
Cut, in.	3⅛	3⅜
Wt., less handle, oz.	14	18
Per dozen	$27.00	27.00

Half Dozen in a Box



Round Neck—Octagon Pole

Forged from a good quality steel, round neck, octagon pole, polished face and bit, beveled blade. Finished in assorted colors: black and orange and gold bronze and red. Good grade hickory handle.

Nos.	XL104-1	XL104-2
Size	1	2
Cut, in.	3¼	3⅝
Wt., less handle, oz.	15	21
Per dozen	$15.00	16.00

Half Dozen Assorted Colors in a Box

SPECIAL

Two color finish, octagon poll, black with red phantoms, polished face and cutting edge, made of Crafcolite alloy. Heat treated for general service. Size 2—3⅝ in. cut, 13½ in. brown lacquered hickory handle with red tip.

No. P75 Size 2, ... Per dozen $9.00

Half Dozen in a Box

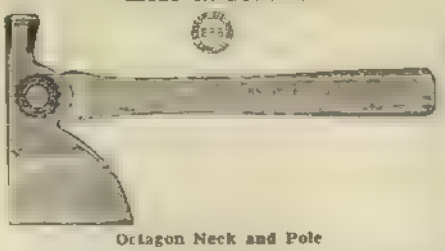
WORTH

Forged steel. Polished cutting edge and striking face. Hickory handle, securely wedged.

No. W-1 -Size 1, cut 3½ in. ... Per dozen $13.08

One-third Dozen in a Carton

HALF HATCHETS



Octagon Neck and Pole

Drop forged from highest grade selected steel. Special heat treatment prevents head from breaking out or mushrooming, eye will not break or buckle. Cutting edge is tempered, hickory handles, natural finish, gold bronzed finish, highly polished bit, smooth head.

Nos.	B104-1	B104-2
Size	1	2
Cut, in.	3¼	3⅝
Wt., less handle, oz	15	21
Per dozen	$18.00	19.00

Half Dozen in a Box

PLUMB

Octagon Neck and Pole

Hand forged, rustless smooth black finish, polished face and bit, octagon pole, mahoganized oval hickory handles with take-up wedge.

Nos.	2961	2962	2963
Size	1	2	3
Cut, in.	3¼	3⅝	4
Wt., less handle, oz.	15	21	27
Per dozen	$17.40	18.00	18.80

No 2963 Third Dozen, Balance Half Dozen in a Box

MUTUAL

Octagon Neck and Pole

Forged from a good quality tool steel, octagon pole, black forged finish, cutting edge polished second growth oval walnut stained hickory handles. Cut 3⅛ in. Weight less handle 1 lb. 5 oz.

No. M144 ..... Per dozen $12.00

Half Dozen in a Box

POPULAR

Octagon Neck and Pole

Cast steel, black finish, octagon pole, polished face and bit, medium grade oval white hickory handle.

Size 2 cut 3 ... in., weight less handle 25 oz.

No. P20 .. .. Per dozen $6.00

Half Dozen in a Box

RIG BUILDERS HATCHETS

Octagon Neck, Round Pole

Drop forged from highest grade selected steel. Special heat treatment prevents head from breaking out or mushrooming, eye will not break or buckle. Cutting edge is tempered, hickory handles, natural finish, 18 in. long. Gold bronze finish, highly polished bit.

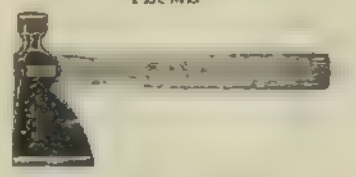
Size 2, cut 3½ in., weight less handle 2 lbs. 8 oz.

No B109 ... . Per dozen $27.00

Third Dozen in a Box

CAR BUILDERS HATCHETS

PLUMB



Octagon Neck—Round Pole

Hand forged, rustless smooth black finish, polished face and bit, mahoganized oval hickory handles with take-up wedge.

Plain Head

Nos.	Per Doz.	Wt. of Head	Size	Cut In.
CB2	$21.00	1 lb. 8 oz.	2	3¹/₂
CB3	24.00	1 lb. 12 oz.	3	3 ¼

Checkered Head

CBX2	$22.80	1 lb. 6 oz.	2	3½
CBX3	25.20	1 lb. 12 oz.	3	3¾

Half Dozen in a Box

CLAW HATCHETS

PLUMB

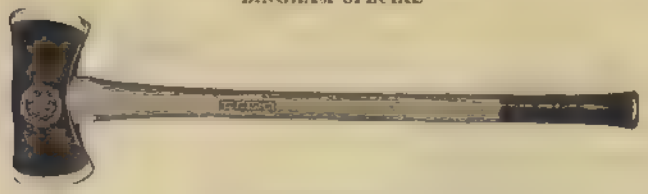
Hand forged, rustless smooth black finish, polished face and bit, mahoganized oval hickory handles with take-up wedge.

Nos.	2971	2972
Size	1	2
Cut, in.	3½	4
Wt., less handle, oz.	19	25
Per dozen	$19.20	19.80

Half Dozen in a Box

DOUBLE BIT HANDLED AXES

BINGHAM SPECIAL



Phantom Bevel

Bits are made of highest grade crucible steel, carefully tempered and ground the eyes are punched from a solid piece of steel. Black finish with bright cutting edge. The phantom bevels are lacquered red. Handled with a good grade oval hickory handle, lacquered white, with red tips

No BS172M Michigan or Crown Pattern—32 in. Handles

Weights, assorted, lbs	3¼-3¾	3½-4½
Per dozen	$33.00	34.00

No BS174M—Michigan or Crown Pattern—34 in. Handles

Weights, assorted, lbs	3¼-3¾	3½-4½
Per dozen	$33.00	34.00

No. BS176M—Michigan or Crown Pattern—36 in. Handles

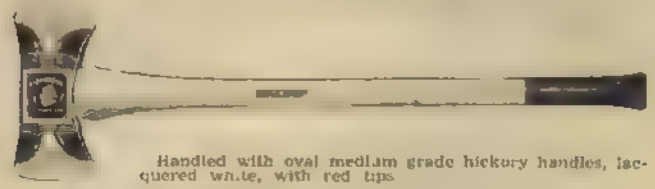
Weights, assorted, lbs	3-4	3¼-3¾	3½-4½
Per dozen	$33.00	33.00	34.00

No. BS172HP—Half Peeling or Reversible Pattern—32 in Handles

Weights, assorted, lbs	3¼-3¾	3½-4	3½-4½
Per dozen	$33.00	34.00	34.00

RED CLOUD

Bits are made of medium grade of steel, tempered and ground, punched eyes, painted red, blue bevels and labeled, polished bits



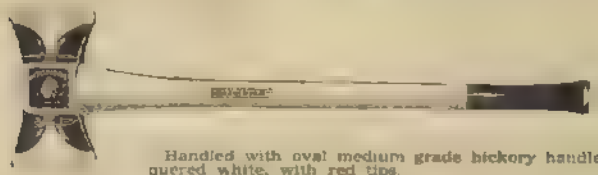
Handled with oval medium grade hickory handles, lacquered white, with red tips

No R43M—Michigan or Crown Pattern—34 in Handles

Weights, assorted, lbs	3¼-3¾
Per dozen	$28.50

No R47M—Michigan or Crown Pattern—36 in. Handles

Weights assorted lbs	3-4	3¼-3¾	3½-4½	4-5
Per dozen	$28.50	28.50	29.50	30.50



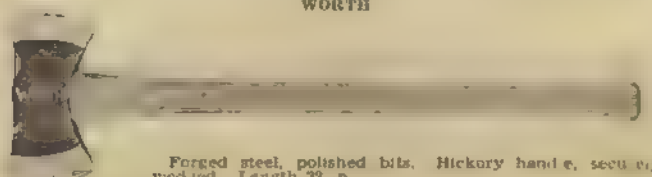
Handled with oval medium grade hickory handles lacquered white, with red tips

No. R47HP—Half Peeling or Reversible Pattern—32 in. Handles

Weights, assorted, lbs	3¼-3¾	3½-4
Per dozen	$28.50	29.50

All Above Half Dozen of Each Assortment in a Box. Handles Burlapped

WORTH



Forged steel, polished bits. Hickory handle, securely wedged. Length 32 in.

No. Y-2—Weight 3½ lbs ..... Per dozen $28.08

One-third Dozen in a Carton

BOYS AXES

Dayton pattern. Bits are made of highest grade crucible steel, carefully tempered and ground, eyes are punched from a solid piece of steel Black finish with bright cutting edge, labeled Handled with 26 in oval hickory handles

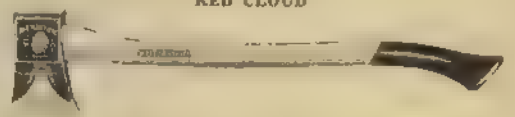
No. BI6—Weight 2¼ lbs ..... Per dozen $20.50

PLUMB DREADNAUGHT

Dayton pattern. Forged from one solid piece of steel Bit tempered throughout. Hand forged, non-rusting black finish Handled with 28 in oval mahoganized second growth hickory handles

No. HF662—Weight 2¼ lbs..... Per dozen $20.00

RED CLOUD



Dayton pattern Bits are made of medium grade of steel, tempered and ground, punched eyes, painted red, blue bevels and labeled, polished head and bit Handled with 25 in. oval hickory handles, lacquered white, with red tips

No. R46—Weight 2¼ lbs . Per dozen $18.50

BUCKEYE

Dayton pattern Genuine drop forged rough black finish. Handled with 26 in oval hickory handles walnut stained

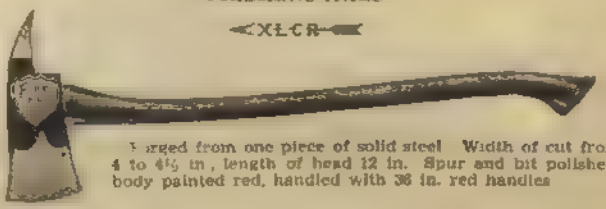
No. 246 Weight 2¼ lbs ..... Per dozen $15.50

POPULAR

Dayton pattern Bits are made of medium grade of steel, blue body polished bit Handled with 28 in oval hickory handles, lacquered cream

No. P671—Weight 2 lbs ..... Per dozen $10.50

FIREMENS AXES



Forged from one piece of solid steel Width of cut from 4 to 4½ in., length of head 12 in. Spur and bit polished, body painted red, handled with 36 in. red handles

No. E28-4½—Weight 4½ lbs .....Per dozen $46.60

No. E28-5—Weight 5 lbs.....Per dozen 47.60

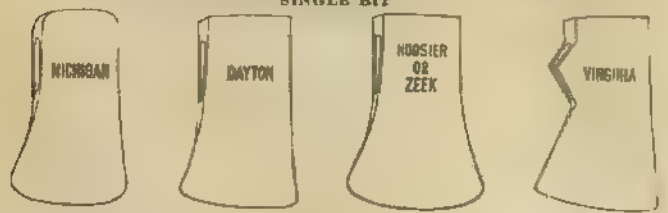
All Above Half Dozen in a Box. Handles Burlapped

AXES

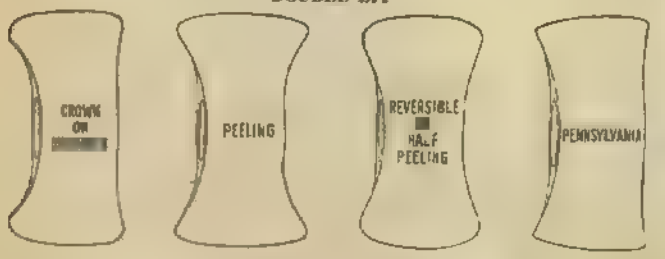
For Direct Shipment from Factory

We carry in stock only the items listed in our catalog, but we can supply for factory shipment axes the following patterns in various grades

SINGLE BIT



DOUBLE BIT



STANDARD AXE LIST

Showing "Extras" for Weights Heavier than Base

BASE GROUP

(Base Weights)

All 2 lb. or 2¼ or 2½ or 2¾ or 3 or 3¼ or 3½ lbs. or assorted.

2 to 2¼	2¾ to 3¼	2¾ to 3⅜
2 to 2½	2¾ to 3½	2¾ to 4
2 to 2¾	2½ to 2¾	3 to 3⅜
2 to 3	2½ to 3	3 to 3½
2 to 3¼	2½ to 3¼	3 to 3¾
2 to 3½	2½ to 3½	3 to 4
2¼ to 2½	2¾ to 3	3¼ to 3½
2¼ to 2¾	2¾ to 3¼	3¼ to 3¾
2½ to 3	2¾ to 3½	

Total weight not over 42 lbs. No axe over 4 lbs.

GROUP 2

60 Cents per Dozen, Extra

All 3¾ lbs. or 4 lbs., or assorted.

3 to 4¼	3¼ to 4½	3½ to 4½
3 to 4⅛	3¼ to 3¾	3⅜ to 4
3¼ to 4	3⅜ to 4	3¾ to 4¼
3¼ to 4¼	3½ to 4¼	

Total weight not over 48 lbs. No axe over 4½ lbs.

GROUP 3

$1.20 per Dozen, Extra

All 4¼ lbs. or 4½ lbs., or assorted

3½ to 4¾	3¾ to 5	4 to 5
3½ to 5	4 to 4½	4¼ to 4½
3¾ to 4½	4 to 4⅝	4¼ to 4¾
3¾ to 4¾	4 to 4¾	

Total weight not over 54 lbs No axe over 5 lbs.

GROUP 4

$1.80 per Dozen, Extra

All 4¾ lbs. or 5 lbs., or assorted

4 to 5¼	4¼ to 5½	4½ to 5½
4 to 5½	4½ to 5¾	4½ to 5¾
4 to 5¾	4¼ to 6	4½ to 6
4 to 6	4½ to 4⅝	4⅝ to 5
4¼ to 5	4½ to 5	4¾ to 5¼
4¼ to 5¼	4½ to 5¼	

Total weight not over 60 lbs. No axe over 6 lbs

GROUP 5

$2.40 per Dozen, Extra

All 5¼ lbs. or 5½ lbs., or assorted.

4⅝ to 5½	5 to 5¼	5 to 6
4½ to 5¾	5 to 5½	5¼ to 5½
4½ to 6	5 to 5⅝	5¼ to 5¾

Total weight not over 66 lbs. No axe over 6 lbs.

HANDLE EXTRAS

All sizes 30 to 36 in. hickory

Second growth octagon or oval	Per dozen	$11 00
Extra oval good grade	Per dozen	9 00
Excelsior oval medium grade	Per dozen	8 00
1 Oval turned	Per dozen	7.50
2 Oval turned	Per dozen	6 00
3 Oval turned	Per dozen	4.00
Extra octagon good grade	Per dozen	9 50
Excelsior octagon medium grade	Per dozen	8.50
1 Octagon turned	Per dozen	8.00

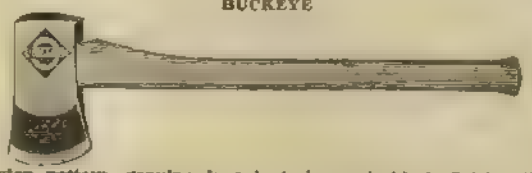
MINERS AXES

RED CLOUD

Dayton pattern. Made from a special steel, with polished bit and red body, blue bevels, neatly labeled, handled with 28 in. straight, miners' pattern, hickory handles, lacquered white, with red tips

No. R48—Weights, assorted 3 to 4 lbs. ..... Per dozen $22.00

BUCKEYE



Dayton pattern, genuine forged steel, rough black finish Handled with 28 in. oval straight hickory handles, stained walnut

No. 243—Weights, assorted 3 to 4 lbs .....Per dozen $19.25

POPULAR

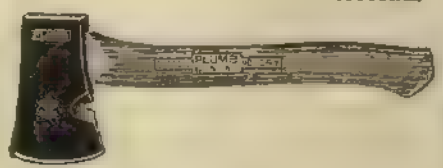
Made from a special steel Blue body, polished bit, with 28 in. straight, miners' pattern, hickory handles. Natural finish

No. P-926—Weight 3½ lbs.....Per dozen $13.00

All Above Half Dozen in a Box, Handles Burlapped

BOY SCOUT AXES

PLUMB OFFICIAL



Solid steel of special analysis, armor-plate heat treated, making a fine keen edge, bevel nail slot, hand forged non-rusting finish 14 in hickory handles, mission finish, blade 5 in. long with 3¼ in. cutting edge Weight 1¼ lbs. without handle

No. 680—Axe only ..... Per dozen $16.00
No. 682—Axe and sheath complete . . . . Per dozen 20.00

BRIDGEPORT OFFICIAL

Steel head and handle with inlaid hickory grip The head can't come off—the handle can't loosen or break Laboratory tests prove that in hardness, quality of steel, heat treatment and metallurgical composition this axe is one of the finest ever made Weight 27 oz. each

No. 424—Axe and sheath complete..... Per dozen $25.00
No. 425—Axe only . . . . . .Per dozen 21 00
No. 426—Sheath only . . . . . Per dozen 5.00

Drop forged tool steel Body of tool lacquered in assorted colors: orange, green and red. Polished bit. Handles 14 in. long lacquered white, with ends finished in colors to match the body

No. XL100—Weight 1¼ lbs. without handle.....Per dozen $14.00

POPULAR

Cast steel, fully tempered, polished bit, black painted poll, 14 in. white lacquered with red ends hickory handles blade 4¾ in. long with 3¼ in. cutting edge

No. P25—Weight 1¼ lbs., without handle . Per dozen $7.00

All Above Half Dozen in a Box

SINGLE BIT HANDLED AXES

Axes are made with genuine crucible tool steel blades. They are forged under hammer by hand, which process refines and toughens the steel. The eye is hot punched and shaped so as to hold the handle tight. Tempered by the most scientific and modern electric tempering process, will hold a keen cutting edge longer than axes of any other make. Each axe is carefully inspected and tested before leaving factory. Black finish, with bright cutting edge

Handled with oval "Extra" grade hickory handles.

No. B14M—Michigan Pattern—32 in. Handles

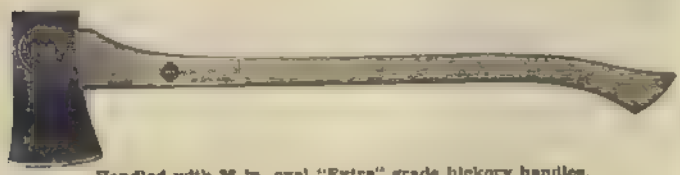
Weights, assorted, lbs.	3-4	3¼-3¾	3½-4½
Per dozen	$28.50	28.50	29.50

No. B13M—Michigan Pattern—34 in. Handles

Weights, assorted, lbs.	3-4	3¼-3¾	3½-4	3½-4½	All 4
Per dozen	$28.50	28.50	29.50	29.50	29.50

No. B12M—Michigan Pattern—36 in. Handles

Weights, assorted, lbs.	3-4	3¼-3¾	3½-4½	All 4	4-5
Per dozen	$28.50	28.50	29.50	29.50	30.50



Handled with 36 in. oval "Extra" grade hickory handles.

No. B12D—Dayton Pattern

Weights, assorted, lbs.	3½-4½
Per dozen	$29.50

Handled with 36 in. oval "Extra" grade hickory handles.

No. B12BJ—Baltimore Jersey Pattern

Weights, assorted, lbs.	3-4	3¼-3¾	3½-4½	4-5
Per dozen	$28.50	28.50	29.50	30.50

Handled with 34 in. oval straight hickory handles

No. B13BJ-S—Baltimore Jersey Pattern

Weights, assorted, lbs.	3-4	3¼-3¾	3½-4½	4-5
Per dozen	$28.00	28.50	29.50	30.50

All Above Half Dozen of Each Assortment in a Box, Handles Paper Wrapped

SINGLE BIT UNHANDLED AXES

No B10M

No B10BJ

No. B10M—Michigan Pattern

Weights, assorted, lbs.	3-4	3½-4½
Per dozen	$19.50	20.00

No. B10BJ—Baltimore Jersey Pattern

Weights, assorted, lbs.	3-4	3½-4½	4-5
Per dozen	$19.50	20.00	21.50

Half Dozen of Each Assortment in a Box

SINGLE BIT HANDLED AXES

PLUMB CHAMPION

This axe is the same as used by the Champion Chopper McLaren Made of special analysis steel by a "one-piece no-weld" process, and tempered to extreme toughness. Specially ground in a fan-shaped, three-point grind to give greater clearance in the cut. Hand-honing of bit removes the wire edge, and prevents crumbling and dulling of the razor-keen edge. Black finished head, handled with best quality second growth oval shape hickory handle, with take-up wedge.

Michigan Pattern—36 in. Handles

No. 3½C—Weight 3½ lbs. ..... Per dozen $29.00

PLUMB DREADNAUGHT

Forged from one solid piece of steel. The bit remains hard after repeated grinding, far into the blade. The head is hardened to a spring. Will not mash in driving wedges or rough work around the farm. The eye will not buckle nor bend, nor allow the handle to loosen. Hand forged, non-rusting black finish

Handled with best oval second growth hickory handles, mahoganized

No. P33M—Michigan Pattern—34 in. Handles

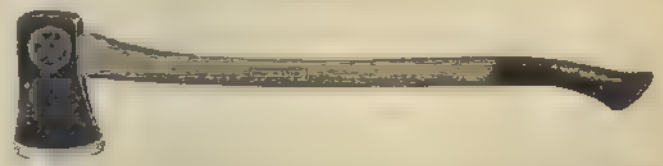
Weights, assorted, lbs.	3¼-3¾	3½-4	3½-4½
Per dozen	$26.50	27.50	27.50

No. P32M—Michigan Pattern—36 in. Handles

Weights, assorted, lbs.	3¼-3¾	3½-4	3½-4½	4-5
Per dozen	$26.50	27.50	27.50	28.50

BINGHAM SPECIAL

Phantom Bevel



Axes are made with genuine crucible tool steel blades. They are forged under hammer by hand, which process refines and toughens the steel. The eye is hot punched and shaped so as to hold the handle tight. Tempered by the most scientific and modern electric tempering process, will hold a keen cutting edge longer than axes of any other make. Each axe is carefully inspected and tested before leaving factory. Black finish, with bright cutting edge. The phantom bevels are lacquered red. Handled with a good grade oval hickory handle, lacquered white, with red tips.

No. BS132M—Michigan Pattern—32 in. Handles

Weights, assorted, lbs.	3-4	3¼-3¾	3½-4½
Per dozen	$26.50	26.50	27.50

No. BS130M—Michigan Pattern—34 in. Handles

Weights, assorted, lbs.	3-4	3¼-3¾	3½-4½	4-5
Per dozen	$26.50	26.50	27.50	28.50

No. BS120M—Michigan Pattern—36 in. Handles

Weights, assorted, lbs.	3-4	3¼-3¾	3½-4½	All 4	4-5
Per dozen	$26.50	26.50	27.50	27.50	28.50

No BS120BJ—Baltimore Jersey Pattern—36 in. Handles

Weights, assorted, lbs.	3-4	3¼-3¾	3½-4½	4-5
Per dozen	$26.50	26.50	27.50	28.50

All Above Half Dozen of Each Assortment in a Box, Handles Burlapped

The W Bingham Co

SINGLE BIT HANDLED AXES

RED CLOUD

Bits are made of medium grade steel, tempered and ground, punched eyes, painted red, blue bevels, and labeled, polished head and bit.

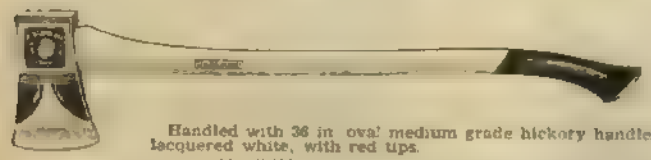
Handled with oval medium grade hickory handles, lacquered white, with red tips.

No. R43M—Michigan Pattern—34 in. Handles

Weights, assorted, lbs.	3-4	3¼-3¾	3½-4½	4-5
Per dozen	$24.00	24.00	25.00	26.00

No. R42M—Michigan Pattern—36 in. Handles

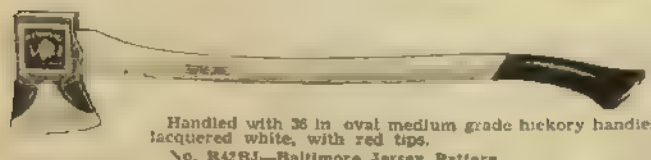
Weights, assorted, lbs.	3-4	3¼-3¾	3½-4½	All 4	4-5
Per dozen	$24.00	24.00	25.00	25.00	26.00



Handled with 36 in. oval medium grade hickory handles lacquered white, with red tips.

No. R42D—Dayton Pattern

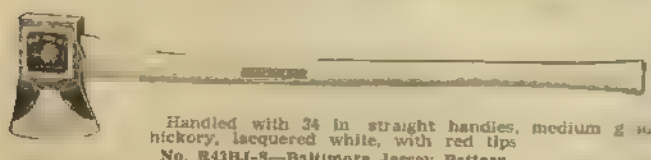
Weights, assorted, lbs.	3¼-3¾	3½-4½	4-5
Per dozen	$25.00	25.00	26.00



Handled with 36 in. oval medium grade hickory handles, lacquered white, with red tips.

No. R42BJ—Baltimore Jersey Pattern

Weights, assorted, lbs.	3-4	3¼-3¾	3½-4½	4-5
Per dozen	$24.00	24.00	25.00	26.00

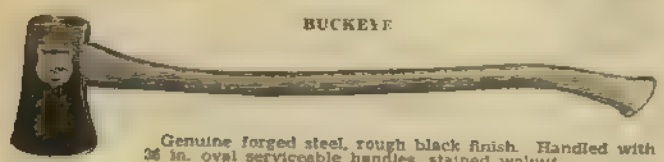


Handled with 34 in. straight handles, medium grade hickory, lacquered white, with red tips.

No. R43BJ-S—Baltimore Jersey Pattern

Weights, assorted, lbs.	3¼-3¾
Per dozen	$24.00

BUCKEYE

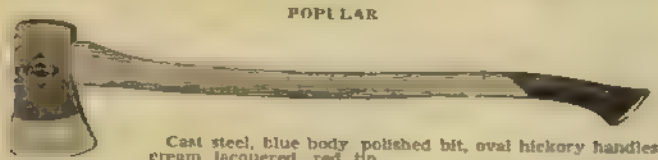


Genuine forged steel, rough black finish. Handled with 36 in. oval serviceable handles, stained walnut.

No. 212M—Michigan Pattern

Weights, lbs.	All 3½	All 4
Per dozen	$18.00	19.00

POPULAR



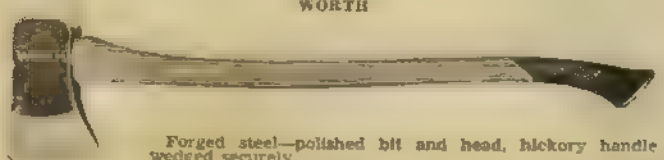
Cast steel, blue body polished bit, oval hickory handles, cream lacquered, red tip.

Michigan Pattern—36 in. Handles

No. P875—Weight 3½ lbs. ..... Per dozen $15.00

All Above Half Dozen of Each Assortment in a Box, Handles Paper Wrapped

WORTH



Forged steel—polished bit and head, hickory handle wedged securely.

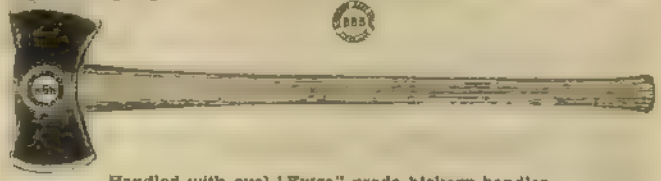
Michigan Pattern—36 in. Handles

No. Y-1—Weight 3½ lbs. ..... Per dozen $21.48

One-third Dozen in a Carton

DOUBLE BIT HANDLED AXES

Bits are made of highest grade crucible steel, carefully tempered and ground, the eyes are punched from a solid piece of steel. Black finish with bright cutting edge



Handled with oval "Extra" grade hickory handles

No. B19M—Michigan or Crown Pattern—32 in. Handles

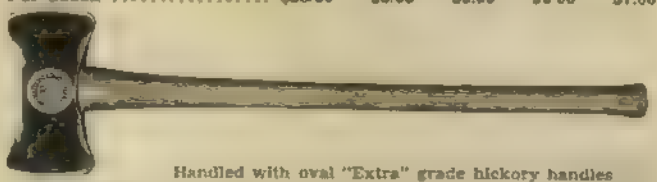
Weights, assorted, lbs.	3¼-3¾	3½-4½
Per dozen	$35.00	36.00

No. B18M—Michigan or Crown Pattern—34 in. Handles

Weights, assorted, lbs.	3-4	3¼-3¾	3½-4	3½-4½	4-5
Per dozen	$35.00	35.00	36.00	36.00	37.00

No. B17M—Michigan or Crown Pattern—34 in. Handles

Weights, assorted, lbs.	3-4	3¼-3¾	3½-4½	All 4	4-5
Per dozen	$35.00	35.00	36.00	36.00	37.00



Handled with oval "Extra" grade hickory handles

No. B18HP—Half Peeling or Reversible Pattern—34 in. Handles

Weights, assorted, lbs.	3-4	3¼-3¾	3½-4½	All 4
Per dozen	$35.00	35.00	36.00	36.00

No. B17HP—Half Peeling or Reversible Pattern—36 in. Handles

Weights, assorted, lbs.	3-4	3¼-3¾	3½-4½
Per dozen	$35.00	35.00	36.00

PLUMB CHAMPION

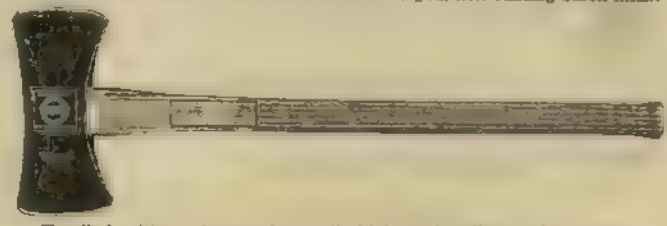
This axe is the same as used by the Champion Chopper McLaren. Made of special analysis steel by a "one-piece no-weld" process, and tempered to extreme toughness. Specially ground in a fan-shaped, three-point grind to give greater clearance in the cut. Hand-honing of bit removes the wire edge, and prevents crumbling and dulling of the razor-keen edge. Black finished head, handled with best quality second growth oval shape hickory handle, with take-up wedge.

Michigan or Crown Pattern—36 in. Handles

No. 3½C-D—Weight 3½ lbs. ..... Per dozen $35.00

PLUMB DREADNAUGHT

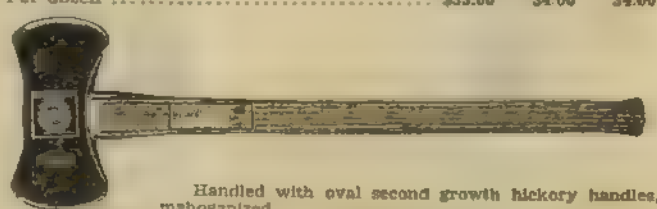
Forged from one solid piece of steel. The bit remains hard after repeated grinding, far into the blade. Hand forged, non-rusting black finish



Handled with oval second growth hickory handles, mahoganized.

No. P87M—Michigan or Crown Pattern—34 in. Handles

Weights, assorted, lbs.	3¼-3¾	3½-4	3½-4½
Per dozen	$33.00	34.00	34.00



Handled with oval second growth hickory handles, mahoganized.

No. P87HP—Half Peeling or Reversible Pattern—34 in. Handles

Weights, assorted, lbs.	3¼-3¾	3½-4	3½-4½
Per dozen	$33.00	34.00	34.00

All Above Half Dozen of Each Assortment in a Box, Handles Paper Wrapped

THE PLYMOUTH SERIES ELECTRIC LIGHTING FIXTURES

Incandescent Lamps not Included.

These proven fixtures of the Plymouth Series represent a standard of value by which all fixtures may be judged. Brass bodies and solid brass arms assure a permanency of fine appearance and untarnished performance. All fixtures are wired with key sockets.

BALL LAMP TYPE, PENDANT BODY

As Illustrated on Opposite Page.

Nos.	E-V232	E-V233	E-V234	E-V235
Lights	2	3	4	5
Spread, ins.	13	15	17	17
Wt each, lbs.	3	4	5½	6½
Each	6 15	7 35	10 05	11 85
	$3 75	*4 80*	*6 15*	*7 20*

ONE LIGHT DROP BRACKET

	Each
No. E-V237	2 46
	$1 50

ONE LIGHT CANDLE BRACKET

	Each
No. E-V208½	3 00
	$1 80

Carefully wrapped and boxed; wt each 2½ lbs.

LIGHTING FIXTURES—WITH IVORY-GLO GLASSWARE, WIRED

ONE LIGHT LANTERN

Spread 9 inches; length 36 inches.

Nos.	22-000BC	22-000EG
Finish	Bronze and Chrome	Eggshell and Gold
Wt, lbs	5	5
Each	14 85 *$9 15*	

THREE LIGHT SEMI-FLUSH

Spread 16 inches.

Nos.	22-004BC	22-004EG
Finish	Bronze and Chrome	Eggshell and Gold
Wt, lbs	7	7
Each	16 35 *$10 00*	

ONE LIGHT WALL BRACKET

Back plate 8x4½ inches; extends 6 ins.

Nos.	22-001BC	22-001EG
Finish	Bronze and Chrome	Eggshell and Gold
Wt, lbs	3	3
Each	6 75 *$4 15*	

FIVE LIGHT SEMI-FLUSH

Spread 20½ inches. 3-way switch.

Nos.	22-007BC	22-007EG
Finish	Bronze and Chrome	Eggshell and Gold
Wt, lbs	12½	12½
Each	20 70 *$12 85*	

THREE LIGHT PENDANT

Spread 16 inches; length 36 inches.

Nos.	22-003BC	22-003EG
Finish	Bronze and Chrome	Eggshell and Gold
Wt, lbs	7	7
Each	17 25 *$10 50*	

FIVE LIGHT PENDANT

Spread 20½ inches. 3-way switch.

Nos.	22-005BC	22-005EG
Finish	Bronze and Chrome	Eggshell and Gold
Wt, lbs	13	13
Each	21 75 *$13 35*	

One light 10 in carton, three and five light 3 in carton.

CIGARETTE CASES—LIGHTERS—SETS AND GOLF SCORERS

BECKEN

ILLUSTRATIONS REDUCED. PRICES EACH AND PER SET

CIGARETTE CASE SET

347J1 ..... $9.75

Modernly designed panel chrome trim cigarette case and lighter. French black enamel finish. Gift box

NATURAL GOLD

347J2 ..... $6.75

New engine turned barley corn finish in natural yellow gold color. Cigarette case holds 20. Gift box.

BLACK ENAMEL

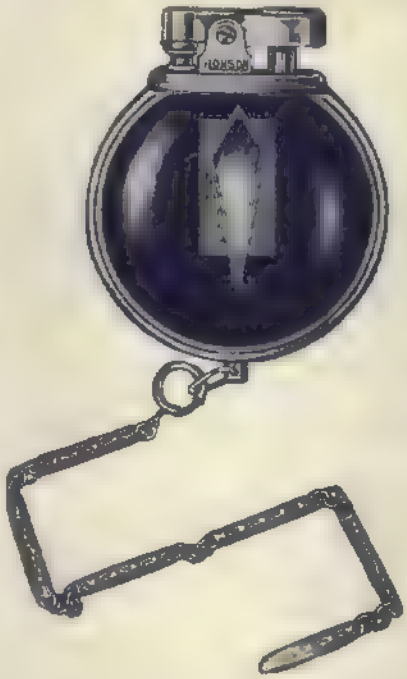
347J3 ..... $4.79

New thin streamline cigarette case in black enamel with small pocket or purse lighter to match Gift box

NEW RONSON MASTERPACT

347J4. White with black enamel. $12.00

Just for women smokers. The famous Ronson Master Case now sealed with lovely compact. Large mirror. Roomy powder space with sifter and puff. Decorated with black and white enamel design. Gift box.



RONSON ACE

347J5 ..... $7.20

A new addition to the smart Ronson line. The famous Ace lighter with ring for attaching to waldemar, key chain on lapel guard. Black enamel finish.

THE WINNER

347J6 ..... $3.95

The new popular barley corn engine turned finish in chrome with bright polished panels and monogram signet. Lighter to match Gift box.

347J7 ..... $7.22

Streamline design combination cigarette case and lighter. Rich black French enamel trimmed with durable white chromium. Very thin for pocket or purse. Holds 15 cigarettes.

Practical watch size precision-made golf score keeper. Tells plus and records each shot for 18 holes. Center dial color tells the total number of strokes. Simply press the stem to record strokes. Finest quality cases. Each Gofskor in plush lined box.

347J8. Sterling silver $5.25

Hand engraved and decorated with hard enamel inlay.

347J9. Plain sterling silver. $3.00

347J10 ..... $5.75

New size combination cigarette case and lighter for 15 cigarettes. Hammered design in chrome finish with inlaid black enamel stripes.

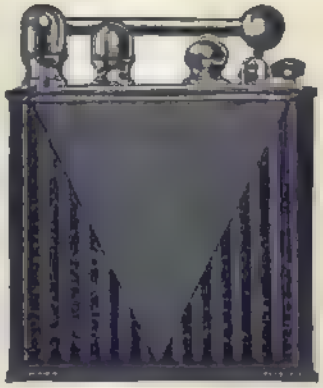
DOUGLASS AUTOMATIC LIGHTERS

PRICES EACH AND PER SET

Exceptional Values

High Grade Exclusive Designs

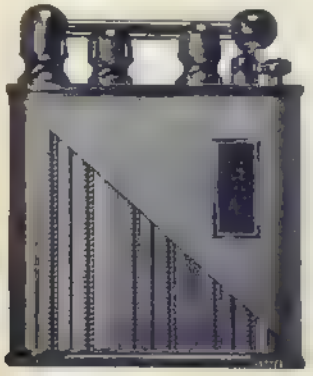
348J1 ..... **$6.00**
English finish.
348J2 ..... **$5.00**
Sterling Silver.
Wadsworth quality case.
Engine turned and enameled.



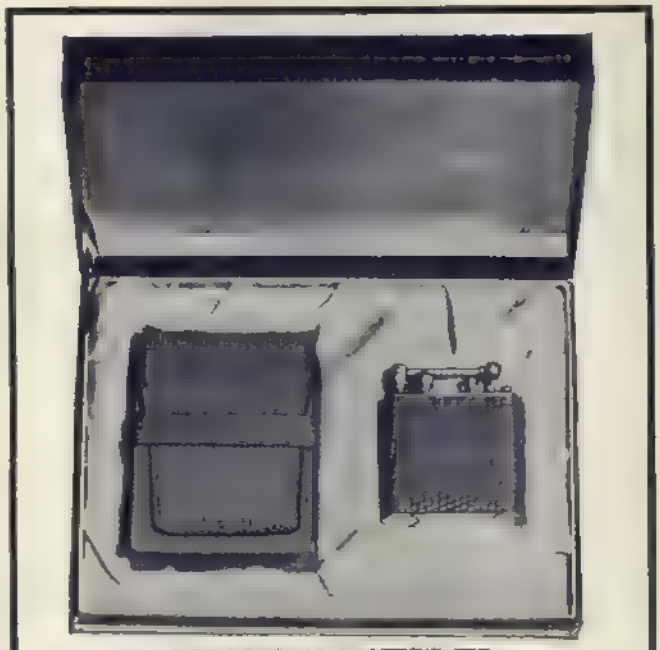
348J3 ..... **$6.00**
English finish.
Wadsworth quality case, fine engine turning.
Fully automatic lighter.

348J4 ..... **$5.00**
Sterling Silver
Wadsworth quality case.
Beautifully engraved.

348J5 ..... **$6.00**
Wadsworth English finish case finely engraved.

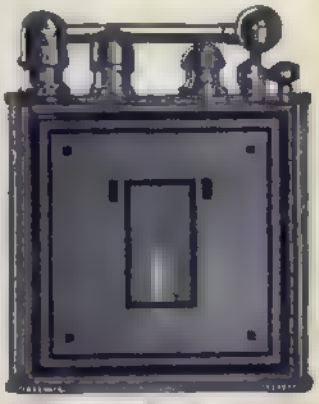


348J6 ..... **$6.00**
Wadsworth quality case in English finish.
Polished signet. Engine turned.



THE DOUGLAS SMOKER'S SET

348J9. Black..... **$2.50**
The Douglass Smoker's set makes a very convenient and practical gift for the man. The lighter is a thin model with genuine leather covering of the finest quality, complete with whole pack cigarette case to match. Complete in gift case.



348J7. English finish **$6.00**
348J8. Sterling silver **5.00**
Wadsworth case in plainly designed English. Enamel inlaid.

348J10 ..... **$4.00**
Silhouette style gold plated.

348J11. Red and black..... **$2.50**
348J12. Blue and black..... **2.50**
348J13. Green and black..... **2.50**
Silhouette style, silver-plated, with above enameled combination.

348J14. Now **$1.25**
Silhouette style lighter extra thin. Covered with fine genuine leather. Full automatic action.

348J15. Now **$1.50**
Natural yellow gold-plated automatic lighter thin model. Covered with fine genuine leather, assorted grains.

348J16. Now **$1.50**
Silhouette style thin model automatic lighter, with extra fine genuine leather covering.

348J17. Now **$1.50**
Natural yellow gold-plated extra thin model lighter with fine quality genuine leather covering.

PLAYING CARDS

A margin back card in red and blue backs. Regular packs only. The lowest priced card in the market and excellent value.

No. 128—Whoopee Playing Cards. .....Per Dozen, $5.50

One Dozen in a Package.

An excellent card in red and blue margin backs. Popular priced and in demand everywhere.

No. 288—Broadway Playing Cards.....Per Dozen, $6.50

One Dozen in a Package

A companion brand to Broadway. The leading popular priced pinochle card in the market.

No. 231—Torpedo Pinochle Cards.....Per Dozen, $6.50

One Dozen in a Package.

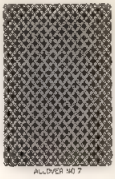
Blue Ribbon Playing Cards are made of the finest quality double enameled stock ever used in a standard price card. The greatest care is taken in their manufacture to make them perfect in every respect—in snap, finish and wearing qualities. Carried in linen finish.

No. 328—Blue Ribbon Regular Cards....Per Dozen, $9.00

No. 929—Blue Ribbon Pinochle Cards....Per Dozen, 9.00

One Dozen in a Package.

No. 727—Regular



No. 727-7—Allover

No. 414—Narrow

Aristocrat Playing Cards are made of quality linen stock, with elegant genuine steel engraved backs in red or blue. Made in highly enameled linen finish. Nothing like this card in quality and beauty of design ever sold at the price.

No. 727 —Aristocrat Regular Playing Cards.... . ...Per Dozen, $ 9.50

No. 727 7—Aristocrat Allover Playing Cards..... . ...Per Dozen, 10.00

No. 414 —Idle Hour Narrow Playing Cards . . ..Per Dozen, 9.50

One Dozen in a Package.

C. M. McClung & Co.

POLAR CUB ELECTRIC FANS

Induction type non-radio-interfering motor, high starting torque, shaded pole, centerless ground shaft and rotor core Self-aligning, oil-impregnated graphite bronze bearings with reservoir and felt oil-retainer. Cast iron streamline base, tear-drop style—key hole slot for wall mounting—fan tips backward and forward Two part drawn steel motor shell Four propeller type blades, ice blue finish. Strong, electrically welded guard, bright finish.

Finished in two-tone ice blue, electrically baked.

Equipped with black standard parallel approved rubber cord and plug cap.

12-Inch Oscillating
110 Volts A.C., 60 Cycles, 40 Watts
4-Pole Motor

Triple ring guard. Sturdy, quiet, worm drive oscillator. On and off toggle switch on motor housing. Each

No. A 26—15½ in high, 12¼ in. wide; wt. each 8¼ lbs. $8.00

One in a carton

10-Inch Oscillating
110 Volts A.C., 60 Cycles, 45 Watts
2 Pole Motor

Triple ring guard Sturdy, quiet, worm drive oscillator. On and off toggle switch on motor housing. Each

No. A-25—13 in. high, 10½ in. wide; wt each 7¾ lbs. $6 00

One in a carton.

Consists of an A-25 fan and guard mounted on a pedestal

Pedestal has cam action locking ring for height adjustment, located at top of stationary fluted steel supporting post.

Thumb nut for forward and backward positions, operating in yoke at top of fluted supporting post

On and off toggle switch on motor housing

Circular cast iron base

Chrome plated telescoping tube

Each

No. A-28—Diam base 11 in., ht. range 45 to 73 in.; wt. each 18 lbs. $11.30

One in a carton

10-Inch Stationary
110 Volts A.C., 60 Cycles, 45 Watts
2-Pole Motor

Triple ring guard. On and off toggle switch on motor housing. Each

No. A-23—13 in. high, 10½ in. wide; wt each 7½ lbs. $4.50

8-Inch Oscillating
110 Volts A.C., 60 Cycles, 38 Watts
2-Pole Motor

Double ring guard. Sturdy, quiet, worm drive oscillator. Each

No. A-21 10⅜ in high, 8¼ in. wide, wt each 6 lbs. $4 00

8-Inch Stationary
110 Volts A.C., 60 Cycles, 38 Watts
2-Pole Motor

Double ring guard. Each

No. A-18—10⅜ in. high, 8¼ in. wide; wt. each 5 lbs. $1.80

WINDOW VENTILATOR FANS

GILBERT

110 Volts A.C., 60 Cycles, 45 Watts

Induction type motor mounted on supports. Heavy metal construction, with tight closing shutters controlled by pull cord—keep out cold and rain when not in use. Four propeller type blades, finished in ice blue, protected by guard. Two-tone ice blue finish.

Equipped with standard black parallel approved rubber cord with feed-thru switch and plug cap.

Each

No. A-110—12 in. high, 24 in. long, extends to 34 in.; wt. each 12 lbs. $9.95

All above, one in a carton

AIR CIRCULATING FANS

VIKING CIR-COOL-ATOR

Standard

De Luxe

Fan connected to motor by V belt drive which is automatically kept tight by self-adjusting motor base. Entire fan assembly floated on rubber cushions—vibrations are completely isolated.

Fan cabinet finished in blue morocco enamel with silver stripes.

Cool night air brought into the rooms by forced circulation, cools the walls of the rooms and creates a pleasant, gentle air circulation—makes the home comfortable after the hottest days

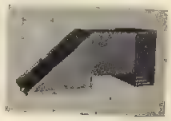
Standard			
Nos.	**30-X**	**39-X**	**45-X**
Size, in.	30	39	45
Cap., CFM	7000	10000	14000
House size—			
Southern, cu. ft.	7000	10000	14000
Northern, cu. ft.	11000	15000	21000
Speed, R.P.M.	540	370	310
Motor HP	¼	⅓	½
Watts	295	350	550
Wt. each, lbs.	125	200	275
Each	89.00	139.00	189.00

De Luxe Floor Style

Deluxe cabinet, ornamental feet, protective back grill, adjustable deflectors, cord and switch

Each

No. 30-DF Same specifications as No. 30-X; wt. each 250 lbs. $139.00



Attic Package

Consists of Cir-Cool-Ator, vent box with automatic fire door ceiling grille, pulleys, and ropes.

The vent box comes in panels which can be erected by one man in less than an hour.

Special sound-absorbing acoustical-board set in slotted wooden frames allows for expansion and contraction without warping or buckling.

The vent-box trap door fulfills three essential functions as follows:

1. FIRE STOP—Made of flame-proof material with fusible link; shuts tight in case of fire, stops fan automatically.

2. SHUTTER—Closes grille opening when fan is not running—stops back draft from attic.

3. FAN CONTROL—Trap door is linked with switch to start and stop fan. This unique switch is part of vent-box—starts fan when trap door is opened, stops it when trap door is closed Fan switch is located in attic, eliminating cost of wiring switch to lower floor.

Nos.	**30-A**	**39-A**	**45-A**
Size, in	30	39	45
Wt each lbs	225	365	450
Each	$149.00	175.00	239.00

C. M. McClung & Co.

POLAR CUB ELECTRIC FANS

Induction type non-radio-interfering motor, high starting torque, shaded pole, centerless ground shaft and rotor core Self-aligning, oil-impregnated graphite bronze bearings with reservoir and felt oil-retainer. Cast iron streamline base, tear-drop style—key hole slot for wall mounting—fan tips backward and forward Two part drawn steel motor shell Four propeller type blades, ice blue finish. Strong, electrically welded guard, bright finish.

Finished in two-tone ice blue, electrically baked.

Equipped with black standard parallel approved rubber cord and plug cap.

12-Inch Oscillating
110 Volts A.C., 60 Cycles, 40 Watts
4-Pole Motor

Triple ring guard. Sturdy, quiet, worm drive oscillator. On and off toggle switch on motor housing. Each

No. A 26—15½ in high, 12¼ in. wide; wt. each 8¼ lbs. $8.00

One in a carton

10-Inch Oscillating
110 Volts A.C., 60 Cycles, 45 Watts
2 Pole Motor

Triple ring guard Sturdy, quiet, worm drive oscillator. On and off toggle switch on motor housing. Each

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Pedestal has cam action locking ring for height adjustment, located at top of stationary fluted steel supporting post.

Thumb nut for forward and backward positions, operating in yoke at top of fluted supporting post

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Circular cast iron base

Chrome plated telescoping tube

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No. A-28—Diam base 11 in., ht. range 45 to 73 in.; wt. each 18 lbs. $11.30

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10-Inch Stationary
110 Volts A.C., 60 Cycles, 45 Watts
2-Pole Motor

Triple ring guard. On and off toggle switch on motor housing. Each

No. A-23—13 in. high, 10½ in. wide; wt each 7½ lbs. $4.50

8-Inch Oscillating
110 Volts A.C., 60 Cycles, 38 Watts
2-Pole Motor

Double ring guard. Sturdy, quiet, worm drive oscillator. Each

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Induction type motor mounted on supports. Heavy metal construction, with tight closing shutters controlled by pull cord—keep out cold and rain when not in use. Four propeller type blades, finished in ice blue, protected by guard. Two-tone ice blue finish.

Equipped with standard black parallel approved rubber cord with feed-thru switch and plug cap.

Each

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VIKING CIR-COOL-ATOR

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De Luxe

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Fan cabinet finished in blue morocco enamel with silver stripes.

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Motor HP	¼	⅓	½
Watts	295	350	550
Wt. each, lbs.	125	200	275
Each	89.00	139.00	189.00

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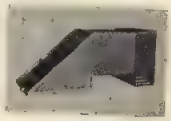
Each

No. 30-DF Same specifications as No. 30-X; wt. each 250 lbs. $139.00



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2. SHUTTER—Closes grille opening when fan is not running—stops back draft from attic.

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Nos.	**30-A**	**39-A**	**45-A**
Size, in	30	39	45
Wt each lbs	225	365	450
Each	$149.00	175.00	239.00

POCKET COMPASSES

GYDAWL

Nickel plated white metal hunting case, with beveled crystal glass; untarnishable silvered metal dial; flat-half-blued steel type needle, with jeweled center and stop which automatically lifts the needle on the special steel point on which it operates, directly the lid is closed.

Per Doz

No. 2914—Diam of dial 1 1/16 ins. $84 00

One in cardboard box; wt doz about 1 1/4 lbs.

CEEBYNITE

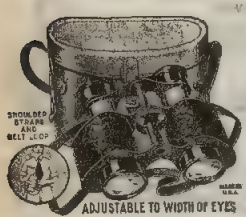
Nickel plated hunting white metal case, with beveled crystal glass; aluminum dial of floating design, permanently luminous North and South points. Can be seen at night. The magnetic needle is attached to under side, when the dial settles, all the magnetic directions are accurately read. The center is jeweled and "stop" locks jewel and points when not in use.

Per Doz

No. 2917—Diam of dial 1 1/4 ins. $108 00

One in cardboard box; wt doz about 1 1/4 lbs.

BINOCULARS



Leather Covered.

Actual 8 power matched scientific lenses, ground and pitch polished on the same machines and in the same manner as lenses for fine scientific instruments.

Outstanding features — eye ease — sharp detail — compactness — adjustable — positive focus — brilliant illumination and can be taken apart.

Carrying case of leather and fibre construction, detachable leather shoulder straps and belt loop, so case may be carried on belt.

Ideal for boxing or wrestling matches, foot ball or hockey games, theatre or horse races.

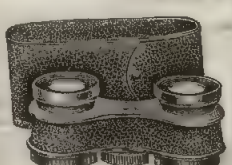
Width 6 inches, height 3 1/2 to 4 1/4 inches.

Each

No. 28—Complete with case and shoulder strap 5 25

One in cardboard box; wt 1 1/4 lbs. $2 25

SPORT GLASSES



Matched scientific lenses, ground and pitch polished, give a combination of power, detail and eye ease.

Nickel plated tubes, finished outside in black, imitation leather covering.

Width 4 1/8 inches; height when closed 2 inches. Light and compact. Fits into pocket or lady's purse.

Each

No. 32—With imitation leather carrying case $2 70

One in cardboard box; 3 doz in carton; wt each 8 ozs.

POLICE GOODS

BILLETS

Black leather; sewed leather covered solid lead head; flexible steel wire spring core; body braided, wide sliding leather loop.

Per Doz

No. 1—Length 8 ins; wt each 8 ozs. $26 40

Tan and black leather; leather covered solid lead head; flexible steel wire spring core; body braided, stationary loop fastened to core.

Per Doz

No. 5—Length 9 ins; wt each 9 ozs. $43 50

Russet leather; extra heavy leather covered solid lead head; flexible steel wire spring core; body braided, leather loop.

Per Doz

No. 8—Length 8 ins; wt each 7 ozs. $54 00

Above billets loose.

HAND CUFFS

The double lock is two secure tumbler locks, one self locking, the second locked with a key. Same key unlocks both, by turning twice around in same direction. Forged steel; welded links.

Per Pair

No. 10—Polished; wt pr 17 ozs $30 00

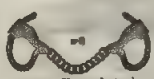
HAND CUFFS, PEERLESS

Best quality drawn steel. Automatic continuously revolving, self-locking adjustable jaws, single or double locking and can then be locked in a fixed position, if desired, by one complete turn of the key.

Per Doz Pair

No. 1P—Nickel plated; wt pr 10 ozs $390 00

LEG IRONS



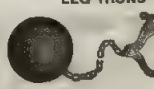
Tower's Double Lock—The double lock is two secure tumbler locks, one self locking, the second locked with a key. Same key unlocks both by turning twice around in same direction. Forged steel; welded links.

Per Pair

No. 50—Polished; wt pr 3 lbs $36 00

Hand Cuffs and Leg Irons; one pair in cardboard box.

LEG IRONS WITH BALL AND CHAIN



Solid cast iron balls, japanned Tower's double lock irons, fitted with 3 ft. of chain; polished. **Balls and chain fitted to irons after order is received. Balls Only.**

Nos.	1B-12	1B-15	1B-18	1B-22
Wt each, lbs.	12	15	18	22
Per Lb	$0 26	26	26	26

Nos.	1B-25	1B-28	1B-32	1B-40	1B-50
Wt each, lbs.	25	28	32	40	50
Per Lb	$0 26	26	26	26	26

Leg Irons Only.

No. 1 L1—For one leg; wt each 1 1/4 lbs . . . . . Each $18 00

No. 2 L1—For two legs; wt pair 31 lbs . . . . . Per Pair 36 00

Chain Only.

Per Lb

No. 1 C0—Length 3 ft, unless otherwise specified; wt 3 ft of chain 2 1/4 lbs $0 48

Loose.

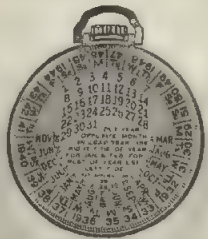
Low-Priced American Made Pocket Watches

Defiance American made, fully guaranteed Pocket Watch. Thin model, nickel plated, plain polished case. Two-tone dial with etched silver figures on a black track.
No. 1W2. Each..... .73
In lots of 50 or more. Each.... .70

Pop Eye Watch. Nickel plated case. Dial is silvered, with Popeye brightly illustrated in colors, and his constantly moving arms point out the time. Unbreakable crystal; a staunch movement.
No. 1W31. Each..... .80

Ingersoll Ensign. A watch that gives value way beyond its price. Thin model, nickel plated case with fancy dial. Unbreakable crystal.
No. 1W6. Each..... .86

New Haven Tip Top. An attractive design, chromium-plated case, engraved back and bezel, modern low pendant, two-toned silvered dial, sunk second dial and clean-cut attractive numerals.
No. 1W81. Each..... .95



Ingersoll Calendar Pocket Watch. 18 size open face, thin model chromium finish case. Guaranteed movement, attractive dial, unbreakable crystal. Calendar feature gives you day, date and the year all at a glance.
No. 1W63. Each..... 1.03

Ingersoll Yankee Pocket Watch. New thinner, telescope two-tone chromium finished case, houses a movement time tested for accuracy. An unbreakable crystal that can't come out, smart airplane type dial.
No. 1W50. Each..... 1.03

New Haven Model A. A new pocket watch, thin and compact in size. Dust-proof nickel plated case, butler back, with invisible joint and sharp beveled edges. Attractive, two-tone etched dial; unbreakable crystal.
No. 1W32. Each..... .86

New Haven Pocket Watch. Nickel plated streamline case; black and white dial with radium numerals and hands. Unbreakable crystal.
No. 1W28. Each..... 1.30

New Haven Pocket Watch. A streamline nickel plated case with fixed top ring; attractive two-tone silvered dial, black numerals. Unbreakable crystal and sunk second dial.
No. 1W27. Each..... .95

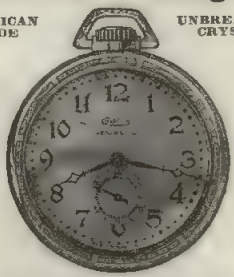
Pocket and Handbag Watches

AMERICAN MADE

UNBREAKABLE CRYSTALS

Kelton 2 Jewel Pocket Watch. Two hard jewels placed at friction points where most wear occurs, insures longer wear. 12 size thin model chromium plated case. Is similar in appearance to white gold. Fancy bezel and dial. Unbreakable crystal.

No. 1W70. Each..... 1.91

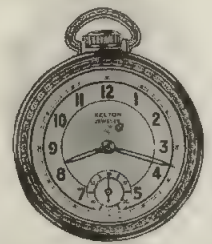


New Haven, Dependable 2 Jewel Watch. Thin, small 12 size model Two hard jewels placed at friction points where most wear occurs. Smart looking chromium plated case with contrasting border design. Unbreakable crystal protects the silver color dial. A dandy value.

No. 1W17. Each..... 2.20

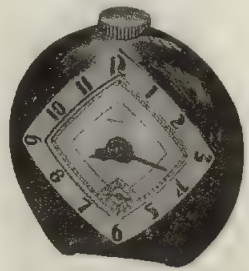
Kelton 2 Jewel Pocket Watch. 12 size thin model, yellow plated case, fancy design Two hard jewels placed at friction points where most wear occurs. Attractive two tone dial, unbreakable crystal insures longer wear.

No. 1W72. Each..... 2.59



Kelton 7 Jewel Pocket Watch. Thin model 12 size chromium plated attractive designed case. Modern dial, unbreakable crystal.

No. 1W71. Each..... 2.59



New Haven Handbag Watch. An attractive combination ladies' handbag watch and dresser timepiece, in assorted colors: green, orchid, cream and black enameled, thin Wadsworth case and unbreakable crystal. The supporting leg folds into the case and becomes invisible. Size 2¼ x 2¼ inches

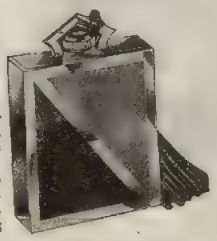
No. 1W60. Each..... 1.90

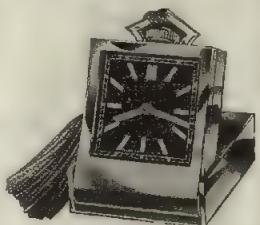
Kelton 7 Jewel Pocket Watch. Thin model, 12 size yellow plated case. Engraved borders, plain back. Black figured index, silvered dial. Unbreakable crystal.

No. 1W73. Each..... 3.50

Weldwood Hand-Bag, Desk or Traveler's Watch. Square shape. Bronze easel on back that folds when carrying. Bronze construction and trim, decorated with colored enamel in assorted colors. Track dial with enameled figures.

No. 1W69. Each..... 2.25





A DOUBLE-DUTY WATCH—INGERSOLL COMPACT

Compact is a double-duty timepiece—equally serviceable as a traveling clock or a purse watch. Handsomely finished in chromium and two tones of enamel. Fully luminous dial and hands. Each in a gift box.

No. 1W42. Each..... 2.29

Decorated Earthenware Cookie Jars

Cookie or Candy Jar. Hexagonal shape. Highly glazed **White** earthenware body, basket weave design, decorated with embossed colored flowers. Height of jar, 4½ inches; across top, 4¼ inches, wicker handle. 1/6 dozen in carton.

No. 19C311. Per dozen..... 1.50

Cookie or Candy Jar. Cottage design. Size, 5½x4½ inches. Highly glazed earthenware, decorated in vivid colors, wicker handle. 1/6 dozen in carton.

No. 19C57. Per dozen 2.00

Cookie Jar. Highly glazed earthenware, bright black, decorated with raised colorful floral designs and bright gold trim. Imitative of "English Rockingham." Height including cover, 5½ inches, diameter 5¼ inches. Wicker handle. Each in carton.

No. 19C356. Per dozen.... 3.00

Semi-Porcelain Cookie Jar. Embossed large floral clusters, decorated in colors over ivory background with green screen below. Height 6½ inches, diameter at top 5½ inches. Each in carton.

No. 6C645. Per dozen..... 3.75

Fancy Cookie Jar. Highly glazed earthenware, ivory body basket weave pattern, colorful floral designs in relief. Overall size 7½x6¼ inches. Wicker handle. Each in carton.

No. 3C182. Per dozen..... 4.00

Cookie Jar. Highly glazed earthenware, bright black, decorated with raised colorful floral designs and bright gold trim. Imitative of "English Rockingham." Height, including cover, 6½ inches, diameter, 6 inches. Wicker handle Each in carton.

No. 19C357. Per dozen.... 4.00

Large Cookie Jar. Imported earthenware, highly glazed cream colored background in basket weave design, raised assorted fruit decorations tinted in bright colors, cover decorated to match. Height, 6½ inches; diameter at top, 6¼ inches. Each in carton.

No. 7C913. Per dozen 6.00

Cookie Jar. Dutch windmill design. Height to top of wind sail 7 inches. Highly glazed earthenware, ivory color body, trimmed in delft blue. Complete with wicker handle. Each in carton.

No. 19C230. Per dozen.... 4.00

Large Cookie Jar. Overall size, 7x9¼ inches. Highly glazed earthenware, ivory color body, fancy embossed pattern, flowers in relief, painted in bright color combination. Wicker handle Each in box.

o. 3C405. Per dozen..... 6.75

Each ..... .60

P. Fontaine (Paris) Clarinets

Keen Intonation Super Tone

Built in Low Pitch (A-440) Only

Can't Check! Can't Crack! A Life-Time of Service!

Here is the Metal Clarinet, developed to its highest point of tonal and mechanical excellence. In addition to the practical advantages of the almost indestructible metal construction, you find here also a richness of tone and an accuracy of intonation that stamp these clarinets as fit for exacting professional use. Fontaine Clarinets are built in standard Albert and Boehm systems. The bodies are hard, toughened nickel-silver, polished finish. The keys are also nickel-silver forged and polished. Fontaine Clarinets have always been famous for their dependable action, and these new Metal Clarinets continue the Fontaine standard of faultless workmanship. These clarinets are offered in either plain polished or in quadruple silver plate with burnished key work. The price of each instrument includes a de luxe case.

The P. Fontaine Ebonite Clarinet is made of a tested hard rubber composition that looks like polished ebony and which we guarantee not to split, crack or check. This ebonite clarinet is faultless in intonation throughout its scale and the tone is notably rich and mellow. Keys of forged nickel silver, carefully fitted, complete with mouthhpiece, reed, reed holder and cap, in neat case.

P. Fontaine (Paris) Metal Clarinets

ALBERT SYSTEM CLARINETS IN CASES

15 Keys, 4 Rings, 4 Rollers

No.		Each
F3A124.	Key of A. Polished nickel silver	$35.50
F3A125.	Key of B♭. Polished nickel silver	35.50

BOEHM SYSTEM CLARINETS IN CASES

17 Key, 6 Ring Model

No.		Each
F3A126.	Ke yof A. Polished nickel silver	$50.00
F3A127.	Key of B♭. Polished nickel silver	50.00

P. Fontaine (Paris) Ebonite Clarinets

ALBERT SYSTEM CLARINETS IN CASES

15 Keys, 4 Rings, 4 Rollers

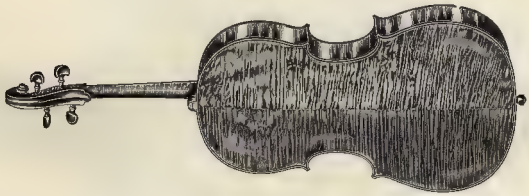
No.		Each
F3A128.	Key of A. Ebonite	$34.50
F3A129.	Key of B♭. Ebonite	34.50

BOEHM SYSTEM EBONITE CLARINETS IN CASES

17 Keys, 6 Rings (Plain Boehm)

No.		Each
F3A132.	Key of A. Ebonite	$56.00
F3A133.	Key of B♭. Ebonite	56.00

Stradivarius Model 'Cellos



Stradivarius Model 'Cello. A superior Stradivarius model cello. Back and sides are finely flamed maple; top is straight grained spruce. Finished in a lustrous reddish-brown varnish, shading to amber. Ebony trimmed. Full blocked and lined. Complete with end pin.

No. 3A190.	Full size. Each	$70.00
No. 3A191.	Three-quarter size. Each	70.00
No. 3A192.	One-half size. Each	70.00

'Cello Bags. Made of Khaki mackintosh, waterproof and full fleece lined. Imitation leather bound seams. Snap fasteners. Strong handle.

No. 3A193.	Full size. Each	$8.50
No. 3A194.	Three-quarter size. Each	8.50
No. 3A195.	One-half size. Each	8.50

Gretsch-American Saxophones

B-b Soprano

The B-b Soprano Saxophone is built in the popular, easy-blowing straight model. True in intonation and pleasing in tone. Besides taking the Soprano part in Saxophone Quartettes, this interesting instrument also plays cornet and trumpet parts without transposing Faultless mechanical action. Standard fingering system.

No. 3A151. Brass Finish. Each $108.00
No. 3A154. Silver Plated. Each . . 133.00

E-b Alto

Here is the most popular of all the Saxophone family. Has a rich full tone, easily produced. Adequate, even and true in all registers. Accurate in either straight or alternate fingering. All band and orchestra arrangements provide interesting lead and solo parts for this instrument. It also plays regular E-b cornet or alto parts straight and cello parts with easy transposing. Mechanical action is faultless.

No. 3A152. Brass Finish. Each . $120.00
No. 3A155. Silver Plated. Each . 144.00

C-Melody

This instrument is second only in popularity to the E-b alto, and especially useful because it accompanies the piano or organ and plays all vocal music without transposing. In the band it plays flute or oboe parts straight, in the orchestra, it plays cello or violin parts. Built like a watch. Has the standard American fingering system, with all the new and wanted improvements. Keys fit conveniently within the easy, natural reach of the fingers.—awkward or involved stretches are eliminated.

No. 3A153. Brass Finish. Each $133.00
No. 3A156. Silver Plated. Each 160.00

CASES FOR ABOVE SAXOPHONES

Oblong in shape. Bodies are 3-ply veneer shell (warp-proof) covered with waterproof, black keratol in reproduction of long grained leather. Nickel plated lock and catches. deep pile velvet lining. Leather strap handle.

Case for B-b Soprano Saxophone.
No. 3A157. Each $11.40

Case for E-b Alto Saxophone.
No. 3A158. Each . $15.60

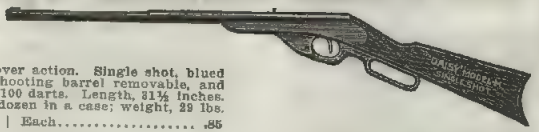
Case for C-Melody Saxophone.
No. 3A159. Each $16.20

Portable Phonograph, heavy hardwood frame, dovetailed corners, covered with heavy coated fabricoid in fancy design, three colors—red, blue and black; 16-inch turntable, excellent spring motor, satin gold finish reproducer and tone arm, record album in cover, size 13¾x11⅝x8½ inches. Weight, 40½ pounds.
No. A35. Each $15.00

Portable Phonograph, basswood frame, covered with fabricoid in black boar grain and brown Spanish, turn back, tone arm, high grade reproducer, 10-inch turntable, fine spring motor, plays three records with one winding, large record album in cover, positive catch, dimensions 16⅝x13⅝x8¾ inches.
No. A36. Each $23.50

Portable Phonograph, basswood frame, dovetailed corners, Spanish leather effect, fabricoid covered padded top, turn back reproducer, high grade spring motor, plays three to four records in one winding Extra large record album to cover, nickel plated trimmings, size 17⅞x14x18¼ inches. Weight, 1½ pounds.
No. A37. Each $29.50

Air, Dart and Cork Shooting Air Rifles



Daisy No. 12, Single Shot. Lever action. Single shot, blued finish, walnut finished stock. Shooting barrel removable, and shoots either air rifle shot or 17-100 darts. Length, 31½ inches. Weight, 1 lb. 12 ozs. Packed 1 dozen in a case; weight, 29 lbs.

No. 21R9. Per dozen..... 9.80 | Each..... .85

Miniature Charm Pistol

Miniature Watch Charm Pistols. An exact reproduction of a real pistol, illustration actual size. It uses miniature blank cartridges and shoots just like a regular pistol. High grade nickel plated frame, octagon barrel, fitted with fancy design, nickel plated handles.

No. 21R1/1. Per dozen..... 3.50
No. 21R2. As above with pearl handle. Dozen 5.75

Miniature Blank Cartridges for above pistols, 12 in box.
No. 21R5/12. Per dozen boxes. .... .75

Daisy Target

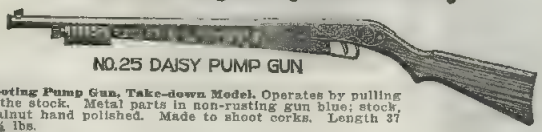
Daisy Target Holder with Bell. Metal container for paper targets. Bell sounds when Bull's Eye is scored.

No. 21R28. Per dozen. 1.96

Daisy Target Handipad. Printed in red for greater visibility. 25 targets to a pad. Packed 50 pads to a package.

No. 21R24. Per package of 50 pads (no less sold) 1.75

Cork Shooting Pump Action Daisy

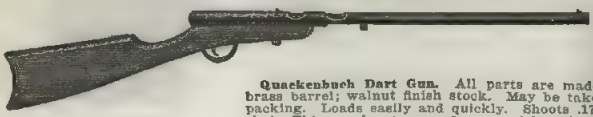


Daisy Cork-Shooting Pump Gun, Take-down Model. Operates by pulling the slide toward the stock. Metal parts in non-rusting gun blue; stock, genuine black walnut hand polished. Made to shoot corks. Length 37 inches; weight 3¼ lbs.

No. 21R16. Each 3.60

No. 21R26. Corks to fit No. 21R16 Gun. 500 in bag. Per 1,000..... 1.80

Quackenbuch Dart Gun



Quackenbuch Dart Gun. All parts are made of steel, except inner brass barrel; walnut finish stock. May be taken apart for cleaning or packing. Loads easily and quickly. Shoots .175 in. darts and common shot. This gun has tempered sear, quick mainspring, adjustable trigger, full and plain open sight. Length 38 inches; weight 2⅝ pounds.

No. 21R25. Each..... 3.43

Corks for Cork Guns

Corks to Fit Daisy Cork-Shooting Pump Gun. 500 in bag.

No. 21R26. Per 1,000..... 1.80

Darts for Dart Guns

Darts. Best for target or shooting galleries; assorted colors. One dozen in envelope

No. 21R27.

Per gross.. 2.00 | Per dozen.. .20

Weighted Feather Darts

Why bother with darts not made scientifically? These darts are made for professional use. The weight is accurately placed and is exact. The feathers are true and even. The steel point is tempered so as not to break.

No. 31N25.

Per gross.. 2.75 | Per dozen.. .25

Bedroom Group in the Charming Style of Queen Anne

The life romance of the good Queen Anne is one of the tragedies of English and Scotch history. From the moment she left the luxurious life of the French courts to take the crown of Scotland, this gentle lady's life was one of bloodshed, of petty jealousies of plots and counter plots. From France however, where she was much admired, Queen Anne brought to rugged Scotland a touch of culture and refinement, virtues which were later reflected in the furniture of her time, and which are so delightfully recreated here in the bedroom group. Queen Anne loved walnut woods with its delicate tracery of color and exquisitely grained surfaces, these lovely characteristics are reproduced here to delight us anew with their rich wood tones. The suite above is faithful to the Queen Anne period in every respect. It is made of selected choice center matched butt walnut in the front, while the top, end panels and all other parts are of walnut. The structural parts, where strength is absolutely essential, are of gumwood—a wood noted for its remarkable strength and durability. Every piece is finished in a deep rich brown walnut of authentic Queen Anne shade, nicely highlighted on the turned parts.

No. 46F29. Full Size Bed. Height, 54 inches. Shipping weight, 135 lbs. Each $70.80

No. 46F30. Twin Bed. Height, 39 inches. Shipping weight, 125 lbs. Each 70.80

No. 46F31. Vanity. Base, 50 inches; mirror, 32x28 inches. Shipping weight, 200 lbs. Each 96.00

No. 46F32. Dresser. Base, 50 inches; mirror, 32x28 inches. Shipping weight, 220 lbs. Each 103.20

No. 46F33. Chest. Base, 38 inches. Shipping weight, 220 lbs. Each 91.20

No. 46F34. Bench. Top, 24x16 inches. Shipping weight, 30 lbs. Each 16.80

No. 46F35. Chair. Shipping weight, 30 lbs. Each 18.00

No. 46F36. Night Stand. Top, 16x14 inches. Shipping weight, 30 lbs. Each 28.80

Early American Bedroom Group—Nicely Fashioned

The Margaret Shippen Suite

Margaret Shippen, whose loveliness was the pride of Colonial Philadelphia, attracted the attentions of the adventurous, though recreant, Benedict Arnold. Arnold's courtship, like his soldiering, was ardent, not to say turgid, and soon the charming Peggy Shippen, daughter of one of America's first families, became Mrs. Arnold. Her faithfulness to him when she learned of his betrayal of trust, and her devotion to him during their life in England, whither he had fled in disgrace, make the most beautiful chapters in the life history of that infamous man. These were Revolutionary days, and while the times were sparse, the furniture of the period was charming and beautifully proportioned—virtues which we have come to admire in all things Colonial. This Early American bedroom suite—The Margaret Shippen—has lost none of the original charm and purity of form which distinguished the early masterpieces. It has been reproduced with characteristic thoroughness in the selection of materials and finish, as well as in design. Blistered Maple, a material frequently used by Colonial cabinet makers is also used here, and for the same purpose—warmness of color and enduring strength. The variety of cabinets included in this group—the high and the low chest, the dresser with hanging mirror, and another with a stationary glass, permits the selection of pieces to suit individual requirements. All panels, fronts and ends are of heavy five ply cross-banded veneer surfaced with figured or blistered maple. Posts, stretchers, parting rails, toilet frames, and exposed parts are of maple. Drawer bottoms are of three-ply genuine mahogany; drawer sides are fitted with machined runners for smooth operation; bottoms are grooved and glue-blocked; each drawer is in a separate dust-proof compartment. Top dresser drawer is fitted with a mahogany jewel tray of ornamental design. New dowel case construction insures strength and durability. Chair and bench upholstered over strong webbing and covered in a colorful floral pattern tapestry. American brass fittings in Colonial pattern, special varnish process, rubbed finish

No. 53F70. Full size bed. Width, 4 ft. 6 inches. Weight, 160 lbs. Each $61.30
No. 53F71. Twin Bed. Width, 3 ft. 3 inches. Weight, 130 lbs. Each 61.30
No. 53F72. Dresser with stationary mirror. Top, 21x42 inches. Plate, 24x26 inches. Weight, 230 lbs. Each $96.00
No. 53F73. Dresser with hanging mirror. Top, 21x42 inches. Plate, 24x26 inches. Weight, 230 lbs. Each $96.00
No. 53F74. Vanity. Top, 20x44 inches. Plate, 22x26 inches. Weight, 180 lbs. Each $80.00
No. 53F75. Chiffonier. Top, 21x36 inches. Height, 43 inches. Weight, 180 lbs. Each $72.00
No. 53F76. Highboy. Top, 22x36 inches. Height, 56 inches. Weight, 250 lbs. Each $117.30
No. 53F77. Writing Table. Top, 20x34 inches. Weight, 90 lbs. Each 40.00
No. 53F78. Night Stand. Top, 16x18 inches. Weight, 30 lbs. Each 20.00
No. 53F79. Chair. Weight, 30 lbs. Each 20.70
No. 53F80. Bench. Top, 15x28 inches. Weight, 20 lbs. Each 16.70

Art Moderne Bedroom Group—Practical—Beautiful—Original

The "Frontenac" Suite. Furniture artists of Europe and America are ornamenting contemporary life—"the living generation" in a manner as strikingly beautiful and practical as it is original and modern. In this "Frontenac" bedroom group true artists in wood have given expression to the latest advances in the new art. The selection of English Grey Harewood and French Ash Burl provides a refreshing color contrast in harmony with the design, and the bold borders of black enamel bring a new charm to shaped edges and dividing lines. All panels and broad surfaces of every piece are heavy five-ply cross banded veneer construction. Tops and ends are faced with selected straight stripe American walnut while marquetry bandings are boxwood in ebony. Structural parts are of solid birch for strength. All drawers have three-ply bottoms and are fitted with special runners to insure easy operation. They are carefully finished to prevent delicate contents from soiling. The center drawer of the chifforette is equipped with three mahogany sliding trays while the vanity has a glass cosmetic plate and concealed trays.

No. 53F19. Full Size Bed. Height, 43 inches; width, 54 inches. Shipping weight, 225 lbs. Each $128.00

No. 53F20. Twin Size Bed. Height, 43 inches; width, 39 inches. Shipping weight, two in a crate, 200 lbs. Each $128.00

No. 53F21. Dresser. Top, 23x50 inches; bevel plate mirror, 24x32 inches. Shipping weight, 320 lbs. Each $157.30

No. 53F22. Chifforette only. Top, 21x36 inches; height, 52 inches. Shipping weight, 235 lbs. Each $133.30

No. 53F23. Chifforette with mirror. Top, 21x36 inches; bevel plate mirror, 15x16 inches. Shipping weight, 285 lbs. Each $174.70

No. 53F24. Vanity. Top, 18x48 inches; bevel plate mirror, 24x28 inches. Shipping weight, 215 lbs. Each $142.70

No. 53F25. Bench. Top, 14x20 inches. Shipping weight, 20 lbs. Each $20.70

No. 53F26. Chair. Shipping weight, 30 lbs. Each $26.00

No. 53F27. Night Stand. Top, 14x16 inches. Shipping weight, 46 lbs. Each $42.70

Queen Anne Bedroom Suite

The fires of the French Revolution were smouldering and all society's future looked hopeless indeed, until the more fortunate of them were successful in fleeing the land. Some sought refuge in England and among them many French artists who had been attached to the Bourbon court. These artists influenced the style of Queen Anne, giving it a touch of native simplicity, the while they added a charmant French suavity to the forms. The absence of all bulbous turnings as well as the stylish, cabriole legs are distinctly French contributions to English furniture craftsmanship of the Queen Anne period. The suite shown here in all walnut bespeaks in every detail the refinement of the famous style. This splendidly fashioned bedroom group is a tribute to modern craftsmen's recreative skill. It is nicely adaptable to today's fine homes. Note how perfectly turned out it is; how nicely fashioned every detail. It was constructed with infinite care to assure perpetual beauty to the pieces.

No. 22F118.	Full Size Bed. Width, 54 inches; height, 47 inches. Weight, 125 lbs. Each	$113.40
No. 22F119.	Twin Bed. Width, 39 inches; height, 47 inches. Weight, 100 lbs. Each	113.40
No. 22F120.	Dresser. Width, 48 inches; height, 68 inches; plate, 24x30 inches. Weight, 210 lbs. Each	158.70
No. 22F122.	Vanity. Width, 48 inches; height, 64 inches; mirror, 22x30 inches. Weight, 160 lbs. Each	126.70
No. 22F121.	Chest. Width, 36 inches; height, 55 inches. Weight, 185 lbs. Each	140.00
	Bench Chair and Night Stand packed together. Weight, 100 lbs.	
No. 22F123.	Bench. Each	33.40
No. 22F124.	Chair. Each	33.40
No. 22F125.	Night Stand. Top, 14x16 inches; height, 27 inches. Each	41.40

Good Fashion Suggests This Queen Anne Dining Suite

The ascent of the good Queen Anne to the English throne brought about the return to the soil of that country's people. Queen Anne was domestic in habits, and her hobby was gardening. It was not unnatural then to see this characteristic developed into furniture forms. Flowers in gay colors were reproduced in the upholstering of the times and some of the most beautiful needle work was turned out by the women sponsored by their peaceful-loving Queen. It is this floral design in the coverings which marks the Queen Anne furniture of today, as well as simplicity of style, and graceful flowing curves. And who can deny the comfort of this much-loved style? It is this graciousness of appearance and extreme friendliness of design which has made Queen Anne furniture a reigning favorite for centuries. It is today increasing in preference among the homes which admire good taste and correct fashion in furniture. The dining suite shown here—the "Bixley"—is a splendid adaptation of the Queen Anne period. Decorations are simple but authentic, the cabriole legs, the "pad" foot, the cockleshell and acanthus leaf carvings as well as the "cyma" curves are particularly true to the period. The pieces are remarkably well constructed to give a life-time of use and to keep the refreshing beauty of the style perpetuated through the years. Interiors are smoothly finished and drawers are of dust-proof construction. Beautifully grained walnut has been used with strong hard maple to produce a Queen Anne suite adaptable to modern needs.

No. 22F92. Buffet. Height, 38 in. Width, 70 in. Wt., 215 lbs. Each . $173.40

No. 22F93. China. Height, 64 in. Width, 38 in. Wt., 170 lbs. Each . . 158.70

No. 22F94. Server. Height, 32½ in. Width, 40 in., extended, 62½ in. Wt. 120 lbs. Each 104.00

No. 22F95. Table. Top, 42x66 in. Wt., 285 lbs. Each 166.70

One arm chair and five straight chairs packed together. Shipping wt. 205 lbs.

No. 22F96. Straight Chair. Each 42.70

No. 22F97. Arm Chair. Each 53.40

Style Correctness, Beauty, in This Sheraton Suite

The Cambridge Suite

The decorative arts no less than the fine arts, music and literature, are gifts of the ages; and it is the privilege of the present age to enrich its surroundings with the superlative decorative arts of the past, so modified and ornamented as to contribute an entirely new beauty to modern life. The "Cambridge" dining group shown here, demonstrates the effectiveness of classic design rendered by modern cabinet makers for present day homes. It is in the faultless style of Thomas Sheraton whose art was largely responsible for the perfection in design and ornamentation achieved by Eighteenth century furniture craftsmen. The beautiful turnings, delicate carvings, and master-matched crotch mahogany and satinwood veneers are features of Sheraton's original work which the designers have carefully preserved. Among the modern improvements which are introduced in this suite is a compartment concealed beneath the table top for the storage of extension table filler boards. All tops, fronts and ends are heavy five-ply cross-banded veneers. Fronts are faced with carefully matched figured crotch mahogany. Tops and ends are faced with straight stripe mahogany veneer. Border panels are of satinwood veneer, while the vertical border panels of the buffet and china are of diamond matched satinwood. Posts, parting rails, stretchers and all exposed solid parts are of solid birch or maple. Interiors are oak; drawer sides and ends of solid oak and bottoms of three-ply oak veneer. Each drawer is in a complete dust-proof section The oak silver tray of the buffet is velvet lined. Chair seats are of double strength webbing and upholstered in typical Sheraton pattern blue damask. American brass hardware is in Sheraton design. Beautiful mahogany finish, varnish process and hand rubbed.

No. 53F112. Buffet. Top, 22x78 inches. Weight, 280 lbs. Each $181.40

No. 53F113. China. Top, 15x43 inches. Weight, 210 lbs. Each 157.40

No. 53F114. Server. Top, 18x39 inches. Weight, 110 lbs. Each 85.40

No. 53F115. Table. 6 ft. extension. Top, 44x66 inches. Weight, 280 lbs. Each . 160.00

No. 53F116. Table. 8 ft. extension. Top, 44x66 inches. Weight, 300 lbs. Each . 176.00

No. 53F117. Straight Chair. Each 31.40

No. 53F118. Arm Chair. Weight of five straight chairs and one arm chair packed together, 210 lbs. Each $41.40

HAND PUNCHES

BATES-SAMSON

Made of steel and malleable iron. Punches and dies are tool steel, case hardened. Can be furnished in six sizes. Very powerful leverage, 10 to 1 ratio, is capable of punching through ¼ in. paper, cardboard, leather, or untempered metal up to 20 ga.

With 3/32 in. punch and dies.

No. 300 . . . . . Each $3.00

One in a Box

3/32 1/8 5/32 3/16 7/32 1/4

EXTRA PUNCHES FOR ABOVE

Sizes	3/32	1/8	5/32	3/16	7/32	1/4
Each	$0.50	.50	.50	.50	.50	.50

EXTRA DIES FOR ABOVE

Sizes	3/32	1/8	5/32	3/16	7/32	1/4
Each	$0.30	.30	.30	.30	.30	.30

SADDLERS PUNCHES

Drop forged from solid steel, drilled holes, half polished.

Nos.	1	2	3	4	5	6
Size hole, in.	5/32	3/32	1/8	9/32	11/64	3/16
Per dozen	$2.15	2.15	2.15	2.15	2.15	2.15
Nos.	7	8	9	10	11	
Size hole, in.	7/32	15/64	1/4	9/32	5/16	
Per dozen	$2.65	2.65	2.65	3.35	3.35	
Nos.	12	13	14	15	16	
Size hole, in.	11/32	3/8	13/32	7/16	15/32	
Per dozen	$3.35	6.00	6.00	7.15	7.15	

One Dozen in a Box

ASSORTMENTS

Made up of 1 each Nos. 2 and 7, 2 each Nos. 3 and 6, and 3 each Nos. 4 and 5.

No. 100—Assortment. . . . . Each $2.35

Made up of 3 each Nos. 6, 7 and 8, 2 each No. 9, and 1 of No. 10.

No. 200—Assortment. . . . . Each $2.75

One Assortment in a Box

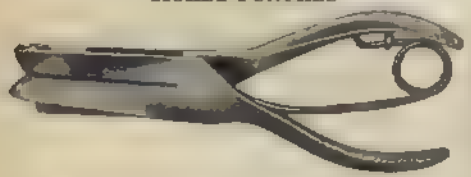
LARGE ROUND PUNCHES

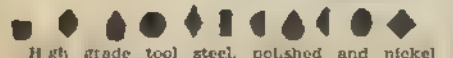
Drop forged polished barrel

Nos.	246-7/16	246-1/2	246-9/16
Size, in.	7/16	1/2	9/16
Per dozen	$11.40	[illegible]	12.50
Nos.	246-5/8	246-11/16	246-3/4
Size, in.	5/8	11/16	3/4
Per dozen	$13.20	14.00	14.40
Nos.	246-7/8	246-1	
Size, in.	7/8	1	
Per dozen	$15.70	16.80	

One Dozen in a Box

TICKET PUNCHES





High grade tool steel, polished and nickel plated extra long punch with long slot, 2 in. deep, assorted dies. 6¾ in. long

No. 23 . . . . . Per dozen $30.00

Twelfth Dozen in a Box

TICKET PUNCHES

High grade tool steel, polished and nickel plated spiral spring, assorted dies. Depth of slot 7/8 in. 4¾ in. long

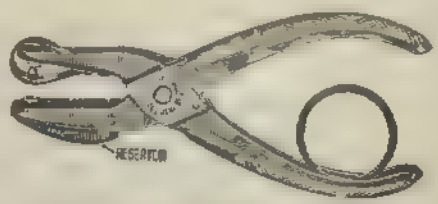
No. 11½ . . . . Per dozen $16.30

Half Dozen in a [illegible]

Good grade tool steel, nickel plated, wire spring, assorted dies. Depth of slot, ½ in., 4 in. long

No. 31 . . . . Per dozen $12.60

Half Dozen in a Box



Stamped steel, nickel plated. Reach of jaw 1¼ in. With reservoir which holds clippings. Assorted dies, 5 in. long

No. 38. . . . . Per dozen $1.90

One Dozen in a Box

Same construction as No. 38, but without reservoir. Assorted [illegible]

No. 41 . . . . Per dozen $1.60

One Dozen in a Box

VISES

DRILL PRESS

Yost

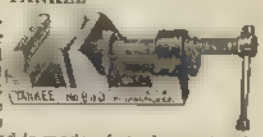
Eliminates the use of special and costly jig fixtures in drill press operations. Jaws are of gray iron, accurately machined and polished. Three flanges on the base permit easy attachment to a machine or drill press table. A V-shaped slot milled into the movable jaw permits positive locking of vertical work. The swivel handle makes operation easy in cramped positions.

Nos.	1D	2D
Width jaws, in.	3½	5
Jaws open, in.	3½	5½
Depth opening, in.	1⅝	1 11/16
Weight, lbs.	12½	23
Each	$12.00	16.00

One in a Box

VISES

YANKEE



For use on Yankee Bench Drills or separately attached to bench. Body and sliding jaw are cast iron. A removable swivel jaw provides for tapered work and is made of steel, case hardened. Steel adjusting screw. Length 6 in., width 2⅝ in., height 2 in. Jaws open without swivel 3 in., with swivel 3⅝ in. Depth of jaw 1⅜ in. Weight 3¾ lbs.

No. 990 . . . . . Each $3.75

One in a Box

Hardened steel plates on faces of jaws. Side, bottom and end accurately machined. Sliding jaw has broad seat; does not spring away—clamps evenly top and bottom. Steel screw has fine pitch Acme thread. Hardened steel block with V-shaped grooves for holding round stock. Vise can be locked on swivel at any handy position.

Nos.	992	993
Length of base, in.	4¾	7¼
Width of base, in.	2	2¾
Opening of jaws, in.	1 15/16	3⅛
Depth of jaws, in.	1⅞	1⅞
Width of jaws, in.	2	2¾
Height overall, in.	2 1/16	3
Length overall, in.	6	8¾
Each	$4.25	8.00

One in a Box

CLAMPS

Above clamps greatly increase the utility of the above vises. Holds work rigidly for drilling and other machine operations.

For use with No. 992 vise. Length 9¾ in., width 2 in.

No. 2992 . . . . . Each $1.50

For use with No. 993 vise. Length 10½ in., width 2 in.

No. 2993 . . . . . Each $2.00

One in a Box

VISES

BLACKSMITH SOLID BOX

Jaws are forged from high grade steel, heat treated. Extra heavy malleable iron nut. U-bolt plate fastening.

Nos.	Each	Width Jaw, In.	Jaws Open, In.	Wt. Lbs.
	Standard			
35	$10.00	4	3¾	35
50	11.50	4½	4½	50
70	13.75	5	5¼	70
100	27.50	6	6	100
	Heavy Duty			
150	$54.00	7	7	150
200	84.00	8	8	200

One in a Box

RADIO SOCKET WRENCHES

BUD INSULATED

FEATURES—Absolutely shock proof, double grip handles.
MATERIAL — Bakelite handles with double grip. All metal parts finest quality hardened steel.
FINISH—Handles black, all metal parts polished.

Nos.	E-1087	E-1091	E-1093	E-1099
Hex. size, ins	1/4	3/8	5/8	11/16
Length over all, ins	5 1/4	7 1/4	7 1/8	9 1/4
Each	60	72	81	99
	$0 30	35	40	50

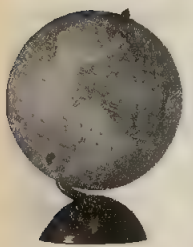
SETS

Per Set

No. E-SA-3—Set includes four wrenches; one each of above numbers 3 15
One set on easel back display card; wt net 1½ lb. $1 55

RADIO GLOBES

STANDARD



FEATURES—Shows the principal international short wave radio stations and their call letters.
Entirely new, up-to-the minute and accurate. Contains an astonishing amount of detail, including Admiral Bird's 1933 route from New York City to Little America. The type is easy to read.
MATERIAL—Die cast material finished in statuary bronze. On the base is a unique design formed by the seven stars of the Big Dipper, raised and gilded. The words "Big Dipper" also appear in raised letters.

Each

No. E-P70—Diam ball 7 ins; height over all 9 ins $2 01
One in carton; wt each 2 lbs.

RADIO GLOBES

STANDARD

FEATURES — Includes Manchukuo, the new Japanese Empire, 4000 place names, steamship routes, ocean currents, principal railroads, Columbus voyages, Lindbergh's flight; Little America.
Each state in the United States is shown in a distinguishing color. Globe is so scaled to make it easy to figure distances between points.
MATERIAL — Pressed fibre board globe. Die cast graduated meridian and base.
FINISH—Statuary bronze striped in gold.

Each

No. E-P80—Ball 8 ins; height over all 11 ins $4 05
One in carton; wt each 3¾ lbs.

STANDARD

FEATURES—Shows all principal international short wave radio stations and their call letters in red. Shows more than 5000 names, principal steamship routes and railroads, ocean currents, Columbus voyages, sites of famous ruins, Lindbergh's Paris flight, mountain peaks with heights, deserts, oases, swamps and Little America.
MATERIAL—Ball mechanically made of composition, practically unbreakable. Strongly reinforced by a heavy axis running between the poles on inside. Supported in a fully graduated semi-meridian and moves freely on its axis. The stand is modern in design.

With each globe a 32 page book called the "Story of the Globe" is given free. Gives complete information, with illustrations as to how to use globe. In the back is the globe-game "Do You Know" with 146 questions and answers about fascinating facts of geography.

Each

No. E-P212—Diam ball 12 ins; height over all 17 ins $6 60
One in carton; wt each 10 lbs.

Courteous service at all times is most essential to sales promotion. Think well of the saying. "A satisfied customer is your best asset." Often times a smile means a sale.

No. 470 Coal Charging Cars

Used extensively in power plants and boiler rooms to bring coal from bins to boilers, where it is shoveled direct into the furnace.

The side door drops, making a shelf from which to shovel. Latest type hinge prevents the shovel from catching. Wheels pressed on axles which revolve in roller bearings.

No.	Each	Body Lgth. In.	Body Width In.	Body Depth In.	Size Wheels In.	Gage Track In.
470-A	130.50	60	36	18	12	24
470-B	175.50	60	48	24	14	24

Timber Dollies

Hardwood oak or hickory, with cast iron roller. Wrought axle passes entirely through roller. Used as roller with bottom side up. No. 4 has concave roller with 3¼-inch diameter at center.

No.	Each	Frame Inches	Roller Inches	Weight, Each Pounds
1	9.50	16 x19	6x10	70
2	10.00	19½x26	6x12	80
3	9.00	18 x24	3x12	45
4	11.00	18 x18	7x12½	61

Maple Rollers

Made from Free of Heart, or quarter sawed hard maple. For house or machinery moving.

Size Inches	Each	Size Inches	Each
2x24	1.40	4x48	4.40
3x24	1.60	4x60	5.50
3x30	1.80	4x72	6.50
3x36	2.00	5x24	3.30
3x48	3.30	5x36	4.20
4x24	2.10	5x48	5.60
4x36	3.20	5x60	6.70

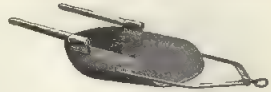
Prices on 6, 7 and 8-inch rollers quoted on application

Skids

Made from selected, straight grained timber well seasoned, with the ends of side rails protected by steel tips.

Length Feet	Each	Width Inches	No. of Cross Bars	Side Rail Inches	Weight Lbs.
6		16½	2	1¾x3½	40
7		16½	2	1¾x3¾	50
8		16½	2	1¾x3¾	55
10		16½	3	1¾x4	65
12		16½	4	1¼x4¼	79

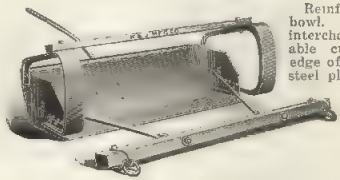
Columbus Drag Scrapers



Highest type of drag scraper made. Bowls are stamped from a single sheet of extra hard steel plate and are of seamless construction thruout. Round top handles are a distinguishing feature.

No.	Each	Cap. Cu. Ft.	Length Bowl Ins.	Width Bowl Ins.	Greatest Depth Ins.	Weight Each Lbs.
1	.....	7	32½	33	10½	105
2	.....	5	30½	29½	10½	95
3	.....	3	30½	26	10½	82

Fresno or Buck Scrapers



Reinforced bowl. 12-in. interchangeable cutting edge of hard steel plate.

No.	Each	Cap. Cu. Ft.	Dimen. Bowl, In. Lgth.	Width	Depth	Wt. Lbs.
1	....	17	60	21	13⅜	310
2	....	12	48	21	13⅜	260
3	....	10	42	21	13⅜	250

No. 69 Contractors' Rooter or Furrow Plows

All Steel

For plowing up old pavements, roadbeds, shoulders, new lands, etc. Cast steel beam. Steel handles. Forged steel clevis, wing or share. Heavy steel plate moldboard. Forged steel reversible point, 1¼x6x33 in. long, can be adjusted forward when worn. Equipped with gage shoe or wheel as ordered. Weight with clevis, 315 lbs.

No. **69** Rooter or Furrow Plow.....Each ....

No 67 Contractors' Rooter Plows

Steel or Cast Beam

Wedge shaped forged steel reversible point, sharpened at both ends. Can be adjusted forward when worn, and can be drawn out and resharpened. This is a very strong and practical Rooter plow. Equipped with gage shoe or wheel as ordered. Weight, 250 lbs.

No. **67** Rooter Plow.....Each ....

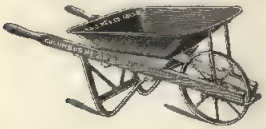
No. 52 S.C. Bull Frog Coal Barrows

Capacity, 250 Lb. Hard or 300 Lb. Soft Coal.

Made of steel. Handles of 1-in. tubing bent in front of wheel for forward dumping, and with double bend in frame, placing wheel well back under load. Tray 16-gage; length, 46 in. Width, 24-in. back, 17-in. front. Depth, 8½-in. back, 11½-in. center, 2-in. front. Top bound with ⅜x1½-in. band iron. No. 12 wheel. Channel iron legs with renewable shoes.

No. **52 S.C.** With Pneumatic Rubber Tire. Each **26.18**
No. **52 S.C.** With Steel Wheel..... Each **17.22**

Columbus Contractors' Wheelbarrows



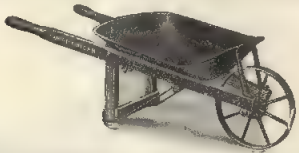
For street work and general purpose use in handling concrete.

No. 2B has tray risers which tends to keep tray level when wheeling fluid material, and also allows wheel to be placed well back under tray making load easier to handle. No. 2A, same as 2B, with tray risers omitted.

Cap., 4 cu. ft., size top, 36x29 in., depth at wheel, 9¼ in., depth handle end, 4½ in., wheel diam., 16½ in., size tire, 1½x⅜ in., size axle, ⅝ in.

No. **2B.** With tray risers. Wt., 71 lbs.. ..... Each ....
No. **2A.** Without tray risers. Wt., 69 lbs.....Each ....

Pan American General Purpose Barrows



A strong, substantial barrow adapted for side dumping. Capacity, 3 cu ft. Tray: length at top, 32 in.; width at top, 33 in.; depth at wheel, 9¾ in.; depth handle end, 6¼ in. Wheel diam., 16¼ in. Tire, 1½x⅞ in. Axle, ⅝ in. Wt., 60 lbs.

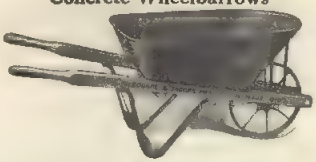
Pan American Wheelbarrow..... ...Each **5.75**

No. 42 Bull Frog Concrete Barrows

Angle iron wheel guard for forward dumping. Risers under tray elevates front end so that in wheeling the tray stands level. Handles, 1¼x2¼ inches. Legs have renewable shoes.

No.	Each	Length Top Inches	Width Top Inches	Vertical Wheel Inches	Depth at Handle Inches	Cap. Heaped	Cu. Ft. Struck	Weight Pounds
42	**9.80**	29½	37	9½	9¾	4	3	71

Concrete Wheelbarrows



K. & J.

End dumping; front of the tray forming a perfect pouring channel. Round steel wheel guard at end of handles makes this barrow unusually handy for dumping forward into molds. Very handy for using in narrow runways as tray is of narrow and deep design.

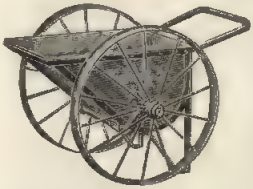
Columbus

All steel construction, otherwise same as K. & J. above. Wheel guard and dumping rest is formed by handles, which are tubular and in one continuous piece.

Specifications: Cap., 4 earth, 2 wet, cu. ft., size top, 38½x24½ in., depth at wheel, 16 in., depth handle end, 7¼ in., wheel diam., 16¼ in., size tire, 1½x3⅛ in., size axle, ⅝ in.

K. & J. Wood handled. Wt., 75 lbs ..... Each ...
Columbus. All steel. Wt., 85 lbs... ....Each ....

K. & J. Concrete Carts



Ideal for large structures where the material must be moved fast. Easily handled and holds a large quantity of concrete.

Bowls have reinforced edges and handles are smoothly formed steel pipe made in one piece.

No. 1 has a heavy one-piece axle bent around bottom of bowl, affording a strong bowl support. Wheels are crowned for easy turning. No. 2 is a self-balancing type. Axles do not pass through bowl but are held by malleable iron spiders which are securely fastened to bowl. No. 3 is similar to No. 2, but is not self-balancing, having steel legs to **hold bowl upright.**

Capacity, approximately 6 cu. ft

No.	Each.	Inside Length Ins	Inside Width Ins	Greatest Depth Ins	Diam. Axle Ins	Tread Ins	Size Wheel In.	Weight Each Lbs.
1	.....	38½	20	20	1¼	32¼	30x2½	210
2	.....	36⅞	23⅛	18¼	1½	34½	42x2½	210
3	. ..	36⅞	23⅛	18¼	1½	34½	42x2½	220

Type B Tubular Concrete Wheelbarrows

Forward Dump

Designed for the easy wheeling and dumping of flowing concrete, being so constructed that the load is carried over the wheel, and with a minimum lift on the handles the tray is dumped. Shape of tray makes this barrow very suitable for pouring into small or narrow forms.

Cap., 3 cu. ft. Tray: length at top, 35½ in.; width at top, 23½ in. Wheel diam., 16⅛ in., ⅝ in. Axle. 1½x⅝ in. Tire. Depth handle end, 11⅝ in. Weight, 71 lbs.

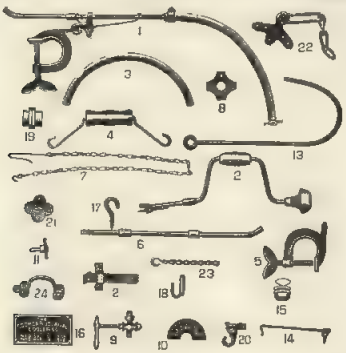
Type **B** Forward Dump Wheelbarrows....Each **7.00**

Cook Hot Box Coolers

Cools hot boxes by forcing water between the heated rubbing faces. The water is discharged at the center of the bearing above the oil and waste on the cone of friction immediately under the overhanging lip of the brass. The recess formed at the meeting faces of the axle and brass holds the water down to the face of the revolving bearing and prevents the oil from throwing off the water. The upward and inward motion of the axle draws a portion of the water between the rubbing faces, forming a cushion of water between them. This forms a complete water-bearing which stops the friction, overcomes the heat, reduces expansion, prevents the journal cutting or crystalizing, grinds away the foreign substances which have been stuck to the face of the bearings by the heat and pressure, restores the axle smooth to nearly the same condition as before being heated. If the cooler is properly adjusted in running from fifteen to twenty-five miles it will bring the journal back to its normal bearing and leave it straight, smooth and serviceable without delay to the train or injury to the axle. Will avoid the necessity of removing brasses until they are worn out.

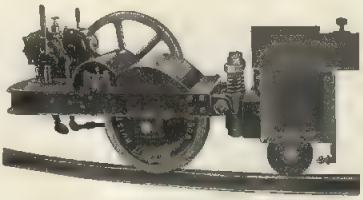
Cook Hot Box Coolers.....Each 15.00

Repair Parts for Cook Hot Box Coolers



No.		Each
1	Hose, Clamp and Discharge Pipe	3.00
2	Brace	1.25
3	Hose	.45
4	Rail	.25
5	Clamp	1.00
6	Discharge Pipe	.50
7	Stay Chain	.40
8	Body Plate	.35
9	Cock	2.50
10	Dial Plate	.40
11	Hose Union	.50
12	Cover Spring and Loop	.30
13	Crown Hook	.25
14	Clamp Lock	.15
15	Drain	1.00
16	Name Plate	.30
17	Sill Hook ....per Gross	5.00
18	Disch. Pipe Hook	.10
19	Strainer	.65
20	Disch. Pipe Holder	.40
21	Top Ear	.35
22	End Ear and Link	.80
23	Cover Chain	.20
24	Cover Handle	.55
25	Hangers	3.50
26	Cover	.80

Detroit Pneumatic Turntable Tractors



Showing Method of Attachment to Turntable Truck

A simple, efficient machine; designed for easy attachment to most any type of locomotive turntable; sturdy in construction; exceedingly powerful.

The overhung construction of frame with motor and counterweight on outer end imposes great weight and gives high traction to the driving wheel. Frame is solid steel construction, mounted in front through swiveled connection to a bracket suitable for bolting to table and further provided with cushioned springs for relieving the jolt when locomotive hits table. The machine permits of adjustment side ways and can be used at right or left hand side, if desired.

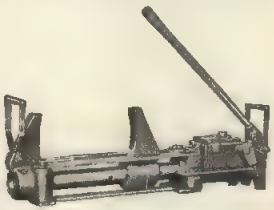
Air supply is usually brought through the center of the table using a swivel connection, either piped under ground to the source of supply or mounted overhead by supporting trestle. The machine can also be operated direct from locomotive compressor, if desired.

Equipped with a fool-proof pneumatic motor, reversible; suitable for either air or steam.

Prices on Application

No. 771 Greenlee Tie Squeezers

Portable—Hydraulic



A 25-ton horizontal hydraulic machine for squeezing railroad ties together before applying bands, bolts or irons in binding them to prevent splitting and decay. Hand operated by one individual. Equipped with cast steel jaws, one stationary, the other moveable. When squeezing ties out of track the jaws are in an upward position. The checked tie is put between the jaws and slack is taken up by quick movement of the moveable jaw. Pressure is then applied by pumping the injector lever, bringing the tie together. When used on ties in track, the jaws are quickly reversed so that the piston sets over the tie. The tie is quickly pulled together and the anti-checking device applied.

The complete machine weighs 180 lbs. The jaws have a maximum opening of 16 inches.

No. 771 Tie Squeezer.....Each 170.00

TICKET PUNCHES

With Reservoir.

Stamped steel, nickel plated and polished; steel dies and spring; with reservoir and finger ring; knurled grip.

Assorted dies. Hearts, diamonds, spades and clubs.

Per Doz

No. 360-5—Length reach 1 in.; over all 5 ins $3 60
One doz in cardboard box; wt doz 2¾ lbs.

Malleable iron, steel coil wire spring and dies; length reach 1 inch, length over all 4¼ inches. Assorted dies.

Numbers . . . 1 5 6 7 9 12 17 18 19

Stock design of dies . . . .

Per Doz

No. 31 P—Polished $22 50
No. 31 NP—Nickel plated 31 50
One doz in cardboard box; wt doz 2½ lbs.

CONDUCTORS' PUNCHES

Malleable iron, nickel plated and polished; steel dies; wire spring; length reach 1¼ inches. Assorted dies.

Per Doz

No. 114—Length over all 5 ins $48 00
Half doz in cardboard box; wt doz 2 lbs.

Malleable iron, polished and nickel plated. Steel springs and dies. Made in both single and double dies. Carried in stock in single dies only, but can be furnished from factory in any design, single or double dies.

Flat spring. Numbers and dates to be punched are plainly visible.

Assorted Dies, made in approximately 200 different Designs.

Per Doz

No. 33—Single dies, length reach 1¼ ins; over all 4½ ins $69 00
One in box; wt doz 3¾ lbs.

SPRING PUNCHES

Best quality malleable iron handles and jaws, polished; crucible steel tubes, heavy rivet at joint, tempered steel spring riveted to handle.

Per Doz

No. 202—Single tube; sizes 2 to 10, assorted; length over all 8¼ ins; wt doz 9 lbs $18 00
Half doz in cardboard box.

Best quality malleable iron handles and jaws; polished crucible steel tubes, heavy rivet at joint; tempered steel springs, riveted to handle.

Per Doz

No. 214—Four tubes, revolving; sizes 4, 6, 8 and 10; length over all 9½ ins; wt doz 8 lbs $25 50
Half doz in cardboard box.

SPRING PUNCHES

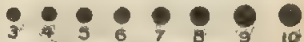
D 1

Best quality malleable iron handles and jaws; polished crucible steel tubes; heavy rivet at joint; tempered steel springs, riveted to handle.

Per Doz

No. 216—Six tubes, revolving; sizes 4, 6, 7, 8, 9, and 10; length over all 9¼ ins $33 00
Half doz in cardboard box; wt doz 9½ lbs.

TUBES FOR NO. 202, 214 and 216 PUNCHES



Nos.	216T-2	216T-3	216T-4	216T-5	216T-6
Size tube	2	3	4	5	6
Per Doz	$4 50				

Nos.	216T-7	216T-8	216T-9	216T-10
Size tube	7	8	9	10
Per Doz	$4 50			

LODI

Stamped steel handle and jaws, bright finish; tempered steel tubes; coiled wire spring; riveted joint. Length 6 inches.

Nos.	361-2	361-4	361-6
Size tube	2	4	6
Per Doz	$8 01		

One doz in cardboard box; wt doz 3½ lbs.

ASSORTMENTS Per Ass't

No. 361A—Includes one dozen assorted punches as follows: four—No. 361-2; five—No. 361-4 and three—No. 361-6 . . . . . $8 01
One ass't in cardboard box; wt ass't 3½ lbs.

LODI

Stamped steel handles and jaws, bright finish; tempered steel tubes; coiled wire spring; riveted joints.

Per Doz

No. 384—Four tubes, revolving; sizes: 1, 3, 5 and 7; length 9 ins $20 01
Half doz in cardboard box; wt doz 7 lbs.

TUBES FOR NO. 384 LODI PUNCHES

Nos.	384T-1	384T-3	384T-5	384T-7
Size	1	3	5	7
Per Doz	$3 60			

LODI

Crucible sheet steel handle, full nickel plated; revolving head support on both sides by heavy spring; bright finish tempered steel tubes.

Per Doz

No. 386—Six tubes, revolving; sizes 1, 2, 3, 4, 5 and 7; length 8 ins $24 00
One in carton; wt doz 8¼ lbs.

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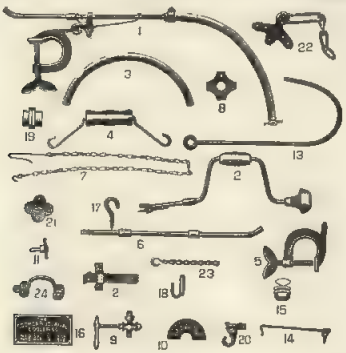

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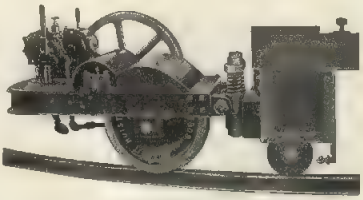

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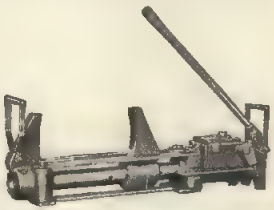
Prices on Application

No. 771 Greenlee Tie Squeezers

Portable—Hydraulic



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No. 771 Tie Squeezer.....Each 170.00

"BULLDOG", "FOX" and "BANTAM" BRANDS

SOLID SHANK ONE-PIECE SOCKET PATTERN

SHOVELS, SCOOPS and SPADES

Manufactured by The American Fork & Hoe Co., makers of TRUE TEMPER Tools

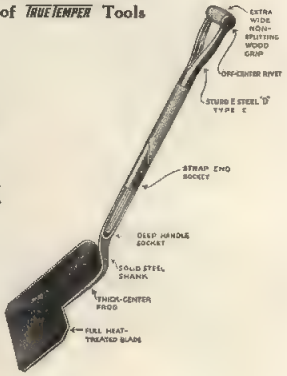
FLEXTEEL QUALITY

Heat-Treated

Standard-weight

Shovels

Spades



The Skelton one-piece Construction——Four stages in forging Solid-Shank Shovels.

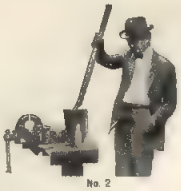
Illustration showing features of Construction which make Solid-Shank Shovels popular.

Skelton Vise-Test

Illustration No. 1
A round point shovel, bent between an inch spread in the jaws of a vise.

Illustration No. 2
The same shovel. No sign of a fracture developed from the test.

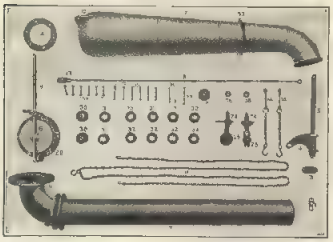
When making this test, keep firm hold on handle until shovel is released from vise.



Solid Shank Shovels are One-Piece and Chemically full *Heat-Treated*

FULL HEAT TREATING. Only One-piece Shovel Blades can be uniformly and completely Full Heat-Treated from the bottom edge to the top shoulder. All FLEXTEEL Quality blades are forged from a solid bar of steel—one-piece—no riveted or welded joints—and then Full Heat-Treated with Pyrometer-controlled chemicals. This scientific method produces the maximum of hardness and the highest degree of toughness in FLEXTEEL Quality shovels—guaranteed against splitting or curling. The Skelton methods of One-piece construction and Full Heat-Treating make all FLEXTEEL Quality shovels unsurpassed in strength and durability.

Halladay Improved Valve, Outlet Pipe, Spout and Fixtures



Strictly frost proof. When ordering, always state the diameter of tank and distance to center of track.

Outlet Pipe, Spout, Fixtures and Valve Complete

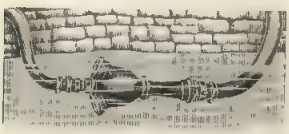
Size Pipe In.	For Tanks, Diam., Ft.	Complete Each	Size Pipe In.	For Tanks, Diam., Ft.	Complete Each
6	16	90.00	8	20	90.00
6	20	95.00	8	24	145.00
6	24	100.00	10	16	135.00
7	16	102.00	10	20	145.00
7	20	108.00	10	24	155.00
7	24	114.00	12	24	222.00
8	16	120.00	..	..	.....

Valves Only

Warranted not to leak and to last as long as the tank itself, without any repairs whatever.

Size, Outlet, In.	6	7	8	10	12	14
Each	12.00	15.00	18.00	30.00	40.00	55.00

Portable Railway Syphons



Is of great value upon construction or other trains where regular water stations have not been established or cannot conveniently be reached. Water can be taken from a creek or other source of supply adjacent to the track, and the tender filled in from six to twelve minutes.

It is simple, durable and certain; has no movable part to get out of order, and will not freeze up.

"A", steam cock tapped into the boiler or steam dome. "B", the discharge hose.

No.	3	4	5	6	7	8	9	10
Diam. Disc Conn., In...	¾	1	1½	2	2½	3	4	6
Diam. Steam Conn., In...	½	¾	1	1¼	1½	1½	2	2½
Horse Power Required..	1	1½	4	6	8	12	25	50
Cap. in Gals. per Minute.	30	50	120	200	320	450	800	1800

Above 2-inch have Flange Suctions.

No.		Each
5	Fitted with 25 ft. each Steam and Discharge Hose..	110.00
5	Fitted with 50 ft. each Steam and Discharge Hose..	165.00
6	Fitted with 25 ft. each Steam and Discharge Hose..	145.00
6	Fitted with 50 ft. each Steam and Discharge Hose	200.00

Other sizes fitted in proportion.

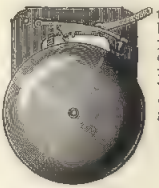
Locomotive Bells

For locomotive, steamships, etc. With clapper and bolts.

Diam. In.	Weight Each Lbs.	Bright Finish	Highly Polished
8½	13	....	....
9½	16	....	....
10½	20	....	....
11	25	....	....
12	30	....	....
12½	35	....	....
13	40	....	....
14	50	....	....
15	60	....	....
16	70	....	....
17	80	....	....
17½	100	....	....

Weight of Bell always includes Clapper Bolt & Nut.

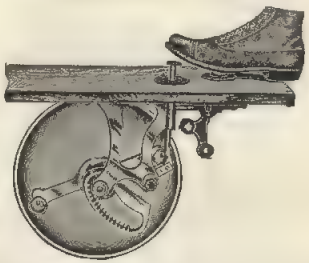
Trip Gongs



The shells are made of steel, uniform in size and quality, being highly polished and nickel plated. The frames are made of iron and therefore practically indestructible. Not affected by weather. Suitable for anything or any place for which a signal gong is needed.

Diam. In.	Each	Diam. In.	Each
4	.90	9	....
5	1.00	10	5.00
6	1.50	12	7.00
7	...	14	10.00
8	3.00	16	14.00

Rotary Crane Gongs



Especially useful on all cranes and construction work. It is made of pressed steel—not cast. Contains only five parts, all of which work in perfect unison with an action as smooth as oil. Crane operator can indicate whether he intends to stop, go forward or backward; one ring for each pressure of foot on front push pin. In addition, another pin is provided which is responded to by thirty or forty loud clear rings. Saves many stops and starts and leaves operator with both hands to run crane.

Type R, as Illustrated and Described Above

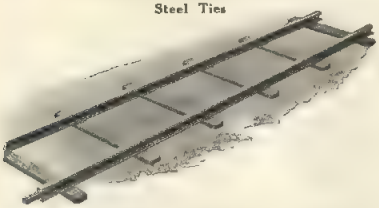
Size, In.	10	12	14
Type R .....Each	10.00	15.00	17.50

Type D without 2-Ball Single Tapping Attachment

Size, In.	10	12	14
Type D .....Each	10.00	15.00	17.50

Portable Industrial Tracks

Steel Ties



Made in sections of 15 feet each for any gage from 18 to 36 in., five ties with each section.

Rail is attached to tie with a bolt and clip. Clips are provided with lugs, which fit into the holes of the ties, preventing the possibility of the rails spreading.

We supply for 12-pound rails, steel rolled ties weighing 7 lbs. per yard; for heavier rails, ties weighing 12 lbs. per yard.

For industrial plants, contractors, etc., where it is necessary to move track from one place to another.

Prices on Application

Switches and Frogs

Standard switches are made up complete with necessary splice bars or joint ties, and guard rails, with riveted ties. Carried in stock, 9 ft. long with a radius of 12 ft., or 15 ft. long with a radius of 30 ft. 15 ft. switches are recommended, as they provide easier operation of cars and permit standard 15 ft. sections of track to be removed and the switch inserted in its place.

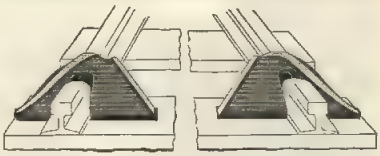
Prices on Application

Fewing Wrecking Frogs

Alloy steel. Is provided with caulks and also spike holes. The flanges and ribs guide the wheel to the rail. The ascent is gradual, yet the throwing power sure. It does not interfere with under-rigging of cars or locomotives.

Type	Per Pair	For T Rail	Wt., Lbs. Per Pair
A	....	85 Lbs. and Under	186
Special	....	100 Lbs. and Under	200
B	....	100 Lbs. and Under	234
High B	....	Special—For 6 in. Rail	250
B-130	....	Special—For 6¾ in. Rail	260
60-Lb. Type	....	60 Lbs. and Under	125
Interurban	....	For Traction Lines, 85 Lbs. and Under	125

Johnson Wrecking Frogs or Car Replacers



Straddles the rails; needs no spikes, clamps or fasteners. Rests on rail both front and rear. Adjusts itself to different heights of rail. Distributes load on rail, not one or two ties.

Type	Per Pair	For Rail Up to, Wt., Lbs.	For T Rail Not Over Ht., In.	Capacity	Throat Opening In.	Wt. Lbs Per Pair
M	....	45	3½	20 Ton Locomotive	2	30
C	....	65	4½	30 Ton Locomotive	2½	60
B	....	80	5½	50 Ton Locomotive	3¼	110
A	....	100	5¾	80 Ton Locomotive	3½	145
Z	....	120	6½	100 Ton Locomotive	3½	165
AA	....	120	6½	200 Ton Wreck Outfit	3½	250

C. A. & Co. Wrecking Frogs or Car Replacers

Wrecking Frogs or Car Replacers.....per Pair **10.00**

Pocket Seal Presses

For lead wire or cord seals up to 5/16 in. thick and 7/8 in. in diameter. Made of semi- and tool-steel and is interchangeable throughout. Employs the cam and lever principle. Has a ¼ in. throw. Dies quickly and easily removed without taking press apart. Length, 7½ inches. Weight, 1 pound.

No. 1 Seal Press. Cast Finished.....Each **2.00**
No. 1 Seal Press. Japanned.....Each **2.25**
No. 1 Seal Press. Polished.....Each **2.50**
No. 1 Seal Press. Nickeled.....Each **2.75**

Lead and Wire Car Seals

Two ply, No. 23 wire, length 6 in. Lead disc.

No. **122** Car Seals.....per 1000 ....

No. 9 Train Order Message Hoops

Made of ¼-inch full diameter Sarawac Spring Rattan, with 13x14-inch loop. Equipped with spring brass torsion clip. Can furnish any length handle, or loop, or white enameled loops to order.

Length Handle, In.....	36	50	54
Length Overall, In.....	50	60	66
Weight per Dozen, Lbs....	6	6¾	6½
No. 9.....Each	.25	.30	.35

Eagle Railroad Torches

Top Burner

No. E2-110

No. E2-182

Seamless steel body, 22 gage. Welded seam in spout. Bottom and handle welded to body. No. E2-110 with handle of 18 gage steel. No. E2-182 with handle of 16 gage steel. Length of spout, 2¾ in.

No.	Per Dozen	Capacity Pints	Diameter Inches	Height Overall, Inches
E2-110	....	1	4¼	8 7/16
E2-182	....	2	5⅞	9¼

Eagle Railroad Torches

Side Burner

No. E81R

No. E82

Seamless steel body, 22 gage. Welded seam in spout. Spout, handle and bottom welded to body. Handle of 18 gage steel. No. E82 equipped with 9 gage wire hook.

No.	Per Dozen	Capacity Pints	Diameter Inches	Height Overall, Inches
E81R	....	1	4¼	6 7/16
E82	....	2	5⅝	6½

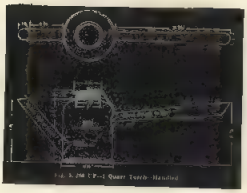
Eagle Railroad Lamp Fillers

Seamless steel body, 22 gage. Welded seam in spout. Spout, handle and bottom welded to body. Handle of 18 gage steel

No.	Per Dozen	Capacity Quart	Diameter Inches	Height Overall, Inches
E6-43	....	1	6¾	5½

Eagle Railroad Torches

No. E100



No. E200-UP

No. E300

Handled

Seamless steel body, 22 gage. Welded seam in spout. Spout, handle and bottom welded to body.

No. E300 with spout and handle reinforced.

No. E100

Capacity, 1 pint. Diameter, 3¾ inches.

Height overall, 5⅛ inches.

No.	Per Doz.
E100.....	....

No. E200-UP

Capacity, 2 pints. Diameter, 4¼ inches. Height overall, 5⅞ inches.

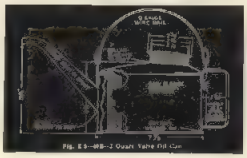
No.	Per Doz.
E200-UP..	....

No. E300

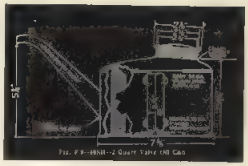
Capacity, 1 pint. Diameter 4¼ inches. Height overall, 5⅛ in.

No.	Per Doz.
E300.....	....

Eagle Railroad Valve Oil Cans



No. E8-40B



No. E8-40SH

Seamless drawn steel body, 22 gage. Welded seam in spout. Spout, handle and bottom welded to body.

No. E8-40B with handle of 18 gage steel, ⅛ inch wide. 9 gage wire bail.

No. E8-40SH with handle of 18 gage steel, 1 in. wide.

No. E8-40B

Capacity, 2 quarts. Diameter, 7⅜ inches.

No.	Per Doz.
E8-40B...	....

No. E8-40SH

Capacity, 2 quarts, Diameter, 7⅜ inches.

No.	Per Doz.
E8-40SH..	....

Eagle Welded Steel Supply Cans

Made from one piece of 24 gauge seamless steel. Breast and body acetylene welded. Bottom re-enforced with heavy steel hoop.

Dependable storage and filling cans for mines, mills, factories and foundries, or for oil and other liquids. Unaffected by heat.

Nos.	60	61	62	64
Capacity, Gals	1	2	3	5
Spout, Lgth., In.	2 5/8	2 5/8	2 3/4	2 3/4
Spout, Diam., In.	3/8	3/8	1 1/4	1 1/4
Filler Opening, In.	2 1/4	2 1/4	2 1/4	2 1/4
Per Dozen	16.40	20.60	24.60	32.80

Locomotive Engineers' and Shop Torches

Brazed Steel

Fire and leak-proof due to the Wall brazed steel construction features.

No.	Price per Dozen	Cap. Pts.	Wt per Doz., Lbs.
110	9.00	1	15
181	9.00	1	10½
182	10.00	2	13½

Pyramid Torches

Brazed Steel

Fire and leak-proof due to the Wall brazed steel construction features.

No.	Price per Dozen	Cap. Pts.	Burner	Wght. per Doz. Lbs.
81	9.00	1	1	11½
82	10.00	2	1	16½
83	12.00	2	2	18
84	12.00	4	1	21
85	14.00	4	2	25½

Eagle Copper Plated Railroad Oilers

Extra Heavy Pattern

Seamless drawn steel body. Re-enforced insert type spouts. Re-enforced handles welded to body. Large spout opening for quick dispensing. Vented filler cap.

No. 111 has bottom acetylene welded to body.

No.	Per Dozen	Capacity Pints	Diameter Inches	Length Spout Inches	Weight per Dozen Pounds
101	18.00	2	4¼	10½	14
111	20.00	4	5¼	14¼	20

Eagle Copper Plated Railroad Oilers

The body is drawn seamless from .025 cold rolled steel, copper plated and highly polished. Seamless welded re-inforced insert type spouts. Inch filler opening. Brass bushing. Cut threads.

No.	Capacity Pints	Length Spout Inches	Diameter Inches	Weight per Dozen Pounds	Price per Dozen
10	1	12	3¾	9½	14.00
11	2	18	4½	14¼	18.00

Eagle Hand Oilers

Seamless, drawn and welded steel bodies with straight insert type spouts and spot welded handles. Finished in black enamel. Fitted with vent tube. Mouth opening 1¾ inches. A and B numbers have bent spouts. AA and other numbers have straight spouts.

No.	Per Dozen Oilers	Per Dozen Extra Spouts	Capacity Pints	Spout Lgth. Inches	Diameter Inches	Hgt. Overall Inches	Wt. Lbs. Doz.
20	12.00	3.00	1	10	3¾	14¼	10½
20A	12.00	3.00	1	10	3¾	14	10½
22	13.00	3.50	2	12	4¼	17¼	13½
22A	13.00	3.50	2	12	4¼	17	13½
22AA	14.00	4.00	2	18	4¼	23½	15
22B	14.00	4.00	2	18	4¼	23⅛	15
23	15.00	4.00	4	18	5⅛	23⅜	18
23B	15.00	4.00	4	18	5⅛	23¾	18

Eagle Welded Steel Valve or Locomotive Oilers

Welded steel construction throughout. No solder used. Spout reinforced at base. Bottom rim reinforced with heavy steel ring raising the bottom ½ inch. Black rust-proof finish. Has a positive working valve 6 in. from tip end of spout.

No.	400	450
Capacity, Quarts	1	1½
Length Spout, In.	22½	22⅛
Outside Diam. Bottom, In.	4¼	4½
Height Over All, In.	28	29½
Diam. Filler Opening, In.	1	1
Weight per Dozen, Lbs.	23	25
Per Dozen	15.00	18.00

Copper Plated Steel Oilers

Bodies are made of high grade seamless drawn steel, double seamed clock spring bottom, heavy rolled threads, 1⅜-inch wide mouth openings. Spouts are interchangeable on any size.

	Capacity, Pints	Diam., Ins.	Length Spout, Ins.	Per Doz.	Extra Spouts, per Doz.
No. 12	¼	2⅞	3-Straight	4.50	2.75
No. 13	½	3⅛	3 "	5.50	2.75
No. 13A	½	3⅛	5 "	6.00	3.25
No. 14	½	3⅛	9-Bent	6.50	4.25
No 14A	½	4	3-Straight	7.50	2.75
No. 14AA	½	4	5 "	8.00	3.25
No 14B	½	4	9-Bent	8.50	4.25
No. 15	1	4⅛	3-Straight	9.25	2.75
No 15A	1	4⅛	5 "	9.75	3.25
No. 16	1	4⅛	9-Bent	10.50	4.25

No. 451 Two-Way Dump Cars

Has wheel pressed on axles and roller-bearing boxes. Track gage, 24 inches.

No.	Each	Cap. Cu. Ft.	Size Overall Lgth. In.	Width In.	Ht. In	Size Plate, Gage No. and Size, In. Sides	Ends	Diam. Wheel In.	Wt. Lbs.
451-C	178.20	21	75	52	45	10	10	12	900
451-D	188.10	27	90	58	45	10	10	12	975
451-E	200.20	36	98	60	50	10	3/8	14	1150
451-F	217.80	41	98	60	50	3/8	3/8	14	1350
451-G	247.50	54	105	66	53	3/8	1/4	14	1750

Prices on 30-in. track gage quoted on application.

No. 450 Rocker Race Dump Cars

Furnished with plain roller-bearing wheels unless otherwise specified.

Track gage, 24 inches.

No.	Each	Cap. Cu. Ft.	Size Overall Lgth. In.	Width In.	Ht. In.	Size Plate, Gage No. and Size, In. Sides	Ends	Diam. Wheel In.	Wt. Lbs.
450-B	160.60	21	66	52	41	12	10	12	900
450-C	168.30	27	77	57	45	10	10	12	1000
450-D	172.45	36	77	57	51	10	3/8	14	1200
450-E	195.80	41	79	60	51	10	3/8	14	1400

Prices on 30-in. track gage quoted on application.

Flange Car Wheels

Made in Gray Iron, Chilled Face and Cast Steel. 8 to 24-inch diameter inclusive. Can be furnished complete with axles and bearings to your specifications. When ordering wheels and axles give the exact distance between the tracks. The general gage is 18-inch; the distance from flange to flange is then 17½ inches, leaving ½ inch for play.

We can furnish any gage and size to order.

Universal Industrial Turntables

Easy to operate; simple in design; nothing to get out of order; practically dirt proof; and durable to stand severe service.

Revolves on Serpenting circular track filled with 2, 2½ or 3 inch balls, according to the diameter. As the weight of the table is sustained only by those balls at the highest point, friction is greatly reduced. Balls roll around the race course in the ordinary manner, but only a few carry the weight at one time.

All tables, regardless of size and style, are 6 inch in depth, allowing them to be placed in any flooring.

Standard capacity, 6 tons. However, any size or style can be reinforced for 15 tons capacity at an additional price.

No. 1 is made with plain checkered top, without grooved track or locking device.

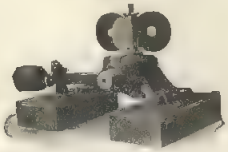
No. 2 is made with grooved track top and locking device that is positive and automatic.

No. 3 is same as No. 2 with guard rails additional.

When ordering, state style, gage of track and wheel base of cars, or diameter of table. If flange of wheels runs on the outside, please advise.

Diam. Ft.	Gage Track, In.	Each No. 1	No. 2	No. 3
3½	18 to 24	85.00	90.00	115.00
4	18 to 30	90.00	100.00	125.00
5	18 to 36	130.00	140.00	165.00
6	18 to 42	150.00	170.00	195.00
7	18 to 48	220.00	245.00	270.00
8	18 to 56½	285.00	310.00	335.00

U. S. Switch Stands



Low Ground Stand with Targets

The bevel pinion with its shaft and also the segment gear with shaft each consists of a single piece of heavy malleable iron. The pinion shaft is almost two inches in diameter while the gear shaft is nearly three inches in diameter, both accurately machined in jigs. The two halves of the case are faced on milling machines, the holes are drilled in jigs and all forgings formed in dies which makes each part interchangeable in any other switch of the same manufacture.

This stand will not develop lost motion and is automatic if unlatched. It is strong enough to withstand being run through if latched.

In ordering the following data should be supplied:

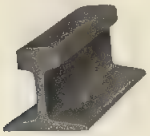
1. Throw of switch.
2. Shape and color of targets.
3. Whether targets are to be omitted and stub lamp tip only furnished.
4. Dimensions of lamp tip.
5. Length of connecting rod with size of bolt for connection to head rod.

No. **W-1680** Low Ground Stand with Targets ..... Each ....

No. **W-2705** Low Ground Stand with Stub Lamp Tip ..... Each ....

No. **W-2008** High Switch Stand (8-Ft. Steel Mast) with Targets ..... Each ....

Steel Rails



New Open Hearth Steel A.S.C.E.

Wt. Per Yard	Section No.	Height	Width of Base	Width of Head	Track Bolts to Be Used	Track Spikes to Be Used
12	1240	2	2	1	½ x 1 ¾	⅝ x 3
16	1640	2 ⅜	2 ⅜	1 11/32	½ x 1 ¾	⅝ x 3 ½
20	2040	2 ⅝	2 ⅝	1 11/32	½ x 2	⅝ x 3 ½
25	2540	2 ¾	2 ¾	1 ½	½ x 2 ½	⅝ x 4
30	3040	3 ⅛	3 ⅛	1 11/32	⅝ x 2 ½	⅝ x 4
35	3530	3 11/32	3	1 13/32	⅝ x 2 ¾	⅝ x 4 ½
40	4040	3 ½	3 ½	1 ⅞	¾ x 2 ⅞	⅝ x 4
45	4540	3 11/16	3 11/16	2	⅝ x 3	⅝ x 5
50	5040	3 ⅞	3 ⅞	2 ⅛	¾ x 3 ⅛	⅞ x 5 ½
60	6040	4 ¼	4 ¼	2 ⅜	¾ x 3 ⅛	⅞ x 5 ½
70	7040	4 ⅝	4 ⅝	2 7/16	¾ x 3 ¾	⅞ x 5 ½
75	7540	4 13/16	4 13/16	2 13/16	⅞ x 4	⅞ x 5 ½
80	8040	5	5	2 ½	⅞ x 4 ⅛	⅞ x 5 ½
85	8540	5 5/16	5 5/16	2 5/16	⅞ x 4 ⅛	⅞ x 5 ½
90	9020	5 ⅝	5 ⅛	2 7/16	1 x 4 ⅛	⅞ x 5 ½
100	(ARA 10020)	6	5 ½	2 ¾	1 x 4 ⅝	⅞ x 5 ½

For sections 12 lbs. to 45 lbs., we can also furnish A.R.A. sections 1230, etc.

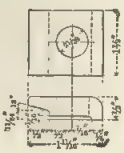
Splices

Rail Size Lbs.	Weight Per Pair Lbs.	Length In Inches	Rail Size Lbs.	Weight Per Pair Lbs.	Length In Inches
12	4.24	16 ½	60	35.30	24
16	5.16	16 ½	70	54.64	34
20	5.69	16 ½	75	57.97	34
25	6.56	16 ½	80	62.58	34
30	9.76	16 ½	85	67.36	34
35	10.93	16 ½	90	90.52	34
40	15.63	20	100	103.94	34
45	17.70	20	...	.....	..

Splices for 12 lb. to 45 lb. rails are fish-plates and are furnished complete with bolts; weights shown include bolts. Angle bars with bolts are furnished for 50 and 60-lb. rail; weights shown on 70-lb. and heavier do not include bolts.

Rail Clips

No. 103



No. 114

No.	Clip Inches Size	Clip Hole Inches	Clip Wt. Lbs.	Bolt Size Inches	Bolt Wt. Lbs.	Total Wt. Lbs.	A.S.C.E. Rails, Lbs
103	2 ¼ x 2	1 1/32 x 25/32	0.58	¾ x 2 ¼	0.66	1.24	55-100
103	2 ¼ x 2	13/16	0.62	¾ x 2 ¼	0.66	1.28	55-100
114	1 11/16 x 1 ½	11/16	0.24	⅝ x 1 ¾	0.41	0.65	20-50

Compromise Joints

For engineers preferring a base supported joint with dependent flange in the center. Made of heat treated, alloy steel in electric furnace.

Tests of alloy steel in these joints have shown: Ultimate tensile strength, 105,400 lbs. per sq. in.; Elastic limit, 56,700 lbs. per sq. in.; Elongation in 2 in., 20.5%; Reduction in area, 33.5%.

With inquiry, please specify number of right and left hand joints, size and section of rails, bolt hole spacing, and amount of wear on rail heads.

Prices on Application.

Anchor Bottom Wrought Iron Tie Plates

Will hold against movement in any direction. Rolled lengthwise of wrought iron. Will not buckle. The shallow corrugations do not cut or destroy the tie fibres.

Billed at lowest market price or quoted on request.

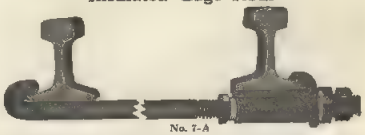
Fishplates, Angle Bars and Rail Braces

Fishplate Angle Bar Rail

The best way to order is to send one of the old bars as a sample, or send exact tracing of the section as illustrated, also sketch of rail they are to fit. Give distance between centers of holes and the size of bolts to be used.

Billed at lowest market price or quoted on request.

Insulated Gage Rods



No. 7-A

Require minimum amount of time and labor for installation and maintenance. Fit all rails. Prevent wide or narrow gage. Hold track against spreading. Nos. 3 and 8 prevent both wide and narrow gage. Shipped assembled.

All rods, 1¼ in. diameter. Lock washers, 1¼ x ⅜ x ⅝ in. Average weight, 35 lbs.

No. 3 Insulated Rod with four jaws. Signal Engineers' Standard. With Spring lock washers; fibre insulation; reinforcing plates; insulated bolts.

No. 6 Insulated Hook Rod with two jaws.

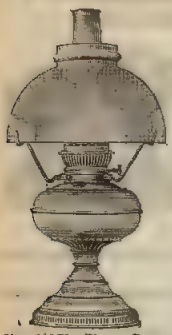
No. 7 Insulated Hook Rod with one jaw.

No. 7A Insulated Hook Rod with one jaw. The only single-jaw insulation which cannot be displaced. Check nut holds it. Long life is assured by abrasion washer and steel armour.

No. 8 Insulated Rod with four jaws.

Prices on Application

KEROSENE LAMPS



RAYO

Brass, nickel plated throughout. Burner is simple in construction, easy to re-wick and keep clean.

Designed to give a soft, clear, steady light. Very restful to the eyes.

Height to top of burner 12 inches, oil capacity 1¾ pints.

Complete with No. 322 Crescent Rayo Chimney, 10 inch glass dome shade and nickel plated tripod.

With Opal Shade.

No.	**400R**
Less than case, Per Doz	$99 00
Full case, Per Doz	94 50

Six in carton; wt doz 5½ lbs.

Per Doz

No. 400EB—Extra Burners. For Rayo lamps $28 50

One doz in cardboard box; wt doz 6 lbs.

Per Doz

No. 400FS—Flame Spreaders. For Rayo Lamps $5 10

One doz in package; wt doz ½ lb.

CENTRAL DRAFT PARLOR ORIENT

Brass body, nickel plated; brass center draft burner, with flame spreader and rack wick carrier; chimney holder lifts for lighting and is held in place by bayonet lock; it also lifts off for cleaning.

Height to top of burner 11⅝ inches; oil capacity 2½ pints; burns 3 hours.

Complete with No. 22 Rayo Chimney; 10 inch dome shade and nickel plated tripod, No. 2 center draft burner and No. 2 round wick.

	Opal Shade
No.	**C030**
Less than cases, Doz	$88 50
Full cases, Doz	84 00

Half doz complete in barrel; wt case 63 lbs.

LAMP SHADES

Opal Glass.

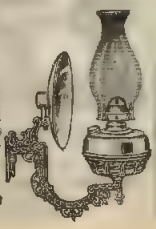
For Rayo, Rochester, Belgian and all other central draft lamps taking 10 inch shades.

Diameter bottom 10 ins; top 4 ins; height 6 ins.

No.	**1332**
Less than carton, Per Doz	$22 50
Full carton, Per Doz	21 00

Half doz in carton.

BRACKET



Cast Iron bracket, bronzed finish, made to swing right or left, fitted with glass fount with side filler and screw cap, No. 2 Paull's all brass burner, No. 2 Blue Ribbon crimp top, lead chimney; reflector all glass, silvered, highly polished, with tin support and adjustable by any position with a swivel joint; oil capacity one quart. Complete as illustrated.

Nos.	**74**	**75**	**76**
Reflector, ins	8	9	10
Per Doz	$43 20	45 75	49 50

Loose; wt doz about 60 lbs.

KEROSENE LAMPS

BRACKET

Cast iron bracket, bronze finish, made to swing right or left, fitted with glass fount, with side filler and screw cap. No. 2 Paulls, all brass burner, No. 2 Blue Ribbon crimp top lead chimney. Reflector all glass and silvered, with tin support, securely fastened on the back; oil capacity one quart.

Complete as illustrated.

Nos.	**77**	**78**	**79**
Reflector, ins	8	9	10
Per Doz	$37 80	41 40	45 75

Loose; wt doz about 90 lbs.

BRACKET LAMP REFLECTORS

Nos.	**8F**	**9F**	**10F**
Diam, ins	8	9	10
Wt doz, lbs	20	30	40
Per Doz	$15 75	19 05	24 00

Loose.

LAMP BRACKETS

Cast iron, copper finish; stub for reflector and wall plate to screw to wall; will swing either way.

Per Doz

No. 69—4 in. ring; 11 in. projection $6 00

Half doz in cardboard box; wt doz 13 lbs.

EXTRA FOUNTS FOR BRACKET LAMPS

Heavy crystal glass; side filler; brass screw cap. Will fit any of the above Bracket Lamps.

No.	**2**
Per Doz	$7 35

Loose.

JAXON

Consists of glass fount, bright steel wire frame, polished tin reflector, No. 2 burner, No. 2C lamp chimney, No. 2 F wick; oil capacity 1½ pints.

Per Doz

No. J—Complete $12 00

Six doz in barrel; wt barrel 115 lbs.

Per Doz

No. JRB—Bracket and reflector only $2 70

Loose; wt doz 3½ lbs.

KITCHEN

Consists of glass fount, japanned metal frame, corrugated tin reflector, No. 2 burner, No. 2C lamp chimney, No. 2F lamp wick. Oil capacity 1½ pints.

Per Doz

No. 20C—Complete $12 00

Six doz in barrel; wt barrel 150 lbs.

Per Doz

No. 20F—Fount only, Fits Nos. J and 20C lamps $3 00

Loose.

Per Doz

No. 20BR—Brackets and reflectors $2 70

KEROSENE LAMP ASSORTMENTS

Lamps of good quality clear white crystal glass with brass collar moulded in.

Put up in deals that give Dealers a good selection of attractive patterns in free selling sizes, each deal consisting of No. 2 size collars.

COMPLETE WITH CHIMNEYS, BURNERS AND WICKS

Assortment consists of:
One doz No. 68-1 Lamps, 30 ounce capacity, 9 inches high, diameter 5 inches.
1 doz No. 2QA Burners
1 doz 21-1 Pearl Nu-Type Chimneys
1 doz No. 2F Wicks.

Per Ass't
No. 68-2SB—Wt ass't 59 lbs $19 95

Assortment consists of:
One doz No. 68-1 Lamp, 30 ounce capacity, 9 inches high, diameter 5 inches.
1 doz No. 2C Burners
1 doz No. 2C Chimneys
1 doz No. 2F Wicks.

Per Ass't
No. 68-2C—Wt ass't 52 lbs $17 70
(Sold only in full assortments.) *In cartons.*

Lamps furnished as illustrated without chimneys, burners or wicks, see page 1592 for same.

Assortment consists of 12 sewing lamps, each fitted with No. 2 brass collars, assorted ¼ dozen each as follow:
Plain, colonial, spiral optic and bulls eye optic bodies.

Per Ass't
No. 68-1—30 oz. capacity; 9 ins high; diam 5 ins..... $10 50
(Sold only in full cartons.) *Ass't in carton; wt 45 lbs.*

(Plain)

JUMBO STAND LAMPS

Assortment consists of 12 extra large stand lamps, each fitted with No. 2 brass collars, 6 plain and 6 Colonial shapes.

Capacity 44 ozs; height 10 ins; diam 7 ins.

Per Ass't
No. 62..... $14 25

(Colonial)

(Sold only in full cartons.) *Ass't in carton; wt 65 lbs.*

KEROSENE LAMP ASSORTMENTS

D 6

STAND AND SEWING LAMPS

C C B A-2

Assortment consists of 12 lamps, each fitted with No. 2 brass collars. Assorted sizes as follow:

3—Plain sewing lamps, style C, 30 ounce capacity, 9 inches high, 5 inches in diameter.

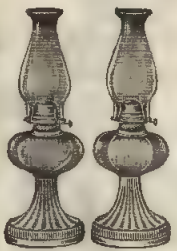
3—Colonial sewing lamps, style C, 30 ounce capacity, 9 inches high, 5 inches in diameter.

3—Plain stand lamps, style B, 22 ounce capacity, 9 inches high, 5 inches in diameter.

3—Plain stand lamps, style A-2, 15 ounce capacity, 8 inches high, 4½ inches in diameter.

Per Ass't
No. 66—Ass't complete as described..... $9 45
(Sold only in full cartons.)
One doz in carton; wt ass't 41 lbs.

STAND AND SEWING LAMPS COMPLETE WITH CHIMNEYS, BURNERS AND WICKS



Per Ass't
No. 50-2C—Consists of: 6 No. 680-A2 lamps, 6 No. 681-A2 lamps, 12 No. 2C Chimneys, 1 doz No. 2C Burners and 1 doz No. 2F Wicks; capacity 15 ozs; height 8 ins; diam 4½ ins..... $12 60
Sold only in full assortments.
In cartons; wt ass't 40 lbs.

STANDS ONLY, With No. 2 Size Collars.

Per Ass't
No. 50-1—Consists of 6—No. 680-A2 and 6—No. 681-A2; capacity 15 ozs; height 8 ins; diam 4½ ins $6 75
(Sold only in full assortments.)
One ass't in carton; wt ass't 30 lbs.

BASEBALLS

OFFICIAL AMERICAN LEAGUE

Cushioned Center

None better for official league play. Made with lively cork and cushioned rubber center wound with pure wool yarn and best quality finishing yarn. Two coats of rubber cement, one over white yarn in center of ball and one over finishing yarn thoroughly bind cover to center of ball. Covered with first selection genuine white alum tanned horsehide, hand sewed with double red thread. Official size and weight and conforms to official specifications for all games. Guaranteed to give satisfaction in play.

No. 75 .....Per dozen **$18.00**
One in a Box, One Dozen in a Carton

REACH OFFICIAL AMERICAN LEAGUE

Cushioned Cork Center

The center is made of a lathe-turned perfect sphere of live cork, surrounded by black semi-vulcanized rubber over which is vulcanized another cover of red rubber wound with pure wool yarn. Alum-tanned horse-hide cover cemented to ball and double stitched with extra strong four ply red thread. Conforms with official specifications, making it official for all games. Identically the same as used by the American League.

No. 0.....Per dozen **$21.00**
One in a Box, One Dozen in a Carton

WILSON OFFICIAL AMERICAN ASSOCIATION LEAGUE

Cushioned Cork Center

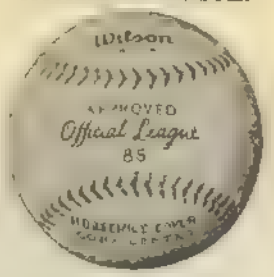
Manufactured to the exact specifications of the American Association League and adopted by them.

Wound with the finest quality 100% blue grey and white all-wool yarn and coated with special rubber cement. Covers are of highest quality alum-tanned horsehide, double hand stitched with red thread. Each ball is guaranteed perfect in balance, weight, circumference, and resiliency.

No. W150CC..... Per dozen **$21.00**
One in a Box, One Dozen in a Carton

BASEBALLS

OFFICIAL BIG LEAGUER



Official League—Approved

Big league baseball, standard and official in size and weight. Wound with a fine quality of wool and cotton finishing yarn, combination cork and rubber center cemented, good quality horse-hide covers, double stitched with heavy waxed thread

No. 85.....Per dozen **$12.00**
Individually Wrapped in Cellophane
Twelfth Dozen in a Box
One Dozen in a Carton

OFFICIAL STATE LEAGUE

Carl Hubbell

Cork and Rubber Center

Autographed and endorsed by this famous pitcher for use by minor league teams. Made with cork and rubber center. Yarn wound sewed with double red waxed thread genuine white alum horse-hide cover. Official size and weight An exceptionally durable ball.

No. 150 .....Per dozen **$6.00**
One in a Box, One Dozen in a Carton

CITY LEAGUE

Wm (Bucky) Walters—Rubber Center

Regulation size and weight. Made with pressed center rubber core with white alum tanned horsehide cover sewed with double-stitch two color thread

No. 125.....Per dozen **$3.00**
One in a Box, One Dozen in a Carton

CHAMPION

Boys size. Waterproof imitation leather cover stitched with heavy thread Pressed center

No. 12 .....Per dozen **$1.20**
One Dozen in a Box

SOFT BALLS

Prevulcanized Inner Cover

Built to official specifications, endorsed by the president of the National Soft Ball Association of America and adopted by this association for official play. Center of special private estate and finest Kapoc yarn wrapped. Selected pearl color tan horsehide cover All seams double stitched. Nothing better made

No. H-42—12 in..... ....Per dozen **$19.80**
Twelfth Dozen in a Box

Regulation Protected Seam

A Ball They Can't Wear Out

Prime Java kapok centers and cemented winding to cover. This exclusive construction method assures retention of shape and liveliness. Have great durability because materials used will not pulverize. The Duro seam with the protected lace is guaranteed not to break or rip during the ordinary life of the ball. Selected chrome tanned horse-hide cover. Regulation size and weight.

No. SK12—12 in. .....Per dozen **$21.00**
Twelfth Dozen in a Box

Harwood

Official size and weight for outdoor or indoor play. Specially constructed large wound center of the best long staple Kapoc. Selected grade, pearl color, oil tan horsehide cover and double stitched in two colored threads

No. H-112—12 in. .....Per dozen **$18.00**
No. H-114—14 in. .....Per dozen **21.00**
Twelfth Dozen in a Box

SOFT BALLS

OFFICIAL NIGHT BALL

Center of best grade compressed private estate Kapoc with duplex prevulcanized shell, wound with highest quality cotton yarn. Cover of highest selection calfskin specially enameled for night play. Sewed with white linen thread. This ball can be washed between innings with ordinary soap and water

No. N-112—12 in. . . . . Per dozen $15.00
Twelfth Dozen in a Box

OFFICIAL A. S. B. A.

Built for More Innings

Will stand more play because of exclusive process of vulcanizing the binder yarn. This construction insures retention of shape. Duplex prevulcanized shell with private estate Kapoc center, heavy horse-hide covers, double stitched with white linen thread. Official size and weight and conforms with all specifications adopted by the Soft Ball Association

No. 212—12 in. .....Per dozen $15.00
No. 214—14 in. .....Per dozen 18.00
Twelfth Dozen in a Box

OFFICIAL OUTSEAM

Best quality kapok center, heavily wound with white yarn and cemented, insuring retention of shape. Selected gray color horse-hide cover sewed with best quality double linen thread

12 in., about 6½ oz.
No. PO12 . . . . . Per dozen $15.00
Twelfth Dozen in a Box

SOFT BALLS

OFFICIAL SOFT BALL

Made to official specifications of high grade compressed Kapoc center, wound with the best cotton yarn. Prevulcanized inner cover prevents Kapoc from pulverizing. Selected chrome tanned horse-hide cover, double stitched with white waxed linen thread.

No. SV12—12 in. .....Per dozen $12.00
No. SV14—14 in. .....Per dozen 15.00
Twelfth Dozen in a Box

Made to official specifications of high grade materials to give lasting satisfaction in play. Compressed Kapoc center, wound with high grade cotton yarn. Selected chrome tanned horse-hide cover, double stitched with white waxed linen thread.

No. 312—12 in. . . . . Per dozen $9.00
Twelfth Dozen in a Box

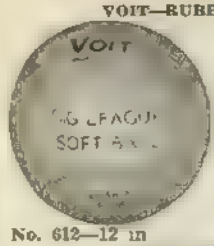
REGULATION SOFT BALL LEAGUE

Good quality compressed center. Very strong and lively ball. Regulation size and weight. Wound with best quality cotton yarn. Chrome horse-hide cover sewed with red thread

No. 412—12 in. . . . . Per dozen $6.00
No. 414—14 in. . . . . Per dozen 9.00
Twelfth Dozen in a Box

SOFT BALLS

VOIT—RUBBER COVERED



Official size and weight. Good quality linter compressed center that will stay firm and round for many games of play. Tough rubber cover moulded in one piece and cemented to prevent slipping and to withstand hard use.

No. 612—12 in Per dozen $6.00
Twelfth Dozen in a Box

RECREATION OUTSEAM

Genuine horse-hide leather cover, sewed with strong thread over curled hair center.

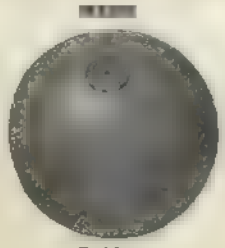
No. P512—12 in. .....Per dozen $6.00
Twelfth Dozen in a Box

RECREATION PLAIN SEAM

Leather cover, good quality center, and well sewed with linen thread.

No. 712—12 in. .....Per dozen $4.20
Half Dozen in a Box

INFLATED PLAYGROUND BALLS



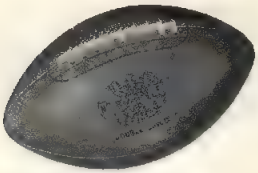
Rubber

Designed particularly for school, playground and individual use and for organized group play in different games. Built of high grade tough rubber throughout to withstand hard use. Surfaces are smooth yet have a lasting tackiness found only in balls of this construction. Being moulded in one piece eliminates the necessity of a bladder. Equipped with rubber valve and comes complete with inflating needle

	Per Doz.
No. 060V—6 in., black color. . .	$ 6.00
No. 070V—7 in., black color. . .	7.80
No. 085V—8½ in., dark red color . .	10.80
No. 0100V—10 in., dark red color	13.20
No. 0120V—12 in., dark red color . . .	24.00

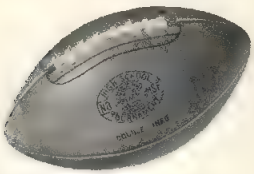
One in a Box, Nos. 060V to 085V One Dozen, Nos. 0100V and 0120V Half Dozen in a Case

No. 05 Reach Official Footballs



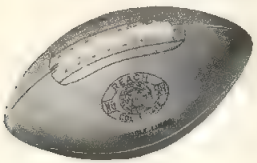
Official in size, shape and weight and made to stay that way.
Cover is of the finest, selected, specially tanned Reach Tuf-ide football leather; patented double lining; highest type of skilled workmanship.
Choice of the new molded rubber valve of the metal plunger type valve bladder. The simple construction of the new rubber bladder makes inflation and deflation easy.
Packed, 1 in a box.
Weight, 1⅛ pounds
No 05 .....each $11 50

No. HSF Reach High School Tournament Footballs



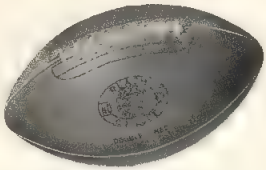
Regulation in size, shape and weight. For high and "prep" school teams
Made of selected quality Reach Tuf-ide football leather; patented double lining of specially woven fabric which prevents stretching or bulging and insures permanent shape.
Double laced and ready for instant inflation without disturbing lacing. Furnished with either the new rubber valve, or the metal plunger type valve.
Packed, 1 in a box.
Weight, 1 pound.
No HSF..... ..each $9.65

No. V5 Reach College Footballs



A full size ball made of Reach Tuf-ide leather with double fabric lining which holds the ball in shape. Double laced type with new rubber valve bladder. Can be inflated with ease. No lacing or unlacing is necessary.
Packed, 1 in a box.
Weight, 14 ounces.
No. V5... .. .. each $7.15

No. 5PV Reach Collegiate Footballs



A regulation, full size football made of genuine pebble-grained Tuf-ide leather with double fabric lining.
Contains the rubber valve bladder and laced ready for quick inflation.
Packed, 1 in a box.
Weight, 13 ounces.
No 5PV .. ..each $5.00

No. RG6 Reach Touchdown Footballs

Full pebble-grain cowhide. Fabric lined. Regulation size.
Fitted with rubber valve bladder which permits quick and easy inflation.
Packed, 1 in a box.
Weight, 13 ounces.
No. RG6..... .....each $2.75

No. 25V Reach Forward Pass Footballs

Regulation size. Made of special pebble finish split cowhide.
Fabric lined.
Rubber valve bladder and laced ready to inflate.
Packed, 1 in a box.
Weight, 11 ounces.
No. 25V..... .....each $2.00

COFFEE MILLS

Crystal

The 1 lb. capacity hopper is air tight, the graduated detachable glass facilitates grinding the exact amount needed, and the lock nut adjustment can be regulated instantly for any degree of fineness. Green enamel finish metal parts. Overall height 18½ in., width 4¼ in., depth 8⅛ in. Handle length 6¼ in Hopper 4½x7 in.

No. 9004.....Per dozen **$22.75**
Twelfth Dozen in a Carton, Half Dozen in a Case

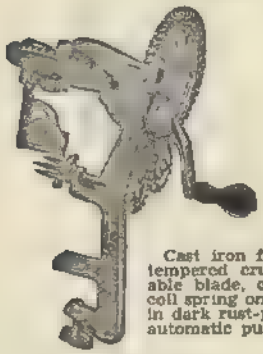
APPLE PARERS

READING

Cast iron frame and gear, tempered steel adjustable knife, finished in rust-proof blue lacquer. With automatic push-off and will pare any size apple.

No. 78 . . . . . Per dozen **$22.50**
One Dozen in a Box

TURNTABLE

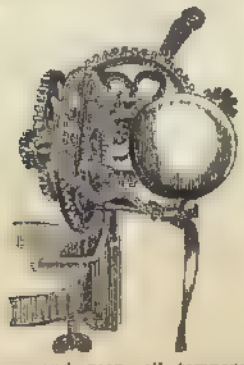


Cast iron frame and gear, oil tempered crucible steel adjustable blade, coppered steel wire coil spring on knife arm, finished in dark rust-proof lacquer. With automatic push-off.

No. 98 . . . . . Per dozen **$21.00**
One Dozen in a Case

PEACH AND APPLE PARERS

SCOTT'S GENUINE ROTARY KNIFE



Cast frame and gear, oil tempered crucible steel rotary knife, and is the only machine that will pare peaches perfectly, rapidly and satisfactorily, and will pare soft, uneven or bruised fruit Satisfactory for apples as well as peaches

No. 88 . . . . . Per dozen **$35.00**
One in a Carton, One Dozen in Case

STRAWBERRY HULLERS

Spee-Dee

Nickel plated, 2⅝ in. long.

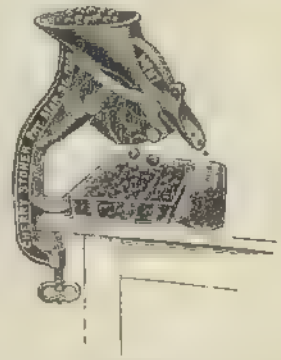
No. DA-77 . . . . . Per dozen **$0.60**
One Dozen on a Counter Display Card

CHERRY STONERS

Spee-Dee

Nickel plated, 4 in. long.

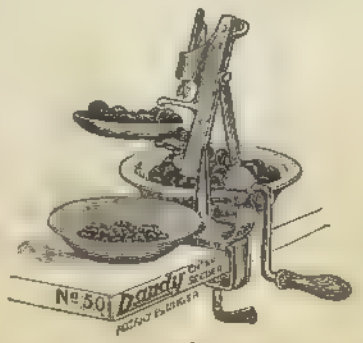
No. DB-78 .....Per dozen **$1.20**
One Dozen in a Carton with Counter Display Card Holding Two Only



Enterprise

Have regulating device to adjust machine for different sizes of cherries.

No. 16—Japanned . . Per dozen **$14.00**
No. 116—Tinned . . Per dozen **16.50**
Half Dozen in a Carton

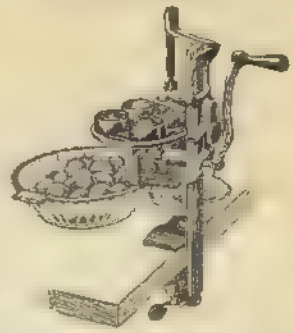


Dandy

Steel frame, plunger finger guard, steel side-crank with large wood handle. Easy to operate, no springs to break, positive in action. Steel table clamp. Green duco finish

No. 50 .....Per dozen **$17.00**
Twelfth Dozen in a Box, One Dozen in a Case

CHERRY STONERS



New Champion

Completely automatic, the movements of revolving table and thin steel plunger are synchronized with the turning of the handle. Will accommodate large and small cherries with least possible disfiguration. Safe and simple to operate. Cast iron, finished in pure tin

No. 80 .....Per dozen **$24.00**
One Dozen in a Case, Individually Packed

WASTE BASKETS

LAWCO—ROUND

Heavy sheet steel, sides corrugated for strength reinforced around top with heavy wire.

For hotels Colored enamel

9½ in. high, 10½ in. diam. at top, 8 in. diam. at bottom

No. 21-G—Light green .....Per dozen **$3.50**
No. 21-I—Ivory .....Per dozen **3.50**
One Dozen in a Carton

With heavy wire 1 in. offset bottom to comply with requirements of fire insurance underwriters. 14½ in. high, 13 in. diam. at top, 10 in. diam. at bottom

No. 035-G—Light green .....Per dozen **$8.00**
No. 035-I—Ivory .....Per dozen **8.00**
Half Dozen in a Carton

18 in. high, 15 in. diam. at top, 12 in. diam. at bottom

No. 45-G—Light green .....Per dozen **$18.00**
No. 45-I—Ivory .....Per dozen **18.00**
No. 45-M—Mahogany .....Per dozen **18.00**
Quarter Dozen in a Carton

Heavy sheet steel, embossed panels in sides. Have 1 in. offset bottom to comply with underwriters requirements

11¾ in. high, 12 in. diam. at top, 9 in. diam. at bottom.

No. 25-G—Light green .....Per dozen **$8.50**
No. 25-I—Ivory . . . . . Per dozen **8.50**
Half Dozen in a Carton

14¼ in. high, 13 in. diam. at top, 10 in. diam. at bottom

No. 35-G—Light green . . Per dozen **$12.00**
No. 35-I—Ivory . . . . . Per dozen **12.00**
No. 35-M—Mahogany . . Per dozen **12.00**
Half Dozen in a Carton

STONE SET SPORT PINS

PRICES EACH

BECKEN

241J1. Fine brilliants..... $1.50
Enameled eye. Rhodium finish.

241J2. Fine brilliants $1.13
Rhodium finish. Enamel.

241J3. Fine brilliants $1.13
Rhodium finish. Enamel.

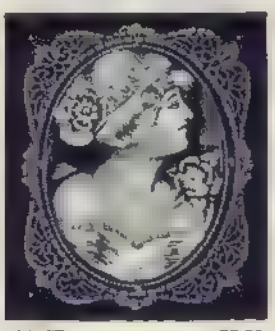
241J4. Fine brilliants $1.13
Rhodium finish. Enamel.

REAL CORNELIAN CAMEO BROOCHES

PRICES EACH

241J5. 10k.....$8.00
Real cornelian cameo.
Polished natural yellow gold. Raised design.

241J6. .....$8.75
Real cornelian cameo.
10k natural gold.



241J7. .....$7.50
Real cornelian cameo.
Fancy pierced sterling silver. Gallery edge.

241J8. .....$3.50
Real cornelian cameo.
Yellow gold filled.
Green gold trim.

241J9. .....$6.00
Real cornelian cameo.
Natural yellow gold finish.
Green gold trim.

241J10. .....$3.50
Real cornelian cameo.
Red and green gold finish.
Ornamented mounting.

241J11. .....$3.25
Real cornelian cameo.
Rhodium finish.
Sterling silver.

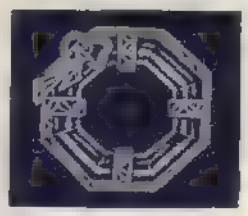
241J12. .....$3.00
Real cornelian cameo.
Polished yellow gold filled.

241J13. .....$1.38
Real cornelian cameo.
Yellow trimmed sterling silver mounting.

241J14. .....$1.00
Real cornelian cameo.
Sterling silver mounting.
Polished.

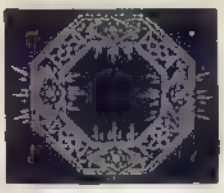
CIRCLE AND CORAL BRANCH PINS

PRICES EACH



241J15. .....$5.00
14k white gold.
Pierced mounting.
Real onyx stone.

241J16. .....$3.00
6 fine imitation diamonds.
Colored gold finish ornaments.
Safety catch.



241J17. .....$3.50
Set with 4 white stones.
Nuwite finish.
Safety catch.

241J18. .....$2.25
Rhodium finish.
1 fine imitation diamond.
Safety catch.

241J19. .....$1.88
Sterling silver.
Polished and pierced.
Enameled flowers.
Safety catch.

241J20. .....$1.00
Sterling silver.
Polished and pierced.

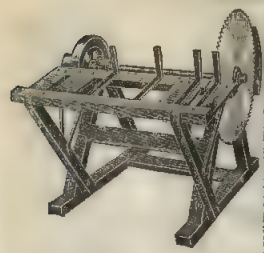
241J21. .....$1.63
Sterling silver.
Pierced mounting.
Safety catch.

241J22. .....$1.75
Real coral.
Yellow gold filled.
Colored gold leaf engraved.

241J23. .....$1.38
Real coral.
Yellow gold filled.
Engraved.

241J24. .....$1.00
Real coral.
Yellow gold filled.
Engraved.

WOOD SAWING MACHINES

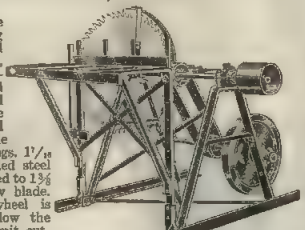


Hardwood frame, uprights and swinging table, painted red; 1¼6 inch cold rolled steel mandrel 49 inches long fitted for saw with 1¾ inch arbor. Accurately machined and balanced, fly wheel 15½ inches in diameter. Self-aligning bearings, lubricated by hard oilers inner sleeves lined with high grade babbitt. Frame equipped with four pole and and one saw guide. Standard size pulley 6x6 inches. Each

No. 700—Without Saw; floor space required 45x49 ins; height frame 31 ins $69 00

Crated, K. D; wt each 250 lbs.

CHALLENGE, ALL STEEL



Steel frame and tilting table, channel steel base, angle steel uprights and braces, painted red. One piece channel steel sawing table and mandrel legs. 1 7/16 inch cold rolled steel mandrel, turned to 1¾ inches for saw blade. Balance wheel is placed below the frame to permit cutting long poles. Adjustable bearings for taking up slack in belt. Front and back safety guards. Double stop chains keep sawing table square with saw. Size pulley 6x6 inches. Takes blade 20 to 30 inches in diameter.

Without Blade.

	Each
No. 65—With 60 lb balance wheel; wt each 285 lbs	✚$79 50
No. 65W—Without balance wheel, wt each 225 lbs	✚ 63 00

Crated.

Note—For circular saw blades see Page 60.

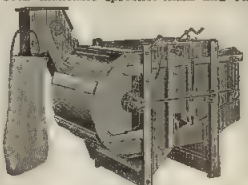
✚F. O. B. Illinois Factory Only.

FANNING MILLS

RACINE, FARM, Hand Operated.

Fans are enclosed in large sheet steel drums and produce a strong, steady air blast. All gearing is placed on the inside of mill out of the way. The frames of the sieves are hardwood, mortised and tenoned and well glued at the corners. The fan and windboards are so arranged that the wind strikes the hurdle in such a manner as to blow all foul stuff and light grain over the hurdle. The No. 1 grain is delivered at the side, and the No. 2 grain at the front of mill. The grader can be so adjusted as to separate and deliver through the side spout a greater or less portion of the best grain. The wheat screens and grader are so arranged as to effectively take out cockle, chess or cheat from No. 1 and 2 wheat.

The elevator and bagger attachment is strongly constructed of seasoned lumber. The drive chain and elevator chain are both malleable sprocket chain and run on regular sprocket wheels. The elevator cups are heavy tin and are riveted to attachment links in the elevator chain.



Complete with one wheat hurdle with top sieve of zinc, one wheat screen and grader with side spout, one barley sieve and one oat and corn sieve.

(Nos. 1EB and 2EB)

With Elevator and Bagger.

Nos.	1EB	2EB
Height of mill, ins	41	41
Length of mill, ins	54	54
Width of mill, ins	32	38
Height of elevator, ins	66	66
Width of sieves, ins	24	30
Capacity per hour, bushels	60 to 90	100 to 125
Wt each, lbs	210	230
Each	✚$135 00	✚163 50

Without Elevator and Bagger.

Nos.	1FM	2FM
Height of mill, ins	41	41
Length of mill, ins	54	54
Width of mill, ins	32	38
Width of sieves, ins	24	30
Capacity per hour, bushels	60 to 90	100 to 125
Wt each, lbs	160	180
Each	✚$96 00	✚120 00

Power attachments for above Fanning machines ..... ✚$7 95

Crated, K. D.

✚F. O. B. New York Factory Only.

CORN SHELLERS

RED CHIEF

Improved, cast iron castings, cold rolled steel axle with 4½ inch bearing on hub, adjustable hopper; width 3½ inches; depth 4 inches; pressure regulated by heavy wire coil spring; diameter of grinding plate 7¼ inches; studded with ⅜ inch oval teeth which will not crack the grains; height over all 10 inches, width 8 inches; length of crank 9½ inches.

	Per Doz
No. 1RC—Improved	$60 00

Two doz in bbl; wt doz 132 lbs.

BLACK HAWK

1903 Model Japanned malleable iron castings, hardened bearings, chilled grinders, steel axle with 4 inch bearings; adjustable hopper, width 8½ inches; depth 4 inches; pressure regulated by heavy wire coil spring; diameter of grinding plate 8¼ inches, studded with ¾ inch teeth, which will not crack the grains; height over all 12 inches; width 10 inches; length of crank 11 inches.

	Per Doz
No. 2BH—1903 model	$70 50

Half doz in bbl; wt doz 162 lbs.

CORN SHELLERS
LITTLE GIANT

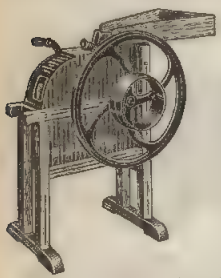
Heavy cast iron, black japan finish. All teeth on disc wheel are perfect. Deposits corn in the box on which it is mounted and cob outside.

Large thumb-screw adjustment, simple and accurate. Shells 3 bushels per hour.

	Per Doz
No. 6—With popcorn attachment; wt doz 64 lbs	✣$38 25
No. 5—Plain type; wt doz 60 lbs	39 75

Two doz in bbl.

—BLUE GRASS—
One Hole.



Frame selected hardwood, painted red and varnished; all castings best grey iron, coated with black weather-proof paint.

Right hand sheller with end delivery.

Plain sheller has screen bottom to screen the chaff.

Capacity 20 to 25 bushels per hour.

Flywheel 25 inches diameter, with heavy one inch rim and wrought iron spokes; crank 12 inches long with 5 inch hardwood handle.

Extreme dimensions 39½ inches high, 9 inches wide, 25 inches long; length of table 29 inches; depth 4¾ inches; width 15½x5½ inches. The handle or crank shaft should make 75 revolutions per minute, while the balance wheel shaft should make 290 revolutions per minute.

Pulley best foundry iron, diameter 8 inches; with 4 inch face. If used with power, use ¼ to 1 H. P. gasoline engine or electric motor.

	Each
No. BG3—Without fan, feed table or pulley; wt each 123 lbs	$40 50
No. BG30—With fan attachment, without feed table or pulley; wt each 134 lbs	45 00
No. BG31—Wood feed table extra; wt each 8 lbs	2 40
No. BG33—Pulley extra (size 8x4 ins); wt each 10 lbs	5 10

Loose.

HOCKING VALLEY
One Hole.

Hardwood frame, painted red with green stripes and varnished; best grade foundry iron castings. Right hand sheller with end delivery; plain sheller has screen bottom to screen the chaff; capacity of 20 to 25 bushels per hour.

Length of table 27 inches, depth 2½ inches; extreme width 14 inches; pulley good grade of iron, diameter 8 inches with 3 inch face, fly-wheel, 27 inches diameter with one inch rim, crank 12 inches long with hardwood handle; extreme dimensions 36 inches high, 8½ inches wide, 27 inches long.

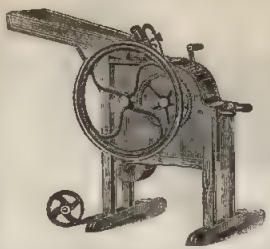
When used with pulley and run by power, should make about 90 revolutions of the crank shaft, or about 270 revolutions of the fly-wheel a minute. If used with power, use ¼ to 1 H. P. gasoline engine or electric motor.

	Each
No. 1—Without fan, table or pulley; wt 127 lbs	$42 75
No. 10—With fan attachment; wt each 134 lbs	47 25
No. 11—Feed Table, extra; wt each 8 lbs	3 30
No. 12—Pulley extra (size 11x3 ins); wt each 10 lbs	✣ 3 30

Loose.

✣F. O. B. Ohio Factory Only.

CORN SHELLERS
HOCKING VALLEY



Castings best grade of foundry iron; hardwood frame, painted red with green stripes and varnished.

Intended to be used either by hand or power. Hand feed sheller, with a capacity about 35 to 40 bushels per hour.

Length of table 32 inches; depth 3 inches, extreme width 16 inches, pulley 8 inch diameter with 3 inch face; fly-wheel 24½ inches diameter with 1¼ inch rim, crank 12 inches long with hardwood handle. Extreme dimensions 41 inches high, 11 inches wide, 32 inches long. Speed about 100 revolutions of the crank shaft or 300 revolutions of the balance shaft per minute. If used with power, use ½ to 1 H. P. gasoline engine or electric motor.

	Each
No. 2—Complete with crank, fan, feed table and pulley; wt each 270 lbs	✣$94 50

Loose.

—BLUE GRASS—
Two Hole.

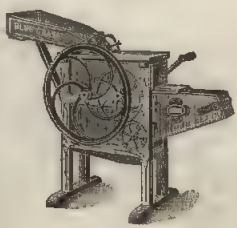
Hardwood frame painted red. All castings of best grey iron. Shafts are of steel, running in metal boxes. The cobs are discharged at end of sheller, thoroughly shelled, without scattering corn.

Height of frame 40 inches; width 11 inches; length 30 inches.

	Each
No. BG200—Complete with fan, feed table, crank and pulley	✣$79 50

Loose; wt each 260 lbs.

—BLUE GRASS—
Two Hole.



Hardwood frame, painted red, all castings of best grey iron. Shafts are of steel, running in metal boxes. Heavy balance wheel 27 inches in diameter. Has an endless chain cob carrier and makes a perfect separation cleaning the corn thoroughly. Driving pulley on crank shaft 8 inches in diameter with 4 inch face. Height of frame 40 inches; width 11 inches; length 80 inches.

	Each
No. BG300—Complete with feed table fan, cob carriers, crank and pulley	✣$106 50

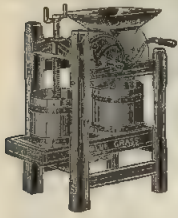
Loose; wt each 300 lbs.

✣F. O. B. Ohio Factory Only.

CIDER MILLS

—BLUE GRASS—Wood Rolls.

Hardwood frames, varnished and striped; tubs are of wood staves, natural finish, riveted to japanned iron bands; straw color hoppers. Hardwood rolls, fitted with high carbon steel cutters; steel press screw.



—BLUE GRASS—JUNIOR

Height over all 40 in.; tubs 12x10½ in; hopper 16x14¾ in; press screw 1¼ in. in diameter; floor space 20x34 inches.

Designed especially for family use.

Each

No. BG1J—Capacity 2 to 4 barrels per day..... ✣$73 50

Loose, set up; wt 172 lbs.

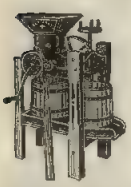
—BLUE GRASS—MEDIUM

Height over all 42 in.; tubs 12½x13½ in.; hopper 15½x19 in.; press screw 1⅜ in. in diameter; floor space 22x35 inches.

Each

No. BG2M—Capacity 3 to 6 barrels per day..✣$90 00

Loose, set up; wt 258 lbs.



RED CROSS—Iron Rolls.

Hardwood frame, varnished natural wood finish with black and red stripes. Tubs are natural wood staves, riveted to japanned iron bands. Shafts and press screws cold rolled steel. The press screw with machine cut threads operates through a heavy iron crosshead securely bolted and braced.

Nos.	Junior JR	Medium ME	Senior SR
Capacity bbls per day	2 to 4	3 to 6	6 to 12
Height legs, ins.	36	40	46
Tubs, ins	10x12	12x14	14x17
Press screw, ins.	1⅛x18¾	1⅛x20½	2x23½
Wt each, lbs	180	235	341
Each	✣$60 00	✣69 00	✣89 00

Loose.

GRAPE AND BERRY CRUSHERS

RED CROSS

Hardwood frame and hopper, varnished natural finish; iron parts painted gray. Self aligning bearings permit a great range of roll adjustment. Locked assembly of gears and rolls prevents them from coming loose on the shafts. Diameter rolls 5¾ inches, length 10 inches; size hopper at top 20x20 inches; depth 8 inches.

Each

No. 18C—Length over all 28 ins; width 21 ins; height 15 ins..... ✣$35 25

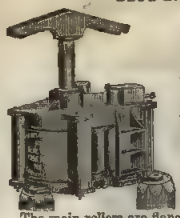
Loose; wt each 100 lbs.

✣Blue Grass—F. O. B. Ohio Factory Only.

✣Red Cross—F. O. B. Indiana Factory Only.

CANE MILLS

—BLUE GRASS—Three Roll.



Held together by four main bolts, which make them more rigid than a mill with three bolts.

The cog gearing is cast separate from the rollers, and is very heavy, with two clutches on each wheel, which fits into two corresponding ones in each roller.

Both top and bottom journals run in brass boxes, making the mill work smoothly and easily.

All steel shafts with turned bearings, rollers turned with serrated faces, enabling a regular and constant feed to be maintained.

The main rollers are flanged at top and bottom, preventing the cane from passing either up or down. Feed-guide furnished with each mill, made so that the full length of the roller can be used.

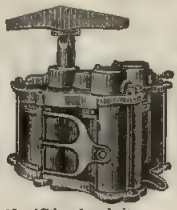
The gearing is encased preventing it from being clogged, and making it entirely safe.

Angle or incline yoke can be supplied as desired. With the angle yoke bolts are furnished to attach to sweep. Bows are furnished for the incline yoke.

The oiling is done by means of horizontal oil ducts for the lower journals, avoiding the mixing of oil with the juice.

Nos.	BG0	BG1	BG2	BG3	BG4
Horse Power	1	1 Reg.	2	2 Reg.	2 Hvy.
Estd. cap. per hr., gals	40	60	80	100	120
Diam large rolls, ins	10⅛	11⅛	13½	14¹³⁄₁₆	16
Diam small rolls, ins	6⅛	6¾	7⅛	7	9¹¹⁄₁₆
Height rolls, ins	5½	6⁹⁄₁₆	7½	9⅝	12
Wt each, lbs	435	560	800	1060	1500
Each	✣$82 50	✣112 50	✣157 50	✣220 50	✣294 00

—CYCLONE—Three Roll.



Steel shafts. All boxes have brass linings of ample thickness, and when properly oiled should last for years.

Top plates are made with a wide flange, which strengthens the plate and covers the gear. This effectually prevents cane, etc., from getting between the cogs and insures safety to the operator. The cog wheels can be oiled through a small hole in the top plate, and there is no danger of oil getting into the juice.

Nos. 0C, 1C, 2C and 3C are held together by three bolts, No. 4C has four bolts.

The feed guides are reversible to be worked on either side of the mill.

The main shaft is very heavy and strong, and there is no danger of it twisting or bending.

Nos.	0C	1C	2C	3C	4C
Power, Horses	1	1 Reg	2	2 Reg.	2 Hvy.
Estd. cap. per hour, gals	40	60	80	100	120
Diam large rolls, ins	10⅛	11⅛	13½	14¹³⁄₁₆	16
Diam small rolls, ins	6⅛	6¾	7⅛	8	9¹¹⁄₁₆
Lgth of rolls, ins	5½	6⁹⁄₁₆	7½	9⅝	12
Wt each, lbs	480	560	790	1050	1450
Each	✣$82 50	✣108 00	✣150 00	✣210 00	✣285 00

Shipped loose.

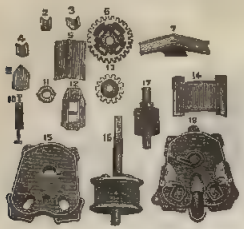
DIRECTIONS FOR OPERATING CANE MILLS

The circle where the horse walks should be level, the sweep 12 to 13 feet from the center of the mill and extend beyond to partially balance.

✣F. O. B. Ohio Factory Only.

CANE MILL REPAIRS

FOR BLUE GRASS CANE MILLS



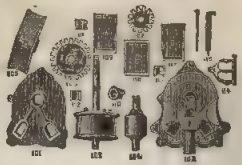
For Mills, Nos. / Nos.	BG0 Each	BG1 Each
BG9T Small Top Brass	✣$ 2 10	✣$ 2 10
BG9B Small Bottom Brass	✣ 2 10	✣ 2 10
BG2 Small Bottom Box	✣ 2 10	✣ 2 58
BG3 Large Bottom Box	✣ 2 10	✣ 2 58
BG4 Small Top Box	✣ 2 10	✣ 2 58
BG5 End Plate, S. R.	✣ 4 95	✣ 5 40
BG6 Large Spur Wheel	✣ 12 75	✣ 15 00
BG7 Sweep Cap	✣ 12 75	✣ 16 95
BG8 Top Cap	✣ 1 11	✣ 2 16
BG1T Large Top Brass	✣ 2 16	✣ 2 70
BG1B Large Bottom Brass	✣ 2 16	✣ 2 70
BG10 Center Guide	✣ 2 70	✣ 3 30
BG11 Large Top Box	✣ 3 30	✣ 3 60
BG12 Feed Box	✣ 3 90	✣ 4 35
BG13 Small Spur Wheel	✣ 7 35	✣ 8 70
BG14 End Plate, L. R.	✣ 6 45	✣ 8 10
BG15 Top Plate	✣ 25 80	✣ 34 35
BG16 Large Roll	✣ 57 75	✣ 74 70
BG17 Small Roll	✣ 34 50	✣ 34 20
BG18 Bottom Plate	✣ 34 50	✣ 38 55

For Mills, Nos. / Nos.	BG2 Each	BG3 Each	BG4 Each
BG9T Small Top Brass	✣$ 2 70	✣ $2 70	✣$ 3 15
BG9B Small Bot. Brass	✣ 2 70	✣ 2 70	✣ 3 15
BG2 Small Bottom Box	✣ 5 40	✣ 5 40	✣ 6 45
BG3 Large Bottom Box	✣ 5 40	✣ 5 40	✣ 6 45
BG4 Small Top Box	✣ 5 40	✣ 5 40	✣ 6 45
BG5 End Plate, S. R	✣ 7 50	✣ 12 90	✣ 16 05
BG6 Large Spur Wheel	✣ 17 10	✣ 25 65	✣ 32 25
BG7 Sweep Cap	✣ 19 20	✣ 19 20	✣ 25 65
BG8 Top Cap	✣ 2 10	✣ 2 10	✣ 3 15
BG1T Large Top Brass	✣ 3 15	✣ 3 15	✣ 3 90
BG1B Large Bot. Brass	✣ 3 15	✣ 3 15	✣ 3 90
BG10 Center Guide	✣ 4 95	✣ 6 45	✣ 7 50
BG11 Large Top Box	✣ 6 45	✣ 6 45	✣ 8 55
BG12 Feed Box	✣ 7 50	✣ 8 55	✣ 9 45
BG13 Small Spur Wheel	✣ 10 65	✣ 14 85	✣ 21 30
BG14 End Plate, L. R.	✣ 10 65	✣ 21 30	✣ 27 75
BG15 Top Plate	✣ 51 45	✣ 64 50	✣ 81 00
BG16 Large Roll	✣ 102 75	✣ 148 50	✣ 213 00
BG17 Small Roll	✣ 47 25	✣ 64 50	✣ 106 50
BG18 Bottom Plate	✣ 64 50	✣ 75 00	✣ 96 00

✣F. O. B. Ohio Factory Only.

CANE MILL REPAIRS

FOR CYCLONE CANE MILLS



For Mills, Nos. / Nos.	0C Each	1C Each
101—Top Plate	✣$25 65	✣$36 00
102—Bottom Plate	✣ 30 00	✣ 39 00
103—Large Roll	✣ 57 75	✣ 75 00
104—Small Roll	✣ 34 20	✣ 34 20
105—Sweep Cap	✣ 12 60	✣ 16 95
106—Large Spur Wheel	✣ 12 60	✣ 15 00
107—Small Spur Wheel	✣ 7 20	✣ 8 55
117—Front End Plate	✣ 3 90	✣ 6 45
118—Back End Plate	✣ 4 95	✣ 6 45
109—Front Side Plate	✣ 3 90	✣ 6 45
115—Center Guide	✣ 2 70	✣ 3 15
114—Feed Box	✣ 5 40	✣ 6 45
110—Large Top Box	✣ 3 15	✣ 3 75
112—Large Bottom Box	✣ 2 10	✣ 2 55
111—Small Top Box	✣ 2 10	✣ 2 55
113—Small Bottom Box	✣ 2 10	✣ 2 55
120—Top Cap	✣ 1 11	✣ 2 10
121-T—Large Top Brass	✣ 2 10	✣ 2 70
121-B—Large Bottom Brass	✣ 2 10	✣ 2 70
122-T—Small Top Brass	✣ 2 10	✣ 2 10
122-B—Small Bottom Brass	✣ 2 10	✣ 2 10
123-W—Wrench	✣ 1 05	✣ 1 05

For Mills, Nos. / Nos.	2C Each	3C Each	4C Each
101-Top Plate	✣$ 51 00	✣$ 64 50	✣$ 81 00
102-Bottom Plate	✣ 62 25	✣ 75 00	✣ 96 00
103-Large Roll	✣ 102 00	✣ 147 00	✣ 214 50
104-Small Roll	✣ 47 25	✣ 64 20	✣ 106 50
105-Sweep Cap	✣ 19 20	✣ 19 20	✣ 25 65
106-Large S. Wheel	✣ 16 95	✣ 25 65	✣ 32 25
107-Small S. Wheel	✣ 10 65	✣ 15 00	✣ 21 60
117-Front E. Plate	✣ 7 20	✣ 7 65	✣ 8 10
118-Back E. Plate	✣ 7 50	✣ 7 65	✣ 9 15
109-Front S. Plate	✣ 7 20	✣ 7 65	✣ 8 10
115-Cen. Guide	✣ 4 95	✣ 6 45	✣ 7 65
114-Feed-Box	✣ 8 55	✣ 10 65	✣ 12 90
110-L. Top Box	✣ 6 45	✣ 6 45	✣ 8 55
112-L. Bot. Box	✣ 5 40	✣ 5 40	✣ 6 45
111-S. Top Box	✣ 5 40	✣ 5 40	✣ 6 45
113-S. Bot. Box	✣ 5 40	✣ 5 40	✣ 6 45
120-Top Cap	✣ 2 10	✣ 2 70	✣ 3 45
121T-L. Top Brass	✣ 3 15	✣ 3 30	✣ 3 75
121B-L. Bot. Brass	✣ 3 15	✣ 3 30	✣ 3 75
122T-S. Top Brass	✣ 2 70	✣ 2 70	✣ 3 45
122B-S. Bot. Brass	✣ 2 70	✣ 2 70	✣ 3 45
123W-Wrench	✣ 1 06	✣ 1 26	✣ 1 26

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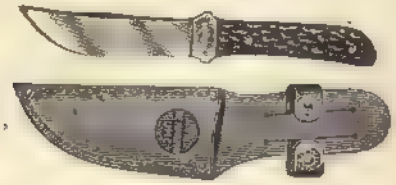
REMINGTON HUNTING KNIVES



Bone stag handle; polished blade. Length over all, 7½ inches. With oak tanned leather sheath

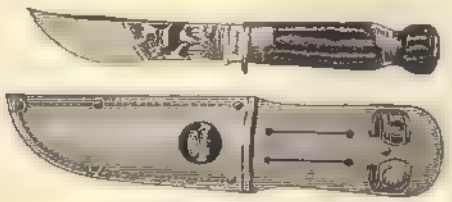
No. RH 4 ..... **per dozen $12.00**

One-half dozen in a box

Fitted with large 5¼ inch high carbon steel blade, mirror finished. Oversize safety guard. Pistol grip scored handle of durable hard wood Overall length 9¾ inches. Supplied with Sheath.

No. RH6 ..... **per dozen $16.00**

One-half dozen in a box



Genuine stag handle; blade and tang one solid piece steel, mirror finished and attractively etched; N. S. thumb guard and cap; sheath of oak tanned leather with snap fastener loop Length overall 8 inches.

No. RH 73 ..... **per dozen $20.00**

Packed one in box, ½ dozen in carton

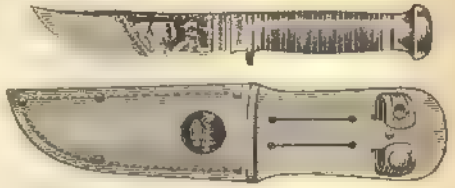
Pyremite handle with colored fibre and N. S. Discs; Blade and tang one solid piece steel, mirror finished and attractively etched; hard cast aluminum butt; thumb guard; sheath of oak tanned leather with snap fastener loop. Length overall 8 inches.

No. RH 72P ..... **per dozen $24.00**

Packed one in box, ½ dozen in carton

For Marble Hunting Knives, see page 622

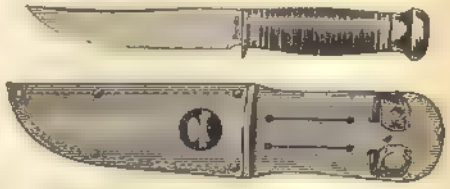
REMINGTON HUNTING KNIVES



Colored leather handle; blade and tang one solid piece steel, mirror finished and attractively etched; hard cast aluminum butt, thumb guard; sheath of oak tanned leather with snap fastener loop. Length overall 8 inches.

No. RH 71 ..... **per dozen $24.00**

Packed one in box, ½ dozen in carton



Length overall 8 inches Blade length 4½ inches Blade and tang one solid piece steel, mirror finished edge hand honed Handle; leather, colored fibre and nickel silver discs, securely locked with countersunk brass nut. Nickel silver thumb guard. Hard, cast aluminum butt. Sheath of oak tanned leather with snap fastener loop.

RH 70 ..... **per dozen $24.00**

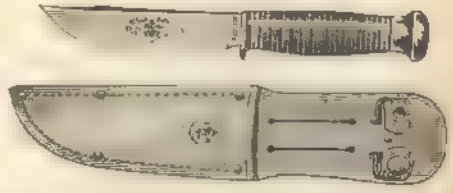
Packed one in box, ½ dozen in carton

Leather handle; blade and tang one solid piece steel forging; nickel silver thumb guard; sheath of oak tanned leather. Length over all, 8½ inches.

No. RH 32 ..... **per dozen $30.00**

One-half dozen in a box

BOY SCOUT SHEATH KNIFE



Official Boy Scout, leather handle, colored fibre and N S Discs; blade and tang one solid piece steel, mirror finished and etched with Official Scout insignia; hard, cast aluminum butt; sheath of oak tanned leather. Length overall 8 inches.

No. RH 51 ..... **per dozen $21.60**

Packed one in box, ½ dozen in carton

For Marble Hunting Knives, see page 622

BUTCHER KNIVES

Remington

Swaged, highly finished blades, one piece genuine walnut handle, three brass telescope rivets.

No. 4306.	6 inch	per dozen	$ 5.60
No. 4307.	7 inch	per dozen	8.00
No. 4308.	8 inch	per dozen	10.40

Remington Kleanblade, stainless, swaged, full mirror finish blades, one piece cocobolo handles, two dural telescope rivets.

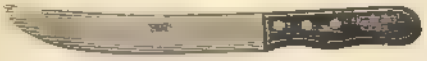
No. 1226.	6 inch	per dozen	$10.40
No. 1227.	7 inch	per dozen	12.00
No. 1228.	8 inch	per dozen	13.60

Hammered finish butcher knives, blades of finest carbon steel, one piece genuine walnut handle shaped to fit the hand, three steel telescope rivets.

No. 4806.	6 inch	per dozen	$ 8.00
No. 4807.	7 inch	per dozen	10.40
No. 4808.	8 inch	per dozen	12.00

Hammered finish steak knives, one piece walnut handle, hand shaped, three rivets.

No. 4812.	12 inch	per dozen	$32.00
No. 4814.	14 inch	per dozen	36.00



Steak Knives. Highly finished blades, one piece genuine walnut handle, shaped to fit the hand, three steel telescope rivets.

No. 4412.	12 inch	per dozen	$24.00
No. 4414.	14 inch	per dozen	28.00

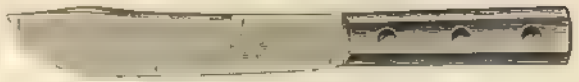
KA-512 Assortment

Twelve butcher knives assorted as follows: four 6 inches, six 7 inches, two 8 inches. High carbon steel blades, Beechwood handle, telescope rivets Packed in new counter display, having one knife of each size in full view.

No. KA512. Assortment . . . . each $4.00

BUTCHER KNIVES

Universal

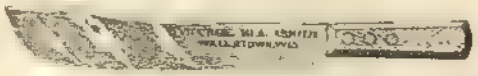


Cocobolo handles, brass compression rivets, crucible steel blades, glazed finish.

Length blades, inches	6	7	8
No. 2213 per dozen	$6.30	8.00	10.00

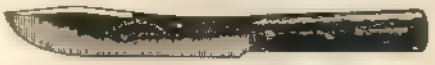
All above, one-half dozen in a box

Village Blacksmith



Beech handles, brass tubular rivets, hand-forged blades.

Length blade, inches	6	7	8
No. 113 per dozen	$8.14	10.54	12.40



Forged hammer finished blades with walnut handles.

Length blade, inches	6	7	8
No. 214 per dozen	$7.88	9.60	11.74

Forged hammer finish blades. Narrow curved blades, walnut handles.

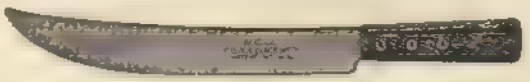
No. 314. 8 inch . . . . . per dozen $11.34

Cocobolo handles, brass tubular rivets, hand-forged blades.

Length blades, inches	6	7	8
No. 813 per dozen	$8.80	11.34	13.34

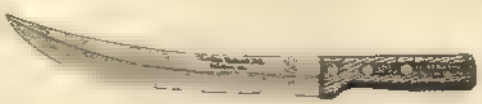
Rosewood handles, nickel silver bolsters, nickel silver rivets, hand-forged blades.

Length blade, inches	7	8
No. 813 per dozen	$14.40	17.06



Cocobolo handles, tubular rivets, scimitar-shaped hand-forged blades.

Length blade, inches	10	12	14
No. 329 per dozen	$30.54	40.00	47.08

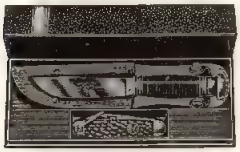


Rosewood safety handles, hollow ground scimitar blades.

No. 3290. 12 inch blade . . . . . per dozen $48.00

All above, one half dozen in a box

REMINGTON SHEATH KNIVES



Boy Scout Gift Package containing one Official Boy Scout Pocket Knife (RS-3333) and one Official Boy Scout Sheath Knife (RH-51), packed in attractive red covered gift box.

No. RS-195—Boy Scout Gift Package.....Each, $2.75
Weight 13 Ozs. Each.

Length over all, 7½ inches; blade length, 4¼ inches. Forged blade with strong, durable, keen cutting edges; set ready for immediate use, full mirror polished. American bone stag handle. Sheath of oak tanned leather with snap fastener loop.

No. RH4—Remington Sheath Knife.....Each, $1.34
Half Dozen in a Carton; 3 Lbs. Per Dozen.

Length overall 8 inches. Blade length 4½ inches. Blade and tang one solid piece steel, mirror finished and attractively etched. Edge hand honed. Handle is genuine stag. N. S. thumb guard and cap. Sheath of oak tanned leather with snap fastener loop.

No. RH7S—Remington Sheath Knife.....Each, $1.25
One in Box, ½ Dozen in Carton; Wt. with Sheath 5½ Ozs.

Length overall 8 inches. Blade length 4½ inches. Blade and tang one solid piece steel, mirror finished and attractively etched. Edge hand honed. Handle is Pyremite with colored fibre and N. S. Discs, securely locked with countersunk brass nut. N. S. thumb guard. Hard, cast aluminum butt. Sheath of oak tanned leather with snap fastener loop.

No. RH72P—Remington Sheath Knife.....Each, $1.35
One in Box, ½ Dozen in Carton; Wt. with Sheath 5½ Ozs.

Length overall 8 inches. Blade length 4 inches. Blade and tang one solid piece steel, mirror finished and etched with official Scout insignia. Edge hand honed. Handle is leather, colored fibre and N. S. discs, securely locked with countersunk brass nut. N. S. thumb guard. Hard, cast aluminum butt. Sheath of oak tanned leather imprinted with official Scout insignia.

No. RH51—Official Knife Boy Scouts of America....
.....Each, $1.35
One in Box, ½ Dozen in Carton; Wt. with Sheath 5½ Ozs.

The Campmaster is fitted with large 5¼ inch high carbon steel blade, mirror finished. Oversize safety guard. Pistol grip scored handle of durable hardwood. Overall length 9¾ inches. Supplied with sheath.

No. RH6—Remington Campmaster Knife.....Each, $2.00
Half Dozen in a Box, 3 Lbs. Per Dozen.

Length overall 8 inches. Blade length 4 inches. Blade and tang one solid piece steel, mirror finished. Edge hand honed. Handle of Pyremite with colored fibre and N. S. discs, securely locked with countersunk brass nut. Nickel silver thumb guard. Hard, cast aluminum butt. Sheath of oak tanned leather with snap fastener loop.

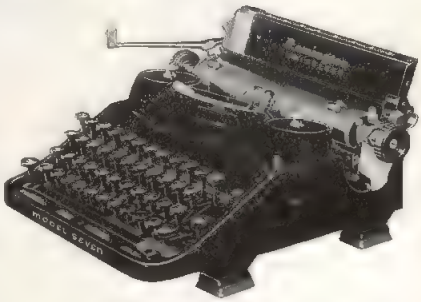
No. RH74P—Remington Sheath Knife.....Each, $1.35
One in Box, ½ Dozen in Carton; Wt. with Sheath 5½ Ozs.

Length over all, 8½ inches. Blade length, 4¼ inches. Blade and tang one solid piece steel forging, with strong durable keen cutting edges; set ready for immediate use. Handle, leather, colored fibre and brass discs; nickel silver thumb guard; hard, cast aluminum cap. Handle securely and solidly locked with countersunk brass nut. Sheath of oak tanned leather with snap fastener loop

No. RH-S2—Remington Sheath Knife.....Each, $3.00
One in Box; About 8 Ozs. Each.

Remington
Noiseless

• • For more than sixty years, the name "Remington" on typewriters has been the buyer's guarantee of quality and service. Remington created the first Noiseless Portable Typewriter to meet the demands of those whose work could be better done in quiet. Remington recognized the need for greater speed and ease of operation—and met that need with the speed-mechanism and standard machine conveniences of its semi-portable and desk models.



DT505—Remington Noiseless Model 7—$107.30
(Mfr's suggested retail price $72.00)

A light-weight Desk Model, with all features required for fine typewriting plus the convenience of portability, speed and quiet. Favored by professional men and women, this machine includes long line space lever and carriage return, single, double or triple spacing; back spacer, double shift key and shift lock; automatic reverse for ribbon; tilting paper table; hand-set tabulator; etc. Width of paper 9.5"; writing line 8.2". Black enamel and chromium. Removable carrying case $7.50 list, extra.

Prices subject to Catalog Discount

Remington has developed a Portable for every writing need, each designed to meet an actual and practical typing requirement.

All Remington typewriters supplied with either Pica or Elite type. SPECIFY TYPE DESIRED.

Remington Noiseless Portable
DT504 - - - - - - - - - - - $100.80
(Mfr's suggested retail price $67.50)

Made for the man or woman whose work requires fast, effortless typing, easy portability and quiet. It speaks in a whisper The quality of the work is above reproach Contains standard equipment including Double Shift Key and Shift Lock, Ribbon with automatic reverse. Right and Left Carriage Release, Right and Left Margin Stops, Variable Line Spacer, Combined Line Spacer and Carriage Return, Back Spacer, Speed Mechanism, etc. Writing line 8.2 inches; width of paper, 9.5 inches; weight with case, 15 lbs., 12 oz. Case included in price
Finish: Black Enamel and Chromium.

Always figure net price when making price comparison.

DT506—Remington Noiseless Eight—$118.50
(Mfr's suggested retail price $78.50)

New in size, beauty and price, this desk model was designated for fast, effortless, high quality typing. Occupies but little space and can be easily moved. It features the Remington noiseless speed-writing mechanism and has an extra wide carriage which accommodates paper up to 11¼" wide. Complete and standard in every respect.

Especially designed for the typewriter user for whom a portable is too small and a large machine too expensive. Double shift key and lock, back spacer, margin release, hand-set tabulator, tilting paper table, etc. Writing line, 9.1"; width, 15.2".
Removable Carrying Case $9.00 list, extra.

PORTABLE TYPEWRITERS

Royal

Prices subject to Catalog Discount

The Royal Portables are one of the finest portable make typewriters today. All machines are supplied with sturdy, well-made carrying cases.

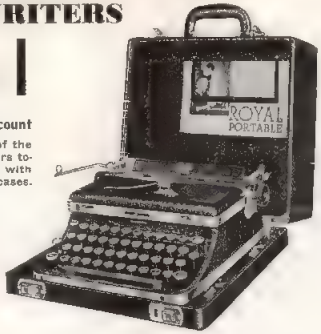
DT601—Royal Junior Model—$58.30

(Mfr's suggested retail $87.50)

This model is an ideal machine for those who wish an economically priced machine with all essential operating features of the higher priced machines. Standard keyboard. Attractively designed and built for long life and durable service Standard Pica type only Carrying case included

Royal Typewriters are standard in every respect, and the ease of operation and convenience of all controls make them the standard of portable typewriter value.

Foreign Key boards and special faces furnished at eighty additional cost for any model machine.



DeLuxe Portable

DT604 . . . . . $94.00

(Mfr's suggested retail $68.50)

The sensationally new Royal DeLuxe Portable answers every demand for a noiseless machine It offers everything that can be found on any portable with several exclusive advantages Touch control, finger comfort keys, automatic paper lock, genuine tabulator, paper guide, etc. Permanently quiet Elite or Pica type. Carrying Case Included

The New Royal Portable With Touch Control

CYLINDER RATCHET RELEASE
permitting writing on ruled lines without disturbing cylinder ratchet relation

COMBINATION PAPER SCALE
For easy paper handling and visible margin setting

THREE LEVEL PAPER FEED
holds paper positively—with long straight edge feed roll in rear

TOUCH CONTROL
for positive visible adjustment to key touch tension

SHIFT LOCK
releases from either shift key. Carriage positively locked in upper and lower case

GLIDING CARRIAGE
running on gear controlled ball bearing in parallel steel tracks

HINGED TOP-PLATE
protects machine from dust and dirt shields ribbon spools and type. Adds new beauty

FINGER COMFORT KEYS
Flat, no curbs, no glare, smart white - on - black-lettering, eliminating eye-strain

POSITIVE COLOR CONTROL
with locked stencil position

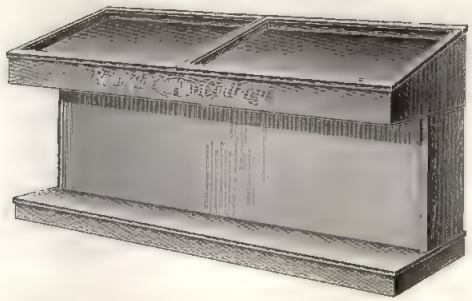
DT602—The Standard Royal Portable—$75.70

(Mfr's Suggested Retail Price $49.50)

At last a portable typewriter which adjusts itself to you to your own individual style of typing whether you have used a typewriter before or not Touch Control enables everyone to adjust the keys instantly to his exact finger pressure With Touch Control typing becomes more enjoyable even more inviting than ever before, and it is so simple to operate See the many other exclusive Royal features that make the Royal Portable the finest of portable typewriters Let your fingers glide over the new Finger Comfort Keys, see how easily, the carriage returns, touch the light Shift Key, and admire the new streamlined appearance protecting the entire machine from dust and dirt. You'll agree that the Royal Portable is an amazing value with all these new features that make typing easier and effortless for you. Pica or Elite Type Carrying Case included

REMINGTON CUTLERY CASE DEAL No. 530C

5 Feet Long — 4 Panels



Sturdy oak frame top and heavy ply wood construction. Easily assembled. Beautifully finished in natural color. Modernistic silver trimmings. Four "Masonite" non-warping panels in orange duco. Two panels may display 36 pocket knives, other two panels may display 34 patterns of flat ware, shears, scissors, hunting knives, etc. Equipped with heavy glass front tilted at proper angle. Ample stock bins are in back behind sliding metal doors fitted with secret lock. Dimensions: length 5 feet, width 30 inches, height (back) 40 inches; height (front) 31 inches.

No. RC-530 CUTLERY CASE WITH RECOMMENDED AMOUNTS AND ITEMS TO MAKE UP A $100.00 CUTLERY DEAL PLUS $20.00 FOR THE CUTLERY CASE

			Wholesale Per Doz.	Extension	Retail Each
½ doz.	RA1	Pocket Knives....	$ 2.80	$1.40	$0.35
1 doz.	RC3	Pocket Knives....	2.00	2.00	.25
½ doz.	RB44	Pocket Knives....	4.00	2.00	.50
⅓ doz.	R2203	Pocket Knives....	4.00	1.33	.50
½ doz.	R2205	Pocket Knives....	4.00	2.00	.50
⅕ doz.	R2105	Pocket Knives....	4.80	1.60	.60
½ doz	R2095	Pocket Knives....	4.80	2.40	.60
⅓ doz.	R675	Pocket Knives....	6.00	2.00	.75
⅕ doz.	R6735	Pocket Knives....	6.00	2.00	.75
⅓ doz.	R4683	Pocket Knives....	8.00	2.67	1.00
⅓ doz.	R4685	Pocket Knives....	8.00	2.67	1.00
⅓ doz.	R3415	Pocket Knives....	8.00	2.67	1.00
⅓ doz.	R3413	Pocket Knives....	8.00	2.67	1.00
⅓ doz.	R3485	Pocket Knives....	8.00	2.67	1.00
⅓ doz.	R3513	Pocket Knives....	8.00	2.67	1.00
⅓ dzo.	R3515	Pocket Knives....	8.00	2.67	1.00
⅓ doz.	R105A	Pocket Knives....	8.00	2.67	1.00
⅓ doz.	R100B	Pocket Knives....	8.00	2.67	1.00
⅓ doz.	R3063	Pocket Knives....	10.00	3.33	1.25
⅓ doz.	R3065	Pocket Knives....	10.00	3.33	1.25
⅓ doz.	R4135	Pocket Knives....	8.00	2.67	1.00
⅓ doz.	R3963	Pocket Knives....	10.00	3.33	1.25
⅓ doz.	R3965	Pocket Knives....	10.00	3.33	1.25
⅓ doz.	R3185	Pocket Knives....	10.00	3.33	1.25
1½ doz.	K713	Paring Knives....	.80	1.20	.10
1½ doz.	K293	Paring Knives....	.80	1.20	.10
¼ doz.	K20013	Paring Knives....	2.00	.50	.25
¼ doz.	K2013	Paring Knives....	2.00	.50	.25
¼ doz.	K213	Paring Knives....	2.00	.50	.25
¼ doz.	K012½	Paring Knives....	$ 2.00	$0.50	$0.25
⅓ doz.	K222	Paring Knives....	3.15	1.05	.39
⅓ doz.	K232	Paring Knives....	3.15	1.05	.39
⅓ doz.	K242	Paring Knives....	3.15	1.05	.39
1/6 doz.	RH6	Hunting Knives...	8.00	1.33	1.00
1/6 doz.	RH73	Hunting Knives...	10.00	1.67	1.25
1/6 doz.	RH51	Hunting Knives...	10.80	1.80	1.50
⅓ doz.	K4306	Butcher Knives...	2.80	.93	.35
½ doz.	K4307	Butcher Knives...	4.00	2.00	.50
⅓ doz.	K4308	Butcher Knives...	5.20	1.73	.65
⅓ doz.	K4806	Butcher Knives...	4.00	1.33	.50
⅓ doz.	K4807	Butcher Knives...	5.20	2.60	.65
⅓ doz.	K4808	Butcher Knives...	6.00	2.00	.75
1 doz.	K7107	Butcher Knives...	2.00	2.00	.25
1 doz.	K7108	Butcher Knives...	2.00	2.00	.25
1 doz.	K6307	Butcher Knives...	2.00	2.00	.25
⅓ doz.	K11604½	Vegetable Knives	4.00	1.33	.50
½ doz.	K21604½	Vegetable Knives	6.00	2.00	.75
¼ doz.	K21006	Household Knives	6.80	1.70	.85
¼ doz.	K1355½	Forks	6.00	1.50	.75
1/6 doz.	D4½	Scissors	4.40	.73	.55
1/6 doz.	D5½	Scissors	5.20	.87	.65
1/6 doz.	D66	Scissors	5.60	.93	.70
1/6 doz.	D6	Scissors	7.20	1.20	.90
1/6 doz.	D7	Scissors	8.00	1.33	1.00
1/6 doz.	D8	Scissors	8.80	1.47	1.10
1 Only	No. RC-530	Cutlery Case....		20.00	
				$122.08	

RIFLES

Remington Model 41A

Bolt action. Single shot. Takedown. Twenty-seven inch round tapered barrel. One piece pistol grip walnut stock with semi-beavertail fore-end. Composition butt plate. Step adjustable rear sight and white metal bead front sight. Automatic ejector. Chambered for 22 Short, 22 Long, or 22 Long Rifle cartridges.

No. 41A. Caliber .22 .....each $5.65

One in a carton

Remington Model 41P

Same as above but equipped with special rear peep sight adjustable for windage and elevation with two discs and hooded front sight with four reticules.

No. 41P. Caliber .22 .....each $6.40

One in a carton

Remington Model 41PT with Telescope

Equipped with No. 344 Weaver Expert 4 power telescope.

No. 41PT. With Telescope .....each $10.90

One in a carton

Remington Model 341A

Bolt action. Repeater. Take-down. Twenty-four inch round tapered barrel, crowned at muzzle. Full size one-piece pistol grip walnut stock with semi-beaver tail fore-end. Composition butt plate. Step adjustable rear sight and white metal bead front sight. Chambered for 22 Short, 22 Long or 22 Long Rifle regular or high speed cartridges. Magazine holds 22 Short, 17 Long or 15 Long rifle cartridges.

No. 341A. Caliber .22 .....each $14.45

One in a carton

Remington Model 341P

Same as 341A, but equipped with special rear peep sight adjustable for windage and elevation with two discs and hooded front sight with four reticules.

No. 341P ..... each $15.20

One in a carton

RIFLES

Remington Model 341PT with Telescope

Same as 341P fitted with No. 344 Weaver 4 power telescope with micrometer click mounts. Regular or telescope sights can be used without removing either.

No. 341PT. With Telescope .....each $23.45

One in a carton

Remington Model 121A

"Standard" Grade. Takedown, hammerless, solid breech; 24-inch round barrel; American walnut pistol grip stock with shotgun style steel butt plate; grooved semi-beavertail fore-end; chambered for .22 Short, Long and Long Rifle cartridges which may be used interchangeably without adjustment. Magazine holds 20 Short 15 Long or 14 Long Rifle Cartridges. Rear sight with adjustable step for elevation; white metal bead front sight; length taken down 27½ inches. Weight, about 6 pounds.

No. 121A. Caliber .22 . each $24.95

One in a carton

Remington Model 141A High Power

Standard Grade, Slide Action, Take-down, Repeating. Twenty-four inch round barrel. Solid breech, side ejector. Half pistol grip, walnut stock, fitted with steel butt plate. Adjustable buckhorn rear sight and white metal bead front sight. Mounted on matted ramp. Magazine holds five cartridges, which with the one in the chamber gives a capacity of six shots without reloading.

No. 141A. .30 Remington .....each $48.95
No. 141A. .32 Remington .....each 48.95
No. 141A. .35 Remington .....each 48.95

One in a carton

Remington Model 30 A Express

Standard grade. Bolt action. 22-in. ordinance steel barrel; American walnut stock, checkered pistol grip and fore-end. Rifle style steel butt plate. Adjustable rear sight with gold bead front sight. Receiver drilled and tapped for Lyman No. 48R micrometer wind gauge sight. Magazine holds five cartridges. Weight, 7¼ lbs.

No. 30A. Caliber .30-06 Springfield.....each $56.95

One in a carton

RIFLES

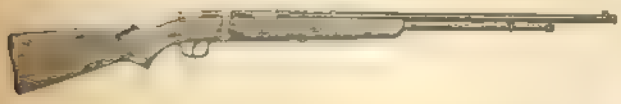
Savage Model 3

Bolt action. Single shot. Take down. Twenty-six inch round tapered barrel. Chromium plated bolt and trigger. One piece full pistol grip stock and forearm of selected walnut with rubber butt plate. Gold bead front and adjustable flat top rear sight. Chambered for .22 Short, .22 Long or .22 Long Rifle cartridges, either regular or high speed.

Model 3. .22 Caliber .....each $5.65

One in a carton

Savage Model 5



Bolt action. Repeater. Take-down. Twenty-four inch round tapered barrel with crowned muzzle. Chromium plated bolt and trigger. One piece pistol grip stock and forearm of selected walnut with hard rubber butt plate. Gold bead front and sporting rear sight with wind and elevation adjustments. Receiver tapped for telescope sight

No. 5. Caliber .22 each $13.35

One in a carton

Savage Model 5S

Same as Model 5, but with hood ramp front sight with three interchangeable inserts. Receiver peep rear sight with elevation and windage adjustments and three sighting disc apertures

No. 5S. Caliber .22 each $14.10

Savage Model 5T

Bolt action. Repeater. Take-down. Twenty-four inch round tapered barrel with crowned muzzle. Chromium plated bolt and trigger. One piece pistol grip stock and forearm of selected walnut with hard rubber butt plate. Gold bead front and sporting rear sight with wind and elevation adjustments and equipped with No. 20 telescope sight.

No. 5T. With Telescope . ..each $21.35

One in a carton

RIFLES

Savage Model 29

Slide action repeater. Take-down. Twenty-four inch octagon barrel with gold bead front sight and adjustable flat top sporting rear sight. Walnut stock. Rubber butt plate. Full pistol grip. Checked. Holds 20 Short, 17 Long and 15 Long Rifle cartridges.

Model 29. .22 Caliber .. ..each $21.00

One in a carton

Savage Model 23 AA

Bolt action repeater. Twenty-three inch round tapered barrel. Large size one piece selected American walnut stock and forearm, oil finish with full pistol grip. Mechanism half cocks on opening stroke and full cocks on closing. White metal bead front and flat top elevator adjustment rear sight. Curved design detachable magazine holds five shots. Chambered for .22 Short, .22 Long or .22 Long Rifle cartridges, either regular or high speed.

Model 23 AA. .22 Caliber.....each $21.50

One in a carton

Savage Model 19 Target

Bolt action repeater. Twenty-five inch round tapered barrel. One piece oil finished walnut stock and forearm with pistol grip and steel butt plate. Mechanism half cocks on opening stroke and full cocks on closing. New design No. 15 Savage aperture type rear sight and straight blade military type front sight. Barrel drilled for telescope sight blocks. Chambered for .22 Long Rifle cartridges, either regular or high speed, 5 shot magazine.

Model 19. Target, Caliber .22 Long Rifle...each $36.00

One in a carton

Savage Model 99 EG

Solid Frame

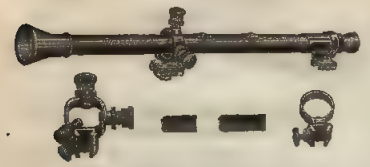
Lever action hammerless repeater. Solid breech. 24-inch Medium weight smokeless steel tapered round barrel. Light weight American walnut stock and forearm, rubbed oil finish. Shot gun style steel butt plate. Full pistol grip. Rotary type box magazine with numeral indicator. White metal bead front sight on raised ramp base and adjustable semi-buckhorn rear sight. Six shot capacity. Weight about 7 pounds.

Model 99EG. Cal. 300 Savage 24-in barrel..each $47.00

One in a carton

TELESCOPIC SIGHTS

MARLIN, FOUR POWER TELESCOPIC



A crystal clear, four power telescopic sight with lenses of high quality optical glass, carefully ground and polished, flexible rubber eye cup and equipped with standard bases.

Mounts—Rear mount with three point suspension, micrometer adjustment for elevation and windage. Front mount with spring plunger which prevents scope from rotating and permits scope to slide with recoil thus avoiding constant shock to which it would be subject to if held rigidly.

Scope—Length over all 15½ inches, objective lens ⅝ inch diameter. Eye piece lenses ⅝ inch diameter; magnification 4X power; field of view at 100 yards approximately 30 feet. Cross hair reticule.

	Each
No. 1MTS—Wt each 1½ lbs	16 50
One in attractive display box.	$ 7 95

TAPS AND DRILL FOR MOUNTING ABOVE SIGHTS

	Per Set
No. 27&D—Consists of one 6-48 plug tap, one 6-48 bottoming tap, and one No. 31 drill	$1 80

No. 6 MOSSBERG—FOUR-POWER, MAGNIFICATION

Complete with Universal Mount and Eye-Cup.

Easily attached to most all makes of bolt action rifles by drilling and tapping two holes in receiver. Standard 8/32 threads. Side mounting without any cuts in action, barrel or stock. Adjustments built into mount so that complete unit can be removed instantly (without tools), without affecting adjustment. Base graduated so scope can be held at different heights. Micrometer adjustment screws. Cross hair reticules as standard equipment.

	Each
No. 6—Length of telescope 15⅜ in; diam lens ⅝ in	$16 95
One in box; wt each 1¾ lbs.	

TELESCOPIC SIGHTS

MOSSBERG 2½ POWER MAGNIFICATION

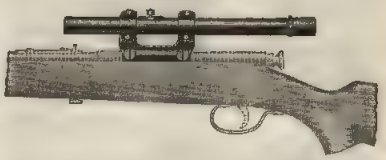
Complete With Universal Focus, Eye-Cup And Telescope With Cross-Hair Reticule.

Five lens optical system giving fine illumination and definition without distortion. Approximately 35 foot field of view at 100 yards. Screw adjustment for windage and elevation graduated to give ½ inch adjustment at 25 yards. Two position rigid mount can be used either in high or low position; in high position, either scope or regular sights may be used without removing scope.

Especially adapted for field shooting as well as target work and plinking. Scope and scope mount quickly and easily removed from base by removing two large knurled screws having coin slots.

	Each
No. 8A—Length of telescope 12¾ ins	$10 80
One in box; wt each 1 lb.	

WEAVER DESIGN



One piece, all steel, mounts solid, strong enough for roughest use in hunting, quick detachable, four power. No tap holes in barrel.

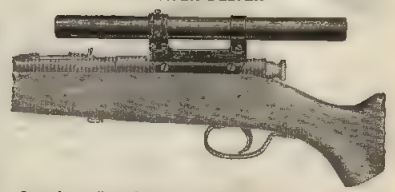
Micrometer focus at eye piece; half minute clicks; fine cross hair reticule.

Adjustment internal and protected, does not change position of sight in relation to the eye and permits an extra rigid mount.

Open sight on rifle may be used without removal of telescope.

	Each
No. 20—Length 12½ ins; eye relief 2 ins	$18 00
One in cardboard box; wt each 10½ ozs.	

WEAVER DESIGN



One piece, all steel, positive adjustment for elevation and windage. All steel mounts.

Universal focus, medium fine cross hairs, three power.

	Each
No. 10—Length 10 ins; eye relief 2 ins	$11 25
One in cardboard box; wt each 8 ozs.	

DECORATED CHINA TEA POTS

ROCKINGHAM

Eight Cup.

Highly glazed jet black with decoration of lace gold panel design with enameled flowers; striped gold handles.
Height 6 inches; width over all 9¼ inches; diameter pot 6¼ inches. **8 cup capacity.**

Per Doz

No. M405—Wt doz 26 lbs $21 00

Quarter doz carefully packed in pkg.

Highly glazed body in most appealing and salable shapes.
Average size 6¾ inches high, 9 inches from handle to spout.

Per Ass't 1 Doz

No. M1307—Assortment includes 1 dozen assorted in dark green and brown. Highly flowered and decorated with gold trimming. **8 cup capacity** $13 50

Carefully packed; wt ass't 20 lbs.

GENUINE CHINA body with hand painted two-tone floral spray decoration and tan or blue borders. Height 5¼ inches.

Per Doz

No. M367—Blue border. (Matches No. M365 Sugar and Cream page 1733) }
No. M368 Tan border. (Matches No. M366 Sugar and Cream page 1733) } $10 50

Half doz in carton; wt doz 16 lbs.

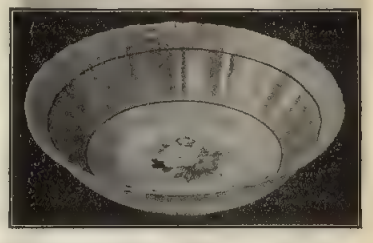
SALAD BOWLS

GENUINE VITRIFIED CHINA

Hand Painted.

Beautifully Decorated.

Hard baked genuine china, luster finish, fancy ribbed.



Diameter 8¾ inches; depth 2⅛ inches; assorted colors and designs.

No.	M75
One doz in carton, Per Doz	$6 00
Three doz in carton, Per Doz	5 70
Twelve doz or more, Per Doz	5 40

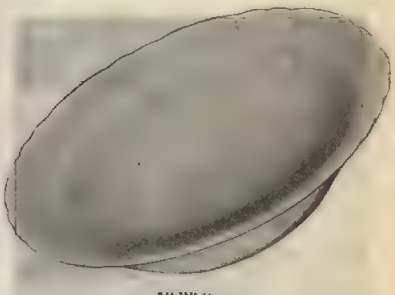
Wt doz 18 lbs.

(Sold Only In Full Cartons.)

Per Carton of 4 Doz

No. M170—Diameter 7⅛ ins; depth 2 ins; assorted colors and designs. Also ideal as a Bon-Bon Dish..... $14 55

Four doz in carton; wt carton 50 lbs.



All White.

Beautiful, strictly first-class merchandise; handsome lustre finish.
Includes 4 dozen bowls, 2 dozen each as follows:

Diam, ins	Depth, ins	Retail Value, Each	Total Retail Value
3	2	10 to 15c	$2 40 to 3 60
9¼	2½	20 to 30c	4 80 to 7 20
			$7 20 to 10 80

Per Carton 4 Doz

No. M67—As described..... $16 20

Four doz in carton; shipping wt 55 lbs.

(Sold Only In Full Cartons.)

SALAD BOWLS

FINE DECORATED SALADS
DECAL CENTER—TINTED EDGES

Select quality china. Beautiful green tint interspersed with a gold decorative stamp around edge. Center decorated with assorted highly colored floral subjects.

Per Doz

No. M821—Diam 10½ ins; depth 3 ins **$10 50**

(Cartons will not be broken.)

Two doz in carton; wt carton 45 lbs.

Select materials, covered with a beautiful white glaze. Decorated with dainty shadings of assorted colors, trimmed with gold. Center covered with floral sprays in natural colors.

Per Doz

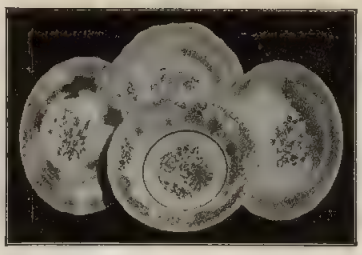
No. M82—Diam over all 9½ ins **$6 75**

(Cartons will not be broken.)

Three doz in carton; wt carton 50 lbs.

SALAD BOWLS

—BELKNAP SELECTION—
Decorated Beautiful Tints.



Large size attractively shaped. Beautiful lustre finish with assorted floral decorations.

Selection includes 3 dozen bowls as follows:

½ Doz—9¼ inch, with lustre stencil effect decoration, gold stamp insert, gold band in the well of the salad, assorted floral center.

½ Doz—9¼ inch with assorted color glazes over a yellow glaze body, giving two tone color effect, assorted floral decorations in center.

1 Doz—9¼ inch assorted lustres on embossed edge. Assorted floral centers.

1 Doz—9¼ inch fancy embossed edge in assorted lustres, with a two-tone color effect underglaze in the center.

Per Doz

No. M80—As described above **$6 30**

(Cartons will not be broken.)

One ass't of 3 doz in carton; wt ass't 46 lbs.

SALAD BOWLS

Four Best Decorations.

Most Unusual Offering at Unheard of Prices.

Domestic, semi-porcelain; made in modern kilns of the finest materials obtainable. Embossed edges and paneled sides.

Assorted (36) 9 each of 4 patterns as shown.

Per Doz

No. M79—Diam bowl 9¼ ins; inside depth 2¼ ins **$6 30**

Three doz in carton; shipping wt 42 lbs.

DECORATED CHINA TEA POTS

ROCKINGHAM

Eight Cup.

Highly glazed jet black with decoration of lace gold panel design with enameled flowers; striped gold handles.
Height 6 inches; width over all 9¼ inches; diameter pot 6¼ inches. **8 cup capacity.**

Per Doz

No. M405—Wt doz 26 lbs $21 00

Quarter doz carefully packed in pkg.

Highly glazed body in most appealing and salable shapes.
Average size 6¾ inches high, 9 inches from handle to spout.

Per Ass't 1 Doz

No. M1307—Assortment includes 1 dozen assorted in dark green and brown. Highly flowered and decorated with gold trimming. **8 cup capacity** $13 50

Carefully packed; wt ass't 20 lbs.

GENUINE CHINA body with hand painted two-tone floral spray decoration and tan or blue borders. Height 5¼ inches.

Per Doz

No. M367—Blue border. (Matches No. M365 Sugar and Cream page 1733) }
No. M368 Tan border. (Matches No. M366 Sugar and Cream page 1733) } $10 50

Half doz in carton; wt doz 16 lbs.

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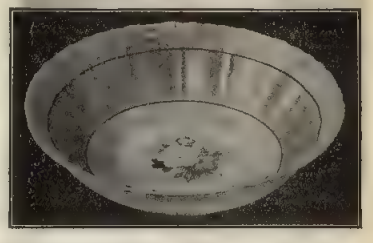

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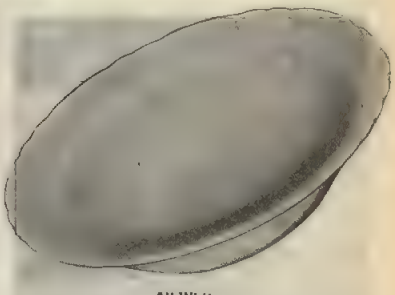
Wt doz 18 lbs.

(Sold Only In Full Cartons.)

Per Carton of 4 Doz

No. M170—Diameter 7⅛ ins; depth 2 ins; assorted colors and designs. Also ideal as a Bon-Bon Dish..... $14 55

Four doz in carton; wt carton 50 lbs.



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DECAL CENTER—TINTED EDGES

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Per Doz

No. M821—Diam 10½ ins; depth 3 ins **$10 50**

(Cartons will not be broken.)

Two doz in carton; wt carton 45 lbs.

Select materials, covered with a beautiful white glaze. Decorated with dainty shadings of assorted colors, trimmed with gold. Center covered with floral sprays in natural colors.

Per Doz

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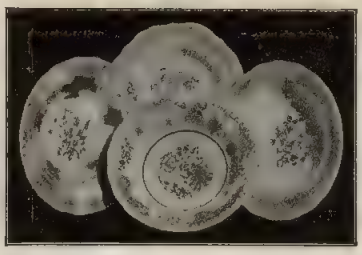
Decorated Beautiful Tints.



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Four Best Decorations.

Most Unusual Offering at Unheard of Prices.

Domestic, semi-porcelain; made in modern kilns of the finest materials obtainable. Embossed edges and paneled sides.

Assorted (36) 9 each of 4 patterns as shown.

Per Doz

No. M79—Diam bowl 9¼ ins; inside depth 2¼ ins **$6 30**

Three doz in carton; shipping wt 42 lbs.

FRESH AND DELICATE AS YOUR FAVORITE FLOWER

Price List of Open Stock

	Retail Per Dozen	List Per Dozen
SPOONS		
Tea	$ 4 00	$ 4.80
Dessert or Oval Soup	8 00	9.60
Table	8 00	9.60
Soup, Round Bowl	8 00	9.60
†Cream Soup	8 00	9.60
After Dinner Coffee	4 00	4.80
*Bouillon	6 00	7.20
*Grape Fruit or Orange	6 00	7.20
Iced Tea	7 50	9.00
FORKS		
Viande* Dinner Size	8 00	9.60
Dinner, Long tines	8 00	9.60
*Luncheon, Long tines	8 00	9.60
†Oyster or Cocktail	6.00	7.20
†Salad	7 50	9.00
KNIVES		
†Butter Spreaders	7 50	9.00
Hollow Handle Stylecraft		
Viande* Dinner Size, Mirror Stainless	12 50	15.00
Dinner, Long blade, Mirror Stainless	12 50	15.00

SERVING PIECES	Each	
Butter Knife or Server	$ 75	.90
Sugar Spoon	75	.90
Pickle Fork	75	.90
Gravy Ladle	1 50	1.80
Serving or Cold Meat Fork	1 50	1.80
Serving or Berry Spoon	1 50	1.80
Round Server	1 50	1.80
Pie or Ice Cream Knife	2.50	3.00

HOLD-EDGE *CARVING SETS	Set	
2 pc Steak or Bird Set (Fork and Knife, 6 in. Blade)	$5 00	6 60
2 pc Game Carving Set (Fork and Knife, 7 in. Blade)	6 75	9 10

†Quantity Purchase Savings of $ 50 Retail on sixes or eights and $1 00 Retail on twelves, on these items if, when purchased as extras with standard combinations of 28 or more pieces.

*Reg. U. S. Pat. Off.

36/13

WM. ROGERS & SON

REPLACEMENT GUARANTEE

CHOICE OF CHEST OR SIX TEA SPOONS
IN MATCHING PATTERN

Choice of Chests or Extra Tea Spoons
Free With Sets

You may have either No. 30 Chest, No. 31 Chest or No. 20 Optional Gift Offer (Extra Tea Spoons in place of Chest).

6 extra Tea Spoons with services of 6
8 extra Tea Spoons with services of 8
12 extra Tea Spoons with services of 12

SERVICES FOR SIX	Quantity Purchase Retail Price	List Price
26 PIECES No. 26SV (Stylecraft Viande* Knives) No. 26SS (Stylecraft Long Blade Knives) 6 Dinner Knives 6 Dinner Forks 6 Tea Spoons 6 Dessert Spoons 1 Butter Knife 1 Sugar Spoon	$14.75	$17.70
32 PIECES No. 32SV (Stylecraft Viande* Knives) No. 32SS (Stylecraft Long Blade Knives) 26 Piece set plus 6 Salad Forks	18.00	21.60
38 PIECES No. 38SV (Stylecraft Viande* Knives) No. 38SS (Stylecraft Long Blade Knives) 26 Piece set plus 6 Butter Spreaders 6 Salad Forks	21.25	25.50
44 PIECES No. 44SV (Stylecraft Viande* Knives No. 44SS (Stylecraft Long Blade Knives) 26 Piece set plus 6 Iced Tea Spoons 6 Butter Spreaders 6 Salad Forks	24.50	29.40
SERVICES FOR EIGHT		
34 PIECES No. 34SV (Stylecraft Viande* Knives No. 34SS (Stylecraft Long Blade Knives) 8 Dinner Knives 8 Dinner Forks 8 Tea Spoons 8 Dessert Spoons 1 Butter Knife 1 Sugar Spoon	19.25	23.10

(Continued on next page)

*Reg. U. S. Pat. Off. 16.14

A PRODUCT OF
INTERNATIONAL SILVER CO

No. 30 GARDENIA CHEST
Wood Chest Covered with Leatherette. . . . . .

WM. ROGERS & SON

GEORGIC . . MODERN GEORGIAN DESIGN

REPLACEMENT GUARANTEE

Price List of Open Stock

SPOONS	Retail Per Dozen	List
Tea	$ 4.00	$ 4.80
Dessert or Oval Soup	8.00	9.60
Table	8.00	9.60
Soup, Round Bowl	8.00	9.60
†Cream Soup	8.00	9.60
After Dinner Coffee	4.00	4.80
†Bouillon	6.00	7.20
†Grape Fruit or Orange	6.00	7.20
†Iced Tea	7.50	9.00
FORKS		
Viande*, Dinner Size	8.00	9.60
Dinner, long tines	8.00	9.60
†Luncheon, long tines	8.00	9.60
Tea or Buffet	6.00	7.20
†Ice Cream	6.00	7.20
†Oyster or Cocktail	6.00	7.20
†Salad	7.50	9.00
KNIVES		
†Butter Spreaders	7.50	9.00
Hollow Handle Stylecraft		
Viande*, Dinner Size, Mirror Stainless	12.50	15.00
Dinner, long blade, Mirror Stainless	12.50	15.00

Continued on next page

†Quantity Purchase Savings of $.50 Retail on sixes or eights and $1.00 Retail on twelves, on these items (†), when purchased as extras with standard combinations of 26 or more pieces.

A PRODUCT OF IS INTERNATIONAL SILVER CO., MERIDEN CONN

*Reg U S Pat Off.

36/10

FEATURE VALUES IN CARVING SETS

Two New Hold-Edge* Carving Sets

Mirror Stainless Steel Blades

$9.75 RETAIL

List $11.70

WITH FREE HOLD-EDGE SHARPENER

These Sabre and Pistol Handle Sets make ideal gifts for men.

Hold-Edge Stainless Steel Blades are sharp and stay sharp longer.

Handles are designed to fit a man's hand.

Sabre and Pistol Handle Carving Sets are boxed attractively in colorful gift packages.

Sharpener is made of fine quality carborundum with cream colored enameled handle.

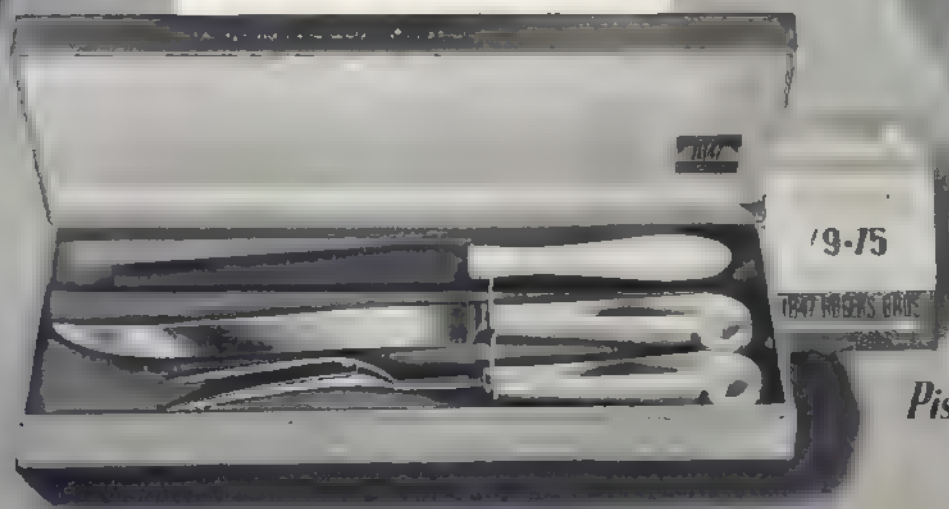
REPLACEMENT GUARANTEE

1847 ROGERS BROS.

FOR 90 YEARS . . .

AMERICA'S FINEST PLATE

*Reg. U. S. Pat. Off. 30 9



Sabre-Handle Pattern

Pistol-Handle Pattern

GIFTS FOR THE KIDDIES

WM. ROGERS & SON

	Retail Per Set	List Per Carton
E. Humpty Dumpty No. 708, Bent Baby Spoon. Carton of 12 sets	$ .65	$ 9.36
F. Pluto the Pup* No. 725-2, 2 Piece Educator Set Carton of 12 sets	1.00	14.40
G. Humpty Dumpty No. 709, 2 Piece Educator Set Carton of 12 sets	1.00	14.40
H. Baby Mickey Mouse* No. 725A, 2 Piece Educator Set. Carton of 12 sets	1.00	14.40
I. Little Red Riding Hood* No. 726, Educator Spoon. Carton of 12 sets	.65	9.36
N. Popeye† No. 727, Bent Baby Spoon. Carton of 12 sets	.65	9.36
O. Popeye† No. 730, 2 Piece Educator Set Carton of 12 sets	1.00	14.40
P. Popeye† No. 731, 3 Piece Child's Set—Spoon, Fork and Solid Handle Knife. Carton of 6 sets	1.75	12.60

*© 1935 W. D. Ent.
†© 1929 King Features Synd.

JUVENILE SETS

WM. ROGERS & SON

		Retail Per Set	List Per Carton
A	Pluto the Pup* No 71SB 3 Piece Child's Set Spoon, Fork and Solid Handle Knife Carton of 6 sets	$1 75	$12 60
B	Peter Rabbit No 723, Bent Baby Spoon Carton of 12 sets	65	9 36
C	Mickey Mouse* No 729, Educator Spoon. Carton of 12 sets	.65	9 36
D	Cheerio Chick No 720, 2 Piece Educator Set Carton of 12 sets	1.00	14.40
J	Little Corporal No. 716, 3 Piece Child's Set Spoon, Fork and Solid Handle Knife. Carton of 6 sets	1.75	12 60
K.	Grete. No 721, 2 Piece Educator Set.	1 00	
L.	Hansel No 721, 2 Piece Educator Set Carton of 12 sets (6 Hansels and 6 Gretels)	1 00	14 40
M.	Donald Duck* No 725B, 2 Piece Educator Set. Carton of 12 sets	1 00	14 40

All sets are furnished in the regular Wm. Rogers & Son patterns

A Product of International Silver Co

*©1935 W. D. Ent

WM. ROGERS & SON

PARIS . . FLOWING MODERN LINES

GUILD . . CLASSIC CRAFTSMANSHIP

MAYFAIR . . BEAUTIFULLY BEADED, PERFECTLY PROPORTIONED

REPLACEMENT GUARANTEE

Price List of Open Stock

SPOONS	Retail Per Dozen	List Per Dozen
Tea	$ 4.00	$4.80
Dessert or Oval Soup	8.00	9.60
Table	8.00	9.60
Soup, Round Bowl	8.00	9.60
†Cream Soup (except Mayfair)	8.00	9.60
After Dinner Coffee	4.00	4.80
†Bouillon	6.00	7.20
†Grape Fruit or Orange	6.00	7.20
†Iced Tea	7.50	9.00
FORKS		
Viande*, Dinner Size	8.00	9.60
Dinner, long tines	8.00	9.60
†Luncheon, long tines	8.00	9.60
†Ice Cream	6.00	7.20
†Oyster or Cocktail	6.00	7.20
†Salad	7.50	9.00
KNIVES		
†Butter Spreaders	7.50	9.00
Hollow Handle Stylecraft		
Viande* Dinner Size, Mirror Stainless	12.50	15.00
Dinner, long blade, Mirror Stainless	12.50	15.00

SERVING PIECES	Each	
Butter Knife or Server	.75	.90
Sugar Spoon	.75	.90
Pickle Fork	.75	.90
Gravy Ladle	1.50	1.80
Sauce or Cream Ladle	1.00	1.20
Serving or Cold Meat Fork	1.50	1.80
Berry or Serving Spoon	1.50	1.80
Jelly Server	1.00	1.20
Round Server	1.50	1.80
Long Server	2.50	3.00
Pie or Ice Cream Knife	2.50	3.00

HOLD-EDGE* CARVING SETS	Set	
Hollow Handles, Mirror Stainless Blades and Tines		
2 pc. Steak or Bird Set (Fork and Knife, 6 in. Blade)	5.00	6.00
2 pc. Game Carving Set (Fork and Knife, 7 in. Blade)	6.75	9.10

†Quantity Purchase Savings of $.50 Retail on sixes or eights and $1.00 Retail on twelves, on these items (†), when purchased as extras with standard combinations of 26 or more pieces.

A PRODUCT OF INTERNATIONAL SILVER COMPANY

*Reg. U. S. Pat. Off.

36/12

REINFORCED PLATE

Burgundy

BURGUNDY . . RICH MASSIVE ORNATE

REPLACEMENT GUARANTEE

Price List of Open Stock, Continued

SERVING PIECES	Retail Each	List
Butter Knife or Server	$ .75	$ .90
Sugar Spoon	.75	.90
Pickle Fork	.75	.90
Gravy Ladle	1.50	1.80
Sauce or Cream Ladle	1.00	1.20
Serving or Cold Meat Fork	1.50	1.80
Berry or Serving Spoon	1.50	1.80
Jelly Server	1.00	1.20
Round Server	1.50	1.80
Long Server	2.50	3.00
Pie or Ice Cream Knife	2.50	3.00
	Set	
Butter Knife and Sugar Spoon Set	1.50	1.80

BABY FLATWARE	Each	
Baby Spoon, Bent	65	.78
Baby Spoon, Short	65	.78
	Set	
Baby Spoon and Fork, Short Handles	1.00	1.20

CHILD'S SETS	Set	
Solid Handle Knife, Fork and Spoon	1.75	2.10
Hollow Handle Knife, Fork and Spoon, Mirror Stainless Blade	2.50	3.00

HOLD-EDGE* CARVING SETS		
Hollow Handles, Mirror Stainless Blades and Tines		
	Set	
2 pc. Steak or Bird Set (Fork and Knife, 6 in. Blade)	5.00	6.00
2 pc. Game Carving Set (Fork and Knife, 7 in. Blade)	6.75	8.10

A PRODUCT OF IS INTERNATIONAL SILVER COMPANY

*Reg. U. S. Pat. Off.

36-11

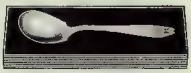
WM. ROGERS & SON

GENUINE ORIGINAL ROGERS SILVERPLATE

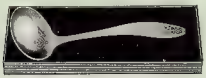
AN INTERNATIONAL SILVER CO. PRODUCT

PRINCESS PATTERN

BUTTER KNIFE OR SERVER
Retail, each, $0.50; **List, each, $0.62**



SUGAR SPOON
Retail, each, $0.50; **List, each, $0.62**



GRAVY LADLE, Retail, each, $1.25; **List, $1.54**
SAUCE LADLE, Retail, each, $1.00; **List, $1.24**

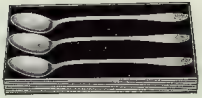
SERVING OR COLD MEAT FORK
Retail, each, $1.00; **List, each, $1.24**

LONG SERVER
Retail, each, $2.00; **List, each, $2.46**

BERRY OR SERVING SPOON
Retail, each, $1.50; **List, each, $1.84**

ICE CREAM FORKS
Retail, six, $3.00; **List, six, $3.68**

BUTTER SPREADERS
Retail, six, $2.50, **List, six, $3.06**



ICED TEA SPOONS
Retail, six, $2.50; **List, six, $3.06**

SALAD FORKS
Retail, six, $3.00; **List, six, $3.68**

4-PIECE TEA SET—Tea Pot, Sugar Bowl, Cream Pitcher, 16-in. Waiter
Retail, set, $37.50; **List, set, $46.90**

TEA OR COFFEE POT
Retail, each, $12.50; **List, each, $15.64**

SUGAR BOWL
Retail, each, $6.25; **List, each, $7.82**

CREAM PITCHER
Retail, each, $6.25; **List, each, $7.82**

WAITER—16 inch
Retail, each, $12.50; **List, each, $15.64**

CANDLESTICKS
Retail, each, $2.25; **List, each, $2.80**

SALT AND PEPPER
Retail, pair, $5.00; **List, pair, $6.26**

DINNER FORK

For complete list of pieces and prices see last page of this insert

INTERNATIONAL SILVER CO.

IS
The mark of the International Silver Company — world's largest silversmiths.

WM. ROGERS & SON

GENUINE ORIGINAL ROGERS SILVERPLATE

PARIS

SANDWICH PLATE

BON-BON DISH
Low Base

COMPOTIER

DESSERT SET

FOUR-PIECE TEA SET

PRINCESS

EIGHT-PIECE COCKTAIL SET

SALT AND PEPPER

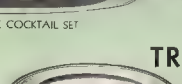
GRAVY BOAT AND PLATE

DOUBLE VEGETABLE DISH

WATER PITCHER

TRIUMPH

CANDLESTICKS


BREAD TRAY

FOUR-PIECE TEA SET

FLOWER CENTER

BON-BON DISH
With Base

Matching Hollowware—Paris, Princess and Triumph

WM. ROGERS & SON

	Retail	List
Tea or Coffee Pot	$19.50	$15.64 each
Sugar Bowl	9.25	7.82 each
Cream Pitcher	9.25	7.82 each
Waiter 10 inch (Paris 18 inch)	19.50	15.64 each
3 Pc Tea Set	35.50	31.28 set
4-Pc Tea Set	37.50	46.90 set
Sandwich Plate 10 1/2 inch	5.00	6.26 each
Bread Tray 12 1/4 inch	5.00	6.26 each
Tray only for Dessert Set	4.50	5.64 each
Sugar and Creamer (Dessert Set)	8.00	10.00 set
Sugar Creamer and Tray (Dessert Set)	12.50	15.64 set
Water Pitcher	19.00	12.50 each
Flower Center or Fruit Dish	12.50	15.64 each
Card stand	each 9.25	2.80 each
Vegetable Dish and Cover	10.00	12.50 each
Bon-Bon (with base)	4.00	5.00 each

	Retail	List
Gravy Boat and Plate	$10.00	$12.50 each
Meat Dish, Plain 16 inch	12.50	15.64 each
Meat Dish, Well and Tree	15.00	18.76 each
Relish Dish—5 Compartment	10.00	12.50 each
Salt and Pepper pair	5.00	6.26 pair
Bon-Bon (low base)	3.00	3.76 each
Compotier (no I stem)	5.00	6.26 each
Casserole, round	7.50	9.38 each
Mixer, 46-oz. capacity	10.00	12.50 each
Cocktail Cup set of six	15.00	18.76 set
Tray for Cocktail Set	12.50	15.64 each
8-Pc. Cocktail Set	37.50	46.90 set
Ice Bowl	6.50	8.14 each
Ice Tongs	2.00	2.50 each
Child's Cup	2.50	3.12 each

INTERNATIONAL SILVER CO.

WM. ROGERS & SON

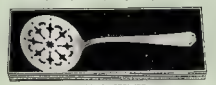
GENUINE ORIGINAL ROGERS SILVERPLATE

AN INTERNATIONAL SILVER CO. PRODUCT

MAYFAIR PATTERN

BABY SPOON
Retail, each, $0.50; **List, each, $0.62**

PIE OR ICE CREAM KNIFE
Retail, each, $2.00; **List, each, $2.46**



ROUND SERVER
Retail, each, $1.50; **List, each, $1.84**

ICE CREAM SPOONS
Retail, six, $2.50; **List, six, $3.06**

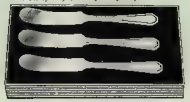
AFTER DINNER COFFEE SPOONS
Retail, six, $1.50; **List, six, $1.84**

No. 500/4 SET 6 Moseled Handle Dinner Knives, Stainless, and 6 Dinner Forks
Retail, set, $8.00; **List, set, $9.82**

BUTTER KNIFE AND SUGAR SPOON
Retail, set, $1.00, **List, set, $1.24**

PICKLE FORK—Long Handle
Retail, each, $0.75; **List, each, $0.92**

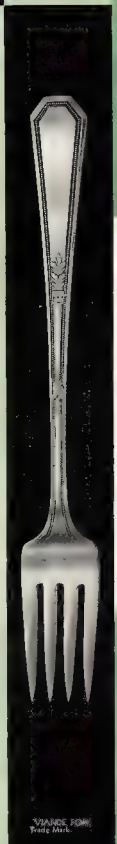
GRAPE FRUIT OR ORANGE SPOONS
Retail, six, $2.50, **List, six, $3.06**



BUTTER SPREADERS
Retail, six, $2.50; **List, six, $3.06**

BOUILLON SPOONS
Retail, six, $2.50; **List, six, $3.06**

No. 431 FRUIT KNIVES—Stainless
Retail, six, $4.50; **List, six, $5.52**



REINFORCED PLATE

INTERNATIONAL SILVER CO.

IS
The mark of the International Silver Company — world's largest silversmiths.

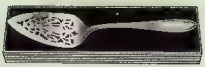
WM. ROGERS & SON

GENUINE ORIGINAL ROGERS SILVERPLATE

TRIUMPH PATTERN

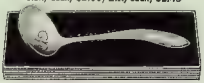
BUTTER KNIFE OR SERVER
Retail, each, $0.50; **List, each, $0.62**

SUGAR SPOON
Retail, each, $0.50; **List, each, $0.62**



LONG SERVER
Retail, each, $2.00; **List, each, $2.46**

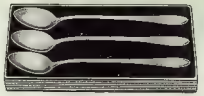
SERVING OR COLD MEAT FORK
Retail, each, $1.00 **List, each, $1.24**



GRAVY LADLE—Retail, each, $1.25; **List, $1.54**
SAUCE LADLE—Retail, each, $1.00; **List, $1.24**

BERRY OR SERVING SPOON
Retail, each, $1.50; **List, each, $1.84**

No. 95 STEAK SET, Solid Handle
Knife, Stainless, 9 1/2 inch Blade, and Solid Handle Fork
Retail, set, $2.50; **List, set, $3.06**



ICED TEA SPOONS
Retail, six, $2.50; **List, six, $3.06**

SALAD FORKS
Retail, six, $3.00; **List, six, $3.68**

GRAPE FRUIT OR ORANGE SPOONS
Retail, six, $2.50, **List, six, $3.06**

TRIUMPH HOLLOWWARE

4-PIECE TEA SET—Tea Pot, Sugar Bowl, Cream Pitcher, 10-in Waiter
Retail, $37.50 **List, $46.90**

TEA OR COFFEE POT
Retail, each $12.50, **List, each, $15.64**

SUGAR BOWL
Retail, each, $6.25; **List, each, $7.82**

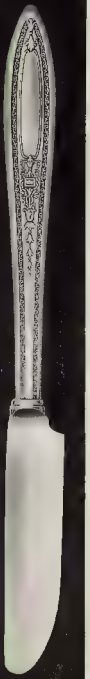
CREAM PITCHER
Retail, each, $6.25; **List, each, $7.82**

WAITER—16 inch
Retail, each $12.50; **List, each, $15.64**

SALT AND PEPPER
Retail, pair, $5.00; **List, pair, $6.26**

CANDLESTICKS
Retail, each, $8.25; **List, each, $8.80**

For complete list of pieces and prices see last page of this insert



VIANDE KNIFE
Trade Mark
(Pat. applied for)

*HAY BALING PRESSES

ROYAL JUNIOR, ONE HORSE

With Automatic Plunger Return

The Royal Junior is an all steel full circle press, with an extra long baling chamber and a low step over. High carbon steel plunger head, thoroughly reinforced, mounted on four 5-in. rollers and connected to pitman by a knuckle joint to prevent binding or friction. The automatic return of plunger is quick and positive, giving ample time for large feeds and does away with the use of springs.

The baling chamber is constructed with heavy steel corner angles, watershed top, large feed opening and a quick acting, highly efficient folder. There are no side tensions or rods to interfere with the tyer, and owing to the extreme length of the tying chamber, the tying is easy. Space blocks are made of well seasoned oak. Can be equipped with signal bell that can be set to alarm for 3, 3½, or 4 ft. bales, notifying tyer when to drop in space block.

The power unit is substantially constructed with each part being mechanically correct in design and strength for the duty it performs. All bearings are chilled.

Fitted with a substantial truck, hardened steel axles and sturdy steel wheels. Equipment consists of hay table, three space blocks; hopper fender, tongue, doubletree, angletree, neckyoke, jockey stick, wrench, oil can and tool box. Signal bell and lifting jack are extras.

Each

Royal Junior—14x18 in. size; net wt. each 2000 lbs. **$856.25**

Open stock.

MOWING MACHINE REPAIR PARTS

MOWER SECTIONS

Smooth Pattern

Best section steel, warranted and guaranteed in every particular.

Per 100

No. 1440—Deering (D1140); 3x3-⅜ in.; for all mowers 1898-1926; wt. per 100, 14 lbs. **$10.50**

No. 1572—McCormick-Deering; formerly McCormick (MA333); 3x3¼ in.; for New 4 and Vertical 1896-1910; New Big 4, 1898-1910; wt. per 100, 14 lbs. **10.50**

No. 1573—McCormick-Deering; formerly McCormick (MB333); 3x3¼ in.; for New 4 and New Big 4, Vertical and Little Vertical, 1910-15; No. 6, No. 6 Vertical and Big 6, 1914-32; Farmall, 1925—since; No. 7 and Big 7 Regular Lift and No. 7 Vertical Lift, 1932 since; wt. per 100, 14 lbs. **10.50**

No. 1844—Wood (3410); 3x3⅛ in; for Tubular Steel (with guard A) 1892, 1908; Tubular Steel and Giant (with 2355 guard) 1903-08; Enclosed Gear Tilt Bar, 1887-92; Admiral, Admiral Giant and Vice Admiral, 1907-19; wt. per 100, 14 lbs. **10.50**

25 in a box.

Underserrated Pattern

Per 100

No. C1864—Deering; 3x3-⅜ in.; for all mowers, 1898-1926; wt. per 100, 14 lbs. **$13.20**

No. MB333—McCormick-Deering; 3x3¼ in.; for all mowers 1896—since; wt. per 100, 14 lbs. **13.20**

25 in a box.

MOWING MACHINE REPAIR PARTS

MOWER KNIVES

Smooth Pattern, Complete with Head

Each

No. 121-B—Deering; 4½ ft. length; No. D463 Malleable head; 18 sections, 3x3-⅜ in.; for Ideal one-horse, 1904-11, New Ideal B one-horse, 1910-26, New Ideal B 1912-26; New Ideal and New Ideal Vertical, 1905-12, and Ideal Giant, 1898-1911; New Ideal Giant, 1906-12, wt. each 7½ lbs. **$5.40**

No. 121-C—Deering; 5 ft. length, No. D463 Malleable head; 20 sections, 3x3-⅜ in.; for Ideal one-horse, 1904-11; New Ideal B, one-horse, 1910-26, New Ideal B, 1912-26, New Ideal and New Ideal Vertical, 1905-12, Ideal and Ideal Giant, 1898-1911; New Ideal Giant, 1906-12, wt. each 8 lbs **5.70**

No. 213—McCormick-Deering (formerly McCormick); 4½ ft. length; No. M139 Malleable head; 18 sections, 3x3¼ in.; for New 4, 1896-1901; Vertical Lift, 1896-1902; New Big 4, 1898-1902; Little 4, 1898-93; New 4 and Big 4, 1888-97; New 4 and Vertical, 1896-1915; No. 6 and No. 6 Vertical, 1914-26; Big 6, 1915-26; wt. each 7½ lbs. **5.40**

No. 213-A—McCormick-Deering (formerly McCormick); 5 ft. length; No. M139 Malleable head; 20 sections, 3x3-⅜ in.; for New 4, 1896-1901; Vertical Lift, 1898-1902, New Big 4, 1898-1902; Little 4, 1898-93; No. 4 and Big 4, 1888-97; New 4 and Vertical, 1896-1915; No. 6 and No. 6 Vertical, 1914-26; Big 6, 1915-26; wt. each 8 lbs. **5.70**

Open stock.

Underserrated Pattern, Complete with Head

Each

No. S-121-B—Deering; 4½ ft. length; No. D463 Malleable head, 18 sections, 3x3-⅜ in.; for Ideal one-horse, 1904-11; New Ideal B, one-horse, 1910-26; New Ideal B 1912-26, New Ideal and New Ideal Vertical, 1905-12; Ideal and Ideal Giant 1898-1911; New Ideal Giant, 1906-12; wt. each 7½ lbs. **$5.95**

No. S-121-C—Deering; 5 ft. length; No. D463 Malleable head; 20 sections, 3x3-⅜ in.; for Ideal one-horse, 1904-11; New Ideal B, one-horse, 1910-26; New Ideal B, 1912-26; New Ideal and New Ideal Vertical, 1905-12, Ideal and Ideal Giant, 1898-1911 New Ideal Giant, 1906-12; wt. each 8 lbs. **6.15**

No. S-213—McCormick-Deering (formerly McCormick); 4½ ft length; No. MA139 steel head; 18 sections 3x3¼ in.; for No. 6 and No. 6 Vertical, 1918-32; Big 6, 1918-32, Farmall, 1925—since; No. 7 and Big 7 Regular Lift and No. 7 Vertical Lift, 1932—since; wt. each 7½ lbs. **5.95**

No. S-213-A—McCormick-Deering (formerly McCormick); 5 ft. length, No. MA 139 steel head; 20 sections 3x3¼ in.; for No. 6 and No. 6 Vertical, 1918-32; Big 6, 1918-32, Farmall, 1925—since, No. 7 and Big 7 Regular Lift and No 7 Vertical Lift, 1932—since; wt each 8 lbs. **6.15**

Open stock.

MOWER KNIFE HEADS

Will fit accurately the machines for which they are intended

Each

No. D463—Deering, malleable iron; for Ideal and Ideal Giant, 1898-1911; New Ideal and New Ideal Vertical, 1905-12; New Ideal Giant, 1906-12; Ideal B, 1909-18; Weed, 1906-18; wt. each 1½ lbs. **$1.05**

No. M139—McCormick-Deering (formerly McCormick); malleable iron; for No. 4 and Big 4, 1887-1910; New No. 4 and Vertical Lift, 1898-1915; New Big 4, 1898-1915; Little 4, 1898-93; No. 6 and No. 6 Vertical, 1914-17, Big 6, 1915-17; No. 7 and Big 7 Regular Lift and No. 7 Vertical Lift 1932—since; wt. each 1½ lbs. **1.05**

No. MA139—McCormick-Deering (formerly McCormick); steel; for No. 5 and No. 6 Vertical, 1914-32; Big 6, 1914-32, Farmall, 1925 since; wt each 1½ lbs. **1.85**

Open stock.

Items marked (*) not stocked. F.O.B. Chattanooga Term

C. M. McClung & Co.

Open stock.

One pound in a package.

A Rumidor Flavors and Preserves Tobacco

Small Rumidor. Made of rustless steel, lined with cedar. Decorated in eight colors with hunting scene. Removable cigarette divider and rum refill. Holds 100 cigarettes or 6 oz. tobacco.

No. 3A178. Each.. $1.40

Large Rumidor. Made of rustless steel, lined with cedar. Decorated in eight colors with hunting scene. Removable cigar divider. Holds 50 cigars or 1 pound tobacco. Complete with brandy refill.

No. 3A179. Each. .$3.90

Small all metal hammered copper design Rumidor which will hold 100 cigarettes or 6 oz. tobacco. A very neat model. Complete with rum refill.

No. 3A75. Each....$4.80

Large All Metal Hammered Copper Rumidor. Holds 50 cigars or 1 lb. of tobacco. A very attractive finish. Complete with brandy refill which keeps cigars fresh. Packed each in box.

No. 3A76. Each.. ..$4.80

Rum Refills. Made of solidified age-old rum. The vapor thrown off by this refill refreshens all tobaccos. Keeps the good old tobacco flavor in and helps make a cool and mellow smoke. Packed one dozen in box

No. 3A81. Per dozen $3.60

Brandy Refills. Genuine old brandy vapor will keep your smokes in perfect condition in the Humidor. Refills are very simply inserted and a fresh insert should last about 3 weeks. Packed one dozen in box.

No 3A82. Per dozen $3.60

Small brass duo-tone leatherette covered with embossed ship design. Holds 100 cigarettes or 6 oz. tobacco. Complete with rum refill. Packed each in box.

No. 3A180. Each.....$6.00

Large copper duo-tone leatherette covered with embossed ship design. Holds 50 cigars or 1 pound of tobacco. A very attractive number. Complete with brandy refill.

No. 3A181. Each.....$6.00

Small Black Shark Leather covered chromium Humidor. Chromium finish does not tarnish or rust. Holds 100 cigarettes or 6 oz. tobacco. Complete with rum refill. Packed each in box

No. 3A78. Each $7.20

Large size black shark leather covered chromium Humidor. Holds 50 cigars or 1 lb tobacco. Complete with brandy refill. Packed each in box.

No. 3A79. Each..... $7.20

"KAYWOODIE" DRINKLESS PIPES PERFECT PIPE SATISFACTION

"Kaywoodie" Drinkless Pipes are made of highly seasoned genuine Italian bruyere, finish mounted with hand cut vulcanized mouthpieces and fitted with the famous "Drinkless" attachment. Always gives a cool, perfect smoke. One half dozen assorted shaped bowls, straight and bent, on an attractive plush display tray, with glass cover in display case

Put up in three finishes. Smooth finish round bowls. The "Thorn," or rough carved bowls; and the new "Suntan" or natural grain finish. The latter is something entirely new in the way of pipe finishes. It is quite a distinctive finish as it brings out very strikingly the natural grain of the briar, and heightens its appearance greatly.

No. F7S129. Smooth Round Bowls. Each $5.00

No. F7S131. "Thorn," or Rough Carved Bowls. Each $5.00

No. F7S128. "Suntan" Natural Finish Bowls. Each $5.00

Genuine Meerschaum Vienna Pipes

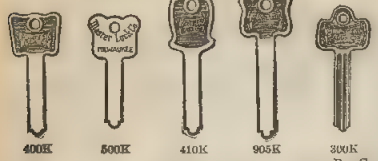
Come in various shapes and styles, straight, bent, and half-bent. Genuine Vienna Meerschaum bowls, nicely finished. Clear amber color mouthpieces. Each in a lined fabrikoid case Pipe bowls will color very nicely.

No. F11S1. Each $3.00

KEY BLANKS

MASTER

Hard cold rolled steel, nickel plated and embossed. Original in design, true to size and gauge.



400K 500K 410K 905K 300K

Per Gro

No. 400K—Extreme length 2 1/8 ins; bit 1 3/8 ins long by 5/8 in wide; for locks Nos. 400, 401, 450 and 452 ..... $3 90

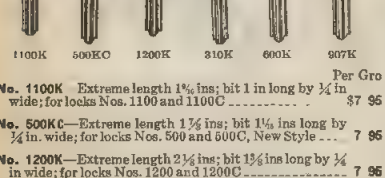
No. 500K—Extreme length 1 7/8 ins; bit 1 1/8 ins long by 5/16 in. wide; for locks Nos. 500 and 500 C old style 3 90

No. 410K—Extreme length 2 3/8 ins; bit 1 1/16 ins long by 9/16 in wide; for locks Nos. 410 and 417 ..... 3 90

No. 905K—Extreme length 2 1/8 ins; bit 1 11/16 ins long by 5/8 in wide; for locks Nos. 905, 906 and 905C 3 90

No. 300K—Extreme length 2 1/8 ins; bit 1 3/4 ins long by 1/4 in wide; for locks Nos. 300, 301, 302, 303, 350 and 352 ..... 7 95

One doz in cardboard box; one gross in carton; average wt gro 2 3/4 lbs.



1100K 500KC 1200K 310K 600K 907K

Per Gro

No. 1100K—Extreme length 1 5/16 ins; bit 1 in long by 1/4 in wide; for locks Nos. 1100 and 1100C $7 95

No. 500KC—Extreme length 1 7/8 ins; bit 1 1/8 ins long by 1/4 in. wide; for locks Nos. 500 and 500C, New Style ... 7 95

No. 1200K—Extreme length 2 1/8 ins; bit 1 3/8 ins long by 1/4 in wide; for locks Nos. 1200 and 1200C 7 95

No. 310K—Extreme length 2 7/16 ins; bit 1 3/8 ins long by 1/4 in wide; for locks Nos. 310 and 317 ..... 7 95

No. 600K—Extreme length 2 1/2 ins; bit 1 5/16 ins long by 5/8 in wide; for tire chain locks Nos. 624, 627, 630, 635 and 642 ..... 7 95

No. 907K—Extreme length 2 5/8 ins; bit 1 3/4 ins long by 5/8 in wide; for locks Nos. 907, 908 and 907C 7 95

One doz in cardboard box; one gross in carton; average wt gro 2 3/4 lbs.

KEY BLANK ASSORTMENTS

MASTER

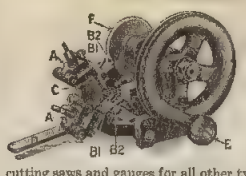
Per Ass't

No. 180K—Includes 1 doz of each, Nos. 400K, 500K, 410K, 905K, 800K, 1100K, 500KC, 1200K, 310K, 600K and 907K $8 00

One ass't in cardboard box; wt ass't 2 1/2 lbs.

KEY CUTTING MACHINES

RUSSWIN



Cuts duplicates of all makes of pin tumbler cylinder, flat, double bit, solid and hollow ground keys by changing the cutter and gauge accordingly.

Equipped with two types of cutters, one milling cutter (F) and gauge for cutting pin tumbler keys and two cutting saws and gauges for all other types of keys.

Hinged vice (A,A) holds both original key and blank to be duplicated in rigid and correct position; a shelf on the vice supports the bow on cylinder key. On each vice there is a hinged stop which screws both as a top shoulder stop (B1) and a setting stop (B2); the shoulder is indispensible when cutting cylinder keys, all cutting from original cylinder key should be started from the top shoulder. Stop (B1) insures accurate reproduction of the original key; the setting stop (B2) gives the correct distance from the cutter to the gauge (C) by resting the shoulder of one stop (B2) against the cutter and the shoulder of the other stop (B2) against the gauge (C).

Two gauges (CC) one for cylinder and one for other types of keys are furnished with machine. After original key and blank to be cut are placed in position, raise lever (D) turning handle (E) until cutter engages and cuts into blank to be duplicated. Equipped with .035 and .062 inch saws.

Operates by hand or motor.

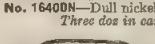
Note—Cutting saws furnished in two thicknesses .035 and .062. Specify thickness wanted.

Each

No. 50—Complete with cutter and two saws ..... +$82 50
Extra milling cutters ..... + 21 00
Extra cutting saws ..... + 2 10

One in wood box; wt each 12 lbs.

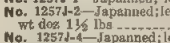
DOOR PULLS



Wrought steel; over all 5 inches.

	Per Doz	Per Gro
No. 1650—Japanned	$0 50	9 00
No. 1660—Mottled old copper, with screws	90	9 75
No. 1680—Dull brass, with screws	90	9 75
No. 1690—Dull brass shaded sanded	1 05	10 50
No. 1640SN—Sanded nickel	1 05	10 50
No. 1640DN—Dull nickel	1 05	10 50

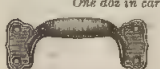
Three doz in cardboard box; wt doz 1 1/2 lbs.



Wrought Steel.

	Per Doz
No. 1257J-1—Japanned; length 5 1/2 ins; wt doz 1 lb	$ 2 25
No. 1257J-2—Japanned; length 6 3/4 ins; with screws; wt doz 1 1/2 lbs	3 15
No. 1257J-4—Japanned; length 8 1/2 ins; with screws; wt doz 2 3/4 lbs	10 05
No. 1257D2-1—Antique copper; length 5 1/2 ins; with screws; wt doz 1 lb	3 30

One doz in cardboard box; wt doz 1 1/2 lbs.

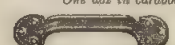


Cast iron, extra heavy; length over all 6 inches.

Per Doz

No. 1105—Japanned $2 55

One doz in cardboard box; wt doz 5 1/2 lbs.



Japanned, wrought steel.

Per Doz

No. 1265J—Length 10 1/2 ins $13 50

Half doz in cardboard box, with screws; wt 10 1/2 lbs.

+F. O. B. Connecticut Factory Only.

KEY BLANKS
FLAT STEEL FOLDING

Per Doz

No. 836—Nickel plated, folding; extreme length $5^{13}/_{32}$ ins; bar $4\frac{1}{2}x^{13}/_{32}$ ins; bit $^{11}/_{16}$ in wide, extends $^{3}/_{8}$ in; for No. 469 lock $6 75

Three doz in cardboard box; wt about 1 lb.

Per Doz

No. 837—Nickel plated, folding, extreme length $5^{9}/_{16}$ ins; bar $4\frac{1}{2}x^{13}/_{32}$ ins; bit $^{21}/_{32}$ in wide; extends $^{7}/_{16}$ in; for store door locks requiring this style key $6 75

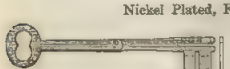
Three doz in cardboard box; wt box 1 lb

Nickel Plated, Folding. Per Doz

No. 812—Extreme length $4\frac{3}{4}$ ins; bar $3^{13}/_{16}x^{13}/_{32}$ in; bit $^{9}/_{16}$ in. wide and extends $^{17}/_{32}$ in. For Nos. 506, 507 and 508 locks $7 20

Three doz in cardboard box; wt box ¾ lb.

Nickel Plated, Folding. Per Doz



No. 0811—Extreme length $5^{7}/_{16}$ ins; bar $4^{5}/_{16}x^{3}/_{8}$ in; bit $^{13}/_{16}$ in. wide, extends $^{11}/_{16}$ in. For No. 419 locks $7 20

Three doz in cardboard box; wt box ¾ lb.

No. 8486 No. 8487 No. 8460 No. 2413

Doz Gro

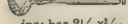
No. 8486—Extreme length $2^{11}/_{16}$ ins; bar $2^{3}/_{16}x^{7}/_{16}$ ins. For locks requiring this style key $0 60 5 40

No. 8487—Extreme length $2^{7}/_{16}$ ins; bar $1^{11}/_{16}x^{7}/_{16}$ ins. For locks requiring this style key 60 6 40

No. 8460—Extreme length $2^{7}/_{16}$ ins; bar $1^{11}/_{16}x^{7}/_{16}$ ins. For locks requiring this size key 60 5 40

No. 2413—Extreme length $3^{3}/_{4}$ ins; bar $2^{11}/_{16}x^{13}/_{32}$. Bit $2^{1}/_{32}$ in. long by $^{15}/_{32}$ in. wide. For store door locks requiring this style key 60 5 40

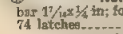
Six doz in cardboard box; wt box about 1 lb.



Doz Gro

No. 378—Extreme length $2^{27}/_{32}$ ins; bar $2^{1}/_{16}x^{3}/_{16}$ in; for No. 378 night latches. $0 60 5 40

Twelve doz in cardboard box; wt box 2¼ lbs.

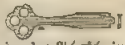


Per Doz Per Gro

No. 2424—Extreme length $2^{9}/_{16}$ ins; bar $1^{7}/_{16}x^{1}/_{4}$ in; for No. 012 lock and Nos. 52 and 74 latches $0 60 5 40

Six doz in cardboard box; wt box ¾ lb.

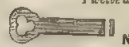
KEY BLANKS



Per Doz Per Gro

No. 40—Extreme length $2^{13}/_{16}$ ins; bar $2^{1}/_{16}x^{3}/_{16}$ in; for latches Nos. P2202, 9, 15, 20 ..... $0 60 5 40

Twelve doz in cardboard box; wt box 2 lbs.

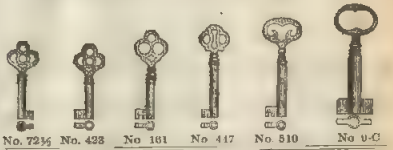


Per Doz Per Gro

No. 49—Extreme length $2^{7}/_{16}$ ins; bar $1^{13}/_{16}x^{3}/_{8}$ ins; for Nos. 4978, 49178, 5978 and 59178 latches $0 60 5 40

Twelve doz in cardboard box; wt box 1½ lbs.

CABINET KEYS AND BLANKS



No. 72½ No. 423 No. 161 No. 447 No. 510 No 9-C

Nos.	Per Doz	Per Gro	For Locks	Extreme Length Ins	Bar Ins	BIT Width Ins	BIT Extends Ins
72½	$0 75	7 50	Iron, for Nos. 72 and 1600.	$1^{15}/_{16}$	$^{15}/_{16}x^{3}/_{16}$	$^{1}/_{16}$	$^{9}/_{32}$
423	90	9 00	Iron, for 423.	$1^{1}/_{2}$	$^{1}/_{2}x^{3}/_{16}$	$^{1}/_{16}$	$^{1}/_{4}$
161	90	9 00	Iron, for 161, 180 and 1606.	$2^{1}/_{4}$	$^{21}/_{32}x^{3}/_{16}$	$^{1}/_{8}$	$^{9}/_{32}$
447	90	9 00	Iron, for 447.	$2^{5}/_{16}$	$1^{1}/_{16}x^{7}/_{32}$	$^{5}/_{32}$	$^{1}/_{4}$
510	1 14	12 00	Iron, for 510.	$2^{1}/_{2}$	$1^{1}/_{16}x^{7}/_{32}$	$^{1}/_{8}$	$^{5}/_{16}$
9-C	2 70	28 80	Iron.	$2^{3}/_{4}$	$1^{1}/_{2}x^{11}/_{64}$	$^{3}/_{8}$	$^{5}/_{32}$

One gro in cardboard box; wt box 3 lbs.

TRUNK KEYS
BARREL

No. 4224 No. 4194 No. 8 No. 93 No. 94 No. 95 No. 18

Malleable Iron.

Nos.	Per Doz	Per Gro	Kind	Extreme Length Ins	Bar Ins	BIT Width Ins	BIT Extends Ins
4224	$1 50	15 00	Blank	$2^{5}/_{16}$	$^{5}/_{8}x^{3}/_{16}$	$^{3}/_{8}$	$^{3}/_{16}$
4194	90	9 00	Cut	$1^{13}/_{32}$	$^{5}/_{8}x^{7}/_{32}$	$^{5}/_{16}$	$^{3}/_{16}$
8	1 44	12 00	"	$1^{5}/_{16}$	$^{9}/_{16}x^{3}/_{16}$	$^{7}/_{32}$	$^{1}/_{4}$
93	1 44	12 00	"	$1^{13}/_{32}$	$^{11}/_{16}x^{3}/_{16}$	$^{9}/_{32}$	$^{5}/_{16}$
94	1 44	12 00	"	$1^{11}/_{32}$	$^{5}/_{8}x^{7}/_{32}$	$^{9}/_{32}$	$^{5}/_{16}$
95	1 44	12 00	"	$1^{13}/_{32}$	$^{21}/_{32}x^{7}/_{32}$	$^{9}/_{32}$	$^{5}/_{16}$
18	90	9 00	"	$1^{29}/_{32}$	$1x^{1}/_{4}$	$^{1}/_{4}$	$^{5}/_{16}$

Cut Steel. Doz Gro

No. 4229—Flat bow, assorted cuts of different changes suitable for all Trunk Locks of different manufacturers of the Excelsior type. Extreme length $1^{3}/_{4}$ ins; bar $^{11}/_{16}x^{7}/_{32}$ inch; bit, width $^{3}/_{4}$ in; extends $^{1}/_{8}$ inch $2 25 24 00

Assorted Cast Blanks. Doz Gro

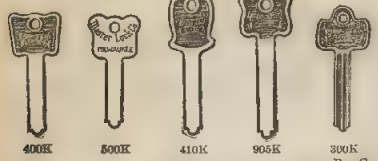
No. 57A—Consists of keys for following locks: Eagle No. E-178, 118, 93 and 8, Corbin No. T-60, Y. & T. No. AB $1 14 12 00

Six doz in cardboard box; wt about 2 lbs.

KEY BLANKS

MASTER

Hard cold rolled steel, nickel plated and embossed. Original in design, true to size and gauge.



400K 500K 410K 905K 300K

Per Gro

No. 400K—Extreme length 2 1/8 ins; bit 1 3/8 ins long by 5/8 in wide; for locks Nos. 400, 401, 450 and 452 ..... $3 90

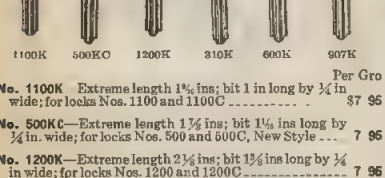
No. 500K—Extreme length 1 7/8 ins; bit 1 1/8 ins long by 5/16 in. wide; for locks Nos. 500 and 500 C old style 3 90

No. 410K—Extreme length 2 3/8 ins; bit 1 1/16 ins long by 9/16 in wide; for locks Nos. 410 and 417 ..... 3 90

No. 905K—Extreme length 2 1/8 ins; bit 1 11/16 ins long by 5/8 in wide; for locks Nos. 905, 906 and 905C 3 90

No. 300K—Extreme length 2 1/8 ins; bit 1 3/4 ins long by 1/4 in wide; for locks Nos. 300, 301, 302, 303, 350 and 352 ..... 7 95

One doz in cardboard box; one gross in carton; average wt gro 2 3/4 lbs.



1100K 500KC 1200K 310K 600K 907K

Per Gro

No. 1100K—Extreme length 1 5/16 ins; bit 1 in long by 1/4 in wide; for locks Nos. 1100 and 1100C $7 95

No. 500KC—Extreme length 1 7/8 ins; bit 1 1/8 ins long by 1/4 in. wide; for locks Nos. 500 and 500C, New Style ... 7 95

No. 1200K—Extreme length 2 1/8 ins; bit 1 3/8 ins long by 1/4 in wide; for locks Nos. 1200 and 1200C 7 95

No. 310K—Extreme length 2 7/16 ins; bit 1 3/8 ins long by 1/4 in wide; for locks Nos. 310 and 317 ..... 7 95

No. 600K—Extreme length 2 1/2 ins; bit 1 5/16 ins long by 5/8 in wide; for tire chain locks Nos. 624, 627, 630, 635 and 642 ..... 7 95

No. 907K—Extreme length 2 5/8 ins; bit 1 3/4 ins long by 5/8 in wide; for locks Nos. 907, 908 and 907C 7 95

One doz in cardboard box; one gross in carton; average wt gro 2 3/4 lbs.

KEY BLANK ASSORTMENTS

MASTER

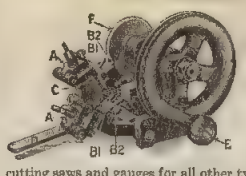
Per Ass't

No. 180K—Includes 1 doz of each, Nos. 400K, 500K, 410K, 905K, 800K, 1100K, 500KC, 1200K, 310K, 600K and 907K $8 00

One ass't in cardboard box; wt ass't 2 1/2 lbs.

KEY CUTTING MACHINES

RUSSWIN



Cuts duplicates of all makes of pin tumbler cylinder, flat, double bit, solid and hollow ground keys by changing the cutter and gauge accordingly.

Equipped with two types of cutters, one milling cutter (F) and gauge for cutting pin tumbler keys and two cutting saws and gauges for all other types of keys.

Hinged vice (A,A) holds both original key and blank to be duplicated in rigid and correct position; a shelf on the vice supports the bow on cylinder key. On each vice there is a hinged stop which screws both as a top shoulder stop (B1) and a setting stop (B2); the shoulder is indispensible when cutting cylinder keys, all cutting from original cylinder key should be started from the top shoulder. Stop (B1) insures accurate reproduction of the original key; the setting stop (B2) gives the correct distance from the cutter to the gauge (C) by resting the shoulder of one stop (B2) against the cutter and the shoulder of the other stop (B2) against the gauge (C).

Two gauges (CC) one for cylinder and one for other types of keys are furnished with machine. After original key and blank to be cut are placed in position, raise lever (D) turning handle (E) until cutter engages and cuts into blank to be duplicated. Equipped with .035 and .062 inch saws.

Operates by hand or motor.

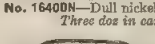
Note—Cutting saws furnished in two thicknesses .035 and .062. Specify thickness wanted.

Each

No. 50—Complete with cutter and two saws ..... +$82 50
Extra milling cutters ..... + 21 00
Extra cutting saws ..... + 2 10

One in wood box; wt each 12 lbs.

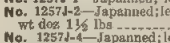
DOOR PULLS



Wrought steel; over all 5 inches.

	Per Doz	Per Gro
No. 1650—Japanned	$0 50	9 00
No. 1660—Mottled old copper, with screws	90	9 75
No. 1680—Dull brass, with screws	90	9 75
No. 1690—Dull brass shaded sanded	1 05	10 50
No. 1640SN—Sanded nickel	1 05	10 50
No. 1640DN—Dull nickel	1 05	10 50

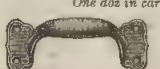
Three doz in cardboard box; wt doz 1 1/2 lbs.



Wrought Steel.

	Per Doz
No. 1257J-1—Japanned; length 5 1/2 ins; wt doz 1 lb	$ 2 25
No. 1257J-2—Japanned; length 6 3/4 ins; with screws; wt doz 1 1/2 lbs	3 15
No. 1257J-4—Japanned; length 8 1/2 ins; with screws; wt doz 2 3/4 lbs	10 05
No. 1257D2-1—Antique copper; length 5 1/2 ins; with screws; wt doz 1 lb	3 30

One doz in cardboard box; wt doz 1 1/2 lbs.

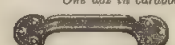


Cast iron, extra heavy; length over all 6 inches.

Per Doz

No. 1105—Japanned $2 55

One doz in cardboard box; wt doz 5 1/2 lbs.



Japanned, wrought steel.

Per Doz

No. 1265J—Length 10 1/2 ins $13 50

Half doz in cardboard box, with screws; wt 10 1/2 lbs.

+F. O. B. Connecticut Factory Only.

KEY BLANKS
FLAT STEEL FOLDING

Per Doz

No. 836—Nickel plated, folding; extreme length $5^{13}/_{32}$ ins; bar $4\frac{1}{2}x^{13}/_{32}$ ins; bit $^{11}/_{16}$ in wide, extends $^{3}/_{8}$ in; for No. 469 lock $6 75

Three doz in cardboard box; wt about 1 lb.

Per Doz

No. 837—Nickel plated, folding, extreme length $5^{9}/_{16}$ ins; bar $4\frac{1}{2}x^{13}/_{32}$ ins; bit $^{21}/_{32}$ in wide; extends $^{7}/_{16}$ in; for store door locks requiring this style key $6 75

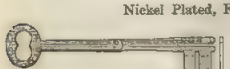
Three doz in cardboard box; wt box 1 lb

Nickel Plated, Folding. Per Doz

No. 812—Extreme length $4\frac{3}{4}$ ins; bar $3^{13}/_{16}x^{13}/_{32}$ in; bit $^{9}/_{16}$ in. wide and extends $^{17}/_{32}$ in. For Nos. 506, 507 and 508 locks $7 20

Three doz in cardboard box; wt box ¾ lb.

Nickel Plated, Folding. Per Doz



No. 0811—Extreme length $5^{7}/_{16}$ ins; bar $4^{5}/_{16}x^{3}/_{8}$ in; bit $^{13}/_{16}$ in. wide, extends $^{11}/_{16}$ in. For No. 419 locks $7 20

Three doz in cardboard box; wt box ¾ lb.

No. 8486 No. 8487 No. 8460 No. 2413

Doz Gro

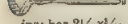
No. 8486—Extreme length $2^{11}/_{16}$ ins; bar $2^{3}/_{16}x^{7}/_{16}$ ins. For locks requiring this style key $0 60 5 40

No. 8487—Extreme length $2^{7}/_{16}$ ins; bar $1^{11}/_{16}x^{7}/_{16}$ ins. For locks requiring this style key 60 6 40

No. 8460—Extreme length $2^{7}/_{16}$ ins; bar $1^{11}/_{16}x^{7}/_{16}$ ins. For locks requiring this size key 60 5 40

No. 2413—Extreme length $3^{3}/_{4}$ ins; bar $2^{11}/_{16}x^{13}/_{32}$. Bit $2^{1}/_{32}$ in. long by $^{15}/_{32}$ in. wide. For store door locks requiring this style key 60 5 40

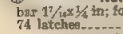
Six doz in cardboard box; wt box about 1 lb.



Doz Gro

No. 378—Extreme length $2^{27}/_{32}$ ins; bar $2^{1}/_{16}x^{3}/_{16}$ in; for No. 378 night latches. $0 60 5 40

Twelve doz in cardboard box; wt box 2¼ lbs.

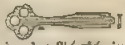


Per Doz Per Gro

No. 2424—Extreme length $2^{9}/_{16}$ ins; bar $1^{7}/_{16}x^{1}/_{4}$ in; for No. 012 lock and Nos. 52 and 74 latches $0 60 5 40

Six doz in cardboard box; wt box ¾ lb.

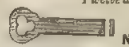
KEY BLANKS



Per Doz Per Gro

No. 40—Extreme length $2^{13}/_{16}$ ins; bar $2^{1}/_{16}x^{3}/_{16}$ in; for latches Nos. P2202, 9, 15, 20 ..... $0 60 5 40

Twelve doz in cardboard box; wt box 2 lbs.

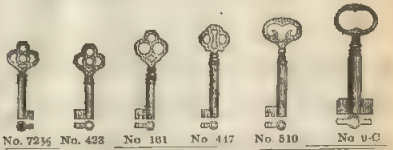


Per Doz Per Gro

No. 49—Extreme length $2^{7}/_{16}$ ins; bar $1^{13}/_{16}x^{3}/_{8}$ ins; for Nos. 4978, 49178, 5978 and 59178 latches $0 60 5 40

Twelve doz in cardboard box; wt box 1½ lbs.

CABINET KEYS AND BLANKS



No. 72½ No. 423 No. 161 No. 447 No. 510 No 9-C

Nos.	Per Doz	Per Gro	For Locks	Extreme Length Ins	Bar Ins	BIT Width Ins	BIT Extends Ins
72½	$0 75	7 50	Iron, for Nos. 72 and 1600.	$1^{15}/_{16}$	$^{15}/_{16}x^{3}/_{16}$	$^{1}/_{16}$	$^{9}/_{32}$
423	90	9 00	Iron, for 423.	$1^{1}/_{2}$	$^{1}/_{2}x^{3}/_{16}$	$^{1}/_{16}$	$^{1}/_{4}$
161	90	9 00	Iron, for 161, 180 and 1606.	$2^{1}/_{4}$	$^{21}/_{32}x^{3}/_{16}$	$^{1}/_{8}$	$^{9}/_{32}$
447	90	9 00	Iron, for 447.	$2^{5}/_{16}$	$1^{1}/_{16}x^{7}/_{32}$	$^{5}/_{32}$	$^{1}/_{4}$
510	1 14	12 00	Iron, for 510.	$2^{1}/_{2}$	$1^{1}/_{16}x^{7}/_{32}$	$^{1}/_{8}$	$^{5}/_{16}$
9-C	2 70	28 80	Iron.	$2^{3}/_{4}$	$1^{1}/_{2}x^{11}/_{64}$	$^{3}/_{8}$	$^{5}/_{32}$

One gro in cardboard box; wt box 3 lbs.

TRUNK KEYS
BARREL

No. 4224 No. 4194 No. 8 No. 93 No. 94 No. 95 No. 18

Malleable Iron.

Nos.	Per Doz	Per Gro	Kind	Extreme Length Ins	Bar Ins	BIT Width Ins	BIT Extends Ins
4224	$1 50	15 00	Blank	$2^{5}/_{16}$	$^{5}/_{8}x^{3}/_{16}$	$^{3}/_{8}$	$^{3}/_{16}$
4194	90	9 00	Cut	$1^{13}/_{32}$	$^{5}/_{8}x^{7}/_{32}$	$^{5}/_{16}$	$^{3}/_{16}$
8	1 44	12 00	"	$1^{5}/_{16}$	$^{9}/_{16}x^{3}/_{16}$	$^{7}/_{32}$	$^{1}/_{4}$
93	1 44	12 00	"	$1^{13}/_{32}$	$^{11}/_{16}x^{3}/_{16}$	$^{9}/_{32}$	$^{5}/_{16}$
94	1 44	12 00	"	$1^{11}/_{32}$	$^{5}/_{8}x^{7}/_{32}$	$^{9}/_{32}$	$^{5}/_{16}$
95	1 44	12 00	"	$1^{13}/_{32}$	$^{21}/_{32}x^{7}/_{32}$	$^{9}/_{32}$	$^{5}/_{16}$
18	90	9 00	"	$1^{29}/_{32}$	$1x^{1}/_{4}$	$^{1}/_{4}$	$^{5}/_{16}$

Cut Steel. Doz Gro

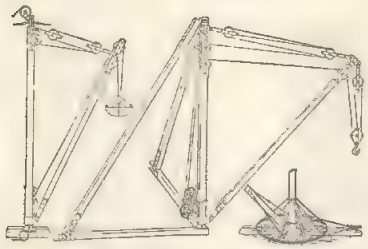
No. 4229—Flat bow, assorted cuts of different changes suitable for all Trunk Locks of different manufacturers of the Excelsior type. Extreme length $1^{3}/_{4}$ ins; bar $^{11}/_{16}x^{7}/_{32}$ inch; bit, width $^{3}/_{4}$ in; extends $^{1}/_{8}$ inch $2 25 24 00

Assorted Cast Blanks. Doz Gro

No. 57A—Consists of keys for following locks: Eagle No. E-178, 118, 93 and 8, Corbin No. T-60, Y. & T. No. AB $1 14 12 00

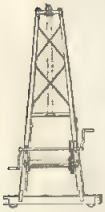
Six doz in cardboard box; wt about 2 lbs.

Sasgen Guy Line and Stiff-Legged Derricks



Guy line and stiff-legged derricks, single mast and boom, with or without bull wheel. For prices on these derricks write and give capacity, length of boom, if for hand or power, regular or clam shell work, stiff-leg or guy line, with or without bull wheel, also if cable is desired. Derricks furnished up to 10 ton capacity. Fittings are all steel.

Sasgen Regular Setter Derricks



Malleable iron top frame has two sheaves, which increase hoisting height about 2 ft. Clamps for guy lines front and rear. Clamps for extension pole. Drum and gear shaft may be taken off without removing box. Malleable gears.

Capacity Lbs.	Length Feet	Derrick Complete Price, Each	*Fish Tackle Complete	*Fish Tackle Blocks, Price per Set of 5
4000	18	99.00	10.00	6.50
4000	20	102.00	10.00	6.50
4000	22	105.00	10.00	6.50

*Fish tackle contains five blocks and 50 ft. of ¾ inch rope. For longer lengths add $3.00 per foot up to 26 ft.; for more capacity add $10.00 per 1000 lbs. up to 3 tons.

Sasgen Peerless Derricks

Swings full circle. Built of all steel, malleable fittings. Has self-lubricating bushings, load and boom brake. Can be used hand or power. Boom taken off in an instant. Bottom sills and mast fold together, making it easy to remove or put up. Contractors haul them to jobs in their autos. Almost indispensable to contractors who build from 2 to 4 story buildings; for hoisting joists, timbers, iron, stone, terra cotta, reinforcing bars, wheelbarrows, etc. Capacity 1800 lbs., weight 325 lbs., swing 8ft.

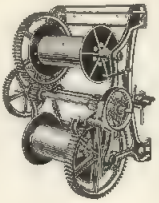
Drum holds 175 feet of cable.

For Hand Power
Each..... 81.00

For Hand and Power
Each..... 83.50

Extra Cable
Per Ft..... .09½

Sasgen Double Drum Double Purchase Winches

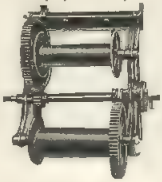


Gears and frame are made of the best malleable. Diameter of gear and pinion, 22x15-4 in. Capacity: 2 men, 2 lines, 10,000 lbs.; 2 men, 4 lines, 20,000 lbs.

No.	Each	Diam and Length of Drum Inches
150	163.00	9x14
151	168.00	9x16
152	173.00	9x18
153	178.00	9x20
154	183.00	9x22

Sasgen Double Drum Single Purchase Winches

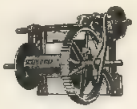
Gears and frame are made of the best malleable. Diameter of gear and pinion, 18x4 in. Capacity: 2 men, 2 lines, 3,000 lbs.; 2 men, 4 lines, 6,000 lbs.



No	Each	Diam and Length of Drum Inches
140	99.25	5x14
141	102.75	5x16
142	106.50	5x18
143	107.75	7x14
144	111.25	7x16
145	115.00	7x18
146	118.50	7x20
147	121.00	7x22

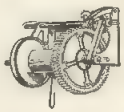
Sasgen Single Drum Single Purchase Winches

Gears and frame are made of the best malleable. Diameter of gear and pinion, 18x4 in. Capacity: 2 men, 2 lines, 3,000 lbs.; 2 men, 4 lines, 6,000 lbs.



No.	Each	Diameter and Length of Drum, In.
129	58.00	5x12
130	60.50	5x14
131	63.00	5x16
132	65.50	5x18
133	66.50	7x14
134	69.00	7x16
135	71.50	7x18
136	74.00	7x20

Sasgen Small Single Drum Single Purchase Winches

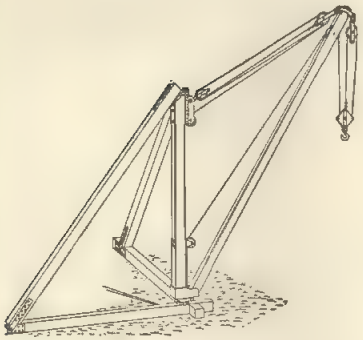


Gears and frame are made of the best malleable.

No.	Each	Diam and Length of Drum Inches	Diam. of Gear and Pinion Inches	Capacity 1 Man 2 Lines Pounds	Capacity 2 Men 4 Lines Pounds
110	25.50	4x8	12x3	2,000	4,000

No. 40 Stiff Leg Derricks

For Double Drum Hoist



Prices are for fittings only and do not include timber and rope.

Derrick No.	840	841	842	843
Mast Size, In.	10	12	14	16
Capacity, Tons	3	5	10	15
Parts of Lines in Topping	4	5	5	6
Parts of Lines for Load	2	3	3	4

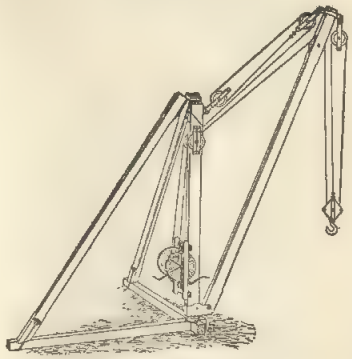
Prices for Fittings Only

Description	Fittings No.			
1 Offset Foot Block	932	933	935	936
1 Step with Two Sheaves	975½	976	977	977
1 Steel Mast Top	1024	1025	1026	1027
1 Bracket with Two Sheaves	1356	1362	1368	1368
1 Forged Boom Band	1067	1069	1070	1071
1 B.B. Sheave for Point of Boom	2072	2108	2138	2138
1 Pin for Sheave	1199	1201	1202	1202
2 Straps for Top of Legs	1142	1143	1144	1145
2 Sets of Plates for Bottom of Legs	1160	1161	1162	1163
1 Swivel Hook Hoisting Block	1563	1567	1575	1584
1 Strap Block for Hoisting Line	*	1386	1390	1399
1 Strap Block for Boom	1384	1393	1446	1456
1 Strap Block for Mast Top	1384	1393	1446	1455
Fittings Complete	317.80	484.50	727.40	1043.70

*Not required.

No. 29 Stiff Leg Derricks

Hand Power



Prices are for fittings only and do not include hand power hoist, timber and rope.

Derrick No.	795	796	797
Mast Size, In.	8	10	12
Capacity, Tons	1	3	5
Parts of Lines in Topping	3	4	5
Parts of Lines for Load	2	3	4

Prices for Fittings Only

Description	Fittings No.		
1 Standard Foot Block	915	917	919
1 Plain Step	953	954	954
1 Mast Top	1001	1002	1003
2 Straps for Top of Legs	1141	1142	1143
2 Straps for Bottom of Legs	1154	1155	1156
1 Forged Boom Band	†	1067	1069
1 Swivel Hook Hoisting Block	1561	1563	1565
1 Strap Block for Load	*	1382	1384
1 Strap Block for Mast Top	1380	1384	1385
1 Strap Block for Boom	1380	1385	1385
1 B.B. Sheave for Point of Boom	2042	2064	2072
1 Pin for Sheave	1198	1199	1199
2 Fair Leader Sheaves	1296	1297	1297
Fittings Complete	194.10	279.70	385.24

†No. 1067 for 6-inch boom. *Not required.

SHOT GUNS

WINCHESTER—REPEATING

Model 42, Standard Grade, Take Down, Slide Action, Five 3 Inch or Six 2½ Inch Shells.

A very racy looking, fast handling, light and beautiful little arm.

Barrel—Full choke or modified bore.

Stock—Pistol grip walnut stock, not checked. Length of pull 13¾ inches; drop at comb 1½ inches; drop at heel 2¼ inches; pitch 1 inch. Hard rubber butt plate and round slide handle with circular grooves, no checking.

Sight—Winchester No. 81-A front sight.

Receiver—Matted top.

Magazine—Capacity, five 3 inch or six 2½ inch shells.

.410 Gauge.

	Each
No. 42-410-26F—26 in. barrel, full choke	73 05
No. 42-410-28F—28 in. barrel, full choke	
No. 42-410-28M—28 in. barrel, modified bore	*$32 50*

One in cardboard box; ten in wood case; wt each 5⅞ lbs.

WOODEN PLUGS

For Model 12 and 42 Guns.

For converting five shot repeating guns to three shot to conform with new Federal Law.

	Per Doz
No. 12-12P—For 12 gauge	$3 00
No. 12-16P—For 16 gauge	
No. 12-20P—For 20 gauge	
No. 42-410P—For 410 gauge	

Loose; wt doz 1 lb.

WINCHESTER REPEATING, HAMMER

Model 97 Standard Grade, Slide Action, Take Down Six Shot.

A six shot slide action hammer repeater whose mechanical excellence, strength, hard hitting qualities and balance have won it a secure position among shot gun users.

Barrel—Winchester high grade steel, full choke, cylinder or modified bore.

Stock—Selected walnut, with pistol grip; walnut fore arm, checkered; composition rubber butt plate; length stock 13⅞ inches; drop 1⅝ inches at comb.

Weight—12 gauge, 7¾ lbs; 16 gauge, 7½ lbs.

12 Gauge.

	Each
No. 1897-12-26C—26 in. barrel, cyl., bore	67 35
No. 1897-12-28M—28 in. barrel, mod., bore	
No. 1897-12-30F—30 in. barrel, full choke	*$29 95*
No. 1897-12-30M—30 in. barrel, mod., bore	

16 Gauge.

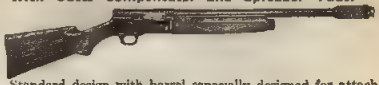
	Each
No. 1897-16-26C—26 in. barrel, cyl., bore	67 35
No. 1897-16-26M—26 in. barrel, mod., bore	
No. 1897-16-28M—28 in. barrel, mod., bore	*$29 95*
No. 1897-16-28C—28 in. barrel, cyl., bore	
No. 1897-16-28F—28 in. barrel, full choke	

One in cardboard box; ten in case; wt case 112 lbs.

SHOT GUNS

SAVAGE AUTOMATIC—5 SHOT

With Cutts Compensator and Spreader Tube.



Standard design with barrel especially designed for attachment of the Cutts Compensator.

Compensator reduces recoil 34% and provides a method of having several different chokes available in one gun.

Barrel Plain round, 25 inches long.

Stock—Selected American walnut; full pistol grip, checkered on grip and forestock. 14 inches long; drop at heel 2⅝ inches; drop at comb 1¾ inches. Push-button type safety in rear of trigger guard.

Magazine—Capacity four shells, with one in chamber giving five shots.

Receiver channeled and matted in line of sight. Friction ring adjustment for light and heavy loads.

12 Gauge.

	Each
No. 720C—25 inch barrel, cylinder	124 50
One in cardboard box; wt each 8 lbs.	*$51 76*

EXTRA SPREADER TUBES FOR No. 720C

	Each
No. 12ST-M Modified	$6 75
No. 12ST-F—Full choke	6 75

REMINGTON, REPEATING

Take Down, Hammerless, Solid Breech Top and Rear, Model 31, 5 Shot, Side Ejection.

Barrel—Remington steel; cylinder, modified or full choke; top of receiver matted. Cross bolt safety.

Stock—American walnut half pistol grip stock and forend. Length of stock 14 inches; 2½ inch drop at heel; 1⅝ inch drop at comb. When ordering specify length of barrel and boring desired.

Checkered Forearm and Pistol Grip.

	Each
No. 31AC-12—12 gauge, 26, 28, 30 or 32, in. barrel, wt 7½ lbs	95 70
	$42 50
No. 31AC-16—16 gauge; 26 in. barrel, modified; 28 in. barrel, modified	95 70
	42 50
No. 31AC-20—20 gauge; 28 in. barrel, full choke or modified; 26 in. barrel cyclinder bore or modified	95 70
	42 50

Plain Forearm and Pistol Grip.

	Each
No. 31AP-12—12 gauge, 26, 28, 30 or 32, in. barrel; wt 7½ lbs	88 80
	$39 50
No. 31AP-16—16 gauge. 26 in. barrel, cylinder or modified; 28 in. barrel, modified or full choke	88 80
	39 50
No. 31AP-20—20 gauge. 26 in. barrel, cylinder or modified; 28 in. modified	88 80
One in cardboard box; ten in wood case.	*39 50*

WOODEN PLUGS

For Model 31 Repeating Gun.

Converts five shot repeating guns to three shot to conform with new Federal Law.

	Per Doz
No. 3112P—For 12 gauge	$2 70
No. 3116P—For 16 gauge	
No. 3120P—For 20 gauge	
Loose; wt doz 1 lb.	

	Each
Extra Barrels for above gun	+$42 00

+F. O. B. New York Factory Only.

SHOT GUNS

REMINGTON AUTO LOADING

They combine all the good features to be found in any gun and more; they are a hammerless, auto-loading, ejector, repeating gun. After a shot has been fired, the recoil opens the breech, ejects the empty shell, inserts a new one, cocks the hammer, closes and locks the breech and leaves the arm ready to be fired again by simply pressing the trigger. The receiver is solid on top and finely matted. The breech bolt does not slide out, nor is there any kind of opening in the rear.

Model No. 11, Take Down, Solid Breech, Hammerless. Standard Five Shot.

Barrel—Remington steel, full choke, modified or improved cylinder bore.

Stock—American walnut, with half pistol grip, checkered fore arm and grip; rubber butt plate; length of stock 14 inches; drop 2½ inches at heel and 1⅝ inches at comb. Extra charge for any variations from these dimensions.

When ordering, specify length of barrel.

	Each
No. 11A-30—12 gauge, 30 in barrel; wt about 8 lbs	95 70 *$12 50*
No. 11A-32—12 gauge; 32 in. full choke barrel; wt each about 8 lbs	95 70 *12 50*
No. 11A—12 gauge, 26 or 28 in. barrel; wt about 7¾ lbs	95 70 *12 50*
Extra Barrels for above gun	+44 55
No. 11A-MR—Same as No. 11A, except has matted rib, furnished in 28 in. modified or full choke only	113 70 *50 80*
No. 11A-16-26C—16 gauge; 26 in. cylinder barrel; wt about 7 lbs	95 70 *12 50*
No. 11A-16-26M—16 gauge; 26 in. modified choke barrel; wt about 7 lbs	95 70 *12 50*
No. 11A-16-28M—16 gauge; 28 in. modified choke barrel; wt about 7 lbs	95 70 *12 50*
No. 11A-16-28F—16 gauge; 28 in. full choke barrel; wt about 7 lbs	95 70 *12 50*
No. 11A-20-26—20 gauge; 26 in. bbl; cylinder or modified choke; wt about 6½ lbs	95 70 *12 50*
No. 11A-20-28—20 gauge; 28 in. bbl; cylinder, modified or full choke; wt about 6¾ lbs	95 70 *12 50*
Extra barrels for above guns	+44 55
No. 11A-20MR-28—Same as 11-A, except has matted rib, furnished in 28 inch modified or full choke only	113 70 *50 80*

RIOT GRADE

For express messengers, guards, banks, street disturbances, etc. 20 inch cylinder bore barrel, otherwise same as No. 11A.

	Each
No. 11R—12 gauge, 20 in. barrel, wt 7½ lbs	+95 70 *$12 50*
No. 11R-20-20—20 inch barrel; wt 6½ lbs	+95 70 *12 50*

Ten in wood case.

FORE ENDS

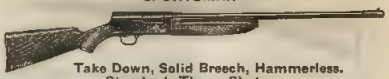
When Ordering, Specify Gauge Wanted.

	Each
No. V39—Checkered fore end for No. 11A Guns	$8 40
No. V39-P—Plain fore end for No. 11A Guns	6 00

+F. O. B. New York Factory Only.

SHOT GUNS

REMINGTON AUTO LOADING SPORTSMAN



Take Down, Solid Breech, Hammerless. Standard Three Shot.

Beyond any shadow of doubt the "Sportsman" has the fastest action of any shotgun ever built.

There is a special friction ring device to reduce recoil of heavy loads to the very minimum; a fibre cushion is located at the back of the receiver to absorb the shock of recoiling parts. Reinforced fore-end, locked breech to give maximum shooting qualities, barrel guide ring with long bearing surface to prevent buckling, loading or unloading of magazine without removing shell from the chamber—or removal of loaded shell from the chamber without disturbing those in the magazine.

Barrel—Remington steel, full choke, modified or cylinder bore.

Stock—American walnut, with half pistol grip, checkered fore arm and grip; rubber butt plate; length of stock 14 inches; drop 2½ inches at heel and 1⅝ inches at comb. Extra charge for any variations from these dimensions.

	Each
No. 11AS-12-30F—12 gauge; 30 in. full choke barrel; wt about 7¾ lbs	95 70 *$12 50*
No. 11AS-12-28M 12 gauge; 28 in. modified choke barrel; wt about 7½ lbs	95 70 *12 50*
No. 11AS-12-26C—12 gauge, 26 in. cylinder bore barrel; wt about 7½ lbs	95 70 *12 50*

WOODEN PLUGS

For Model 11A Auto Gun.

For converting five shot repeating guns to three shot to conform with new Federal Law.

	Per Doz
No. 1112P—For 12 gauge **No. 1116P**—For 16 gauge **No. 1120P**—For 20 gauge	$2 70

Loose; wt doz 1 lb.

EXTRAS

For Remington Model No. 11 Auto-Loading Shot Guns.

In all cases, extra barrels must be fitted at the factory.

When ordering extra barrels for guns already in use, the complete gun, including the old barrel, must be returned to the factory, so that both barrels may be made to interchange on the same receiver.

	Each
***Solid Ribbed** barrel, add to price of plain	+$15 00
Barrel Raised Ventilated Rib	+ 32 25
Any length or drop of stock made to order at an advance of	+ 39 30

*The solid ribbed barrel is particularly appreciated by shooters who have used a double gun and therefore are accustomed to a continuous line of sight. It also prevents the reflection of light on the top of the barrel from interfering with the shooter's sight. The barrel and rib are made in one solid piece hence a rib cannot be fitted to a plain barrel.

+F. O. B. New York Factory Only.

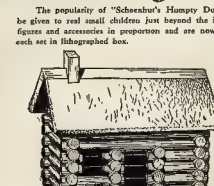
SCHOENHUT TOYS

SINCE 1872

HERE for the first time you see this old and respected name in swank new garb. ■ Its appearance flashes the return of America's number one toymaker to the fine toy field. ■ At the Toy Fair you will see "Schoenhut" on . . . 1) items you need and want but for two seasons have been unable to get . . . 2) on a variety of glamorous newcomers you'll be eager to get. ■ There will be the **pianos** (of course) . . . as always . . . precisely tuned to scale (low C sounds like low C not a pie plate falling on the floor), but there tradition stops for the 1937 product is streamlined right up to the minute. ■ Equally modern are the **xylophones** and the **metallophones**. The **doll houses** (most of them assembled you'll be glad to know) go modern for half the line . . . classic for the other half. While the **Hollywood Miniature Village Buildings** are "old timey" as every back water village should be. ■ As to the other numbers in our line . . . we'll spring them on you when you visit us at the **McAlpin**. ■ Remember our room number . . **863**. **Albert F. Schoenhut** and **Fred C. Schoenhut** will be glad to renew old acquaintances and to make new ones. ■ The Schoenhut Manufacturing Co., 2046 Castor Ave. Philadelphia.

Lincoln Logs, Schoenhut Toys, Banks and Paint Outfits

The popularity of "Schoenhut's Humpty Dumpty Circus Toys" in every family has frequently brought the request for a smaller size of the same toys so that they could be given to real small children just beyond the infant age. We have, therefore, decided to make the most popular animals in a smaller size, and naturally have reduced the figures and accessories in proportion and are now offering a line of sets with these reduced parts. These toys are unbreakable. Jointed wooden animals and figures. Packed each set in lithographed box.

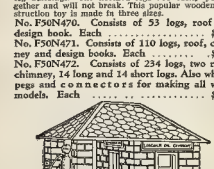


Miniature Building Material. Made of hardwood, seasoned and stained a "weathered brown." The designs are simple and easy to understand. Instruction book included that shows how to make many different log buildings. The notched logs are easily put together and will not break. This popular wooden construction toy is made in three sizes.

No. F50N470. Consists of 53 logs, roof and design book. Each **$1.34**

No. F50N471. Consists of 110 logs, roof, chimney and design books. Each **$2.90**

No. F50N472. Consists of 234 logs, two roofs, chimney, 14 long and 14 short logs. Also wheels, pegs and connectors for making all wheel models. Each **$6.70**



Lincoln Bricks, standard set, consisting of miniature building material. Bricks, stones, window and door frames, 322 pieces in all. Directed with mortar like real building. With this outfit can be built filling stations, garages, bungalow, silos, etc. Packed in a box.

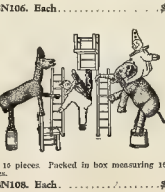
No. F50N473. Each **$2.90**

Lincoln Logs and Bricks in combination. This set contains 322 bricks, 110 logs, roof and chimney and also 14 long logs and 14 short logs. The set contains a Log Design Book and a Brick Design Book showing structures made all of logs, all of bricks and of logs and bricks together—such as a Log Cabin with a brick and stone foundation, fireplace, chimney, etc., and a Brick Rocky Mountain Filling Station with log rafters and a wooden roof

No. F50N474. Each **$6.70**

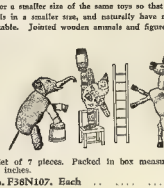
Set of 5 pieces, packed in box measuring 11x8¼x 2½ inches.

No. F38N106. Each **$2.20**



Set of 10 pieces. Packed in box measuring 16x11x 2½ inches.

No. F38N108. Each **$4.70**



Set of 7 pieces. Packed in box measuring 14x9x 2½ inches.

No. F38N107. Each **$3.00**

Set of 12 pieces. Size of box 17¼x12¼x2½ inches.

No. F38N109. Each **$7.30**

UNCLE SAM NICKEL BANK

This Bank is for Nickels Only. Made of heavy cold rolled steel, decorated in gold and finished in black enamel. Registers each time coin is deposited until $10.00 shows on indicator. Packed each in box.

No. F84N27. Each **$2.70**

UNCLE SAM 3 COIN BANK

3-Coin Register Bank for nickels dimes and quarters. Made of heavy rolled steel finished in black enamel. This bank locks and unlocks automatically and registers each time nickel, dime or quarter is deposited up to the amount of $10.60. Packed each in box.

No. F84N25. Each **$3.50**

UNCLE SAM DIME BANK

This Bank is for Dimes Only. Can hold up to $10.00 in 10-cent pieces and registers each time coin is deposited. Made of heavy steel decorated with gold lettering and finished in black enamel. Each in box.

No. F84N28. Each **$2.70**

Made like Uncle Sam's Cash Store Register, combined with a savings bank for real money to be deposited. Furnished with metal play money. Drawer divided in three sections. This toy combines amusement with an educational value. Height 4¾ inches, depth 2½ inches, width 4⅝ inches.

No. F84N26. Each **$2.90**

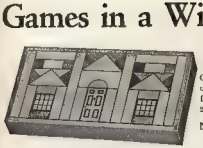
"Harvest Colors" Paints, contains 22 jumbo size, best quality, poured paints in colored wood cups; 6 large tubes MasterCraft moist, water color paint; 3-compartment, porcelain mixing tray; 3 crayons, and brush. These items securely mounted on raised, colored platform tray. Additional assortment of painting-coloring material wrapped in transparent cellophane and securely fastened in inside of box lid, containing black and white outlines for coloring, pictures, coloring chart and artists' materials. Hinged lid box with handsome colored label and striped with colored paper. Box size 19¼x12⅝x1¼ inches.

No. F33N89. Each **$2.70**

"The Treasure Box"—contains 23 jumbo size, best quality, poured paints in colored wood cups; 8 large tubes of MasterCraft moist, water color paints; 3-compartment porcelain mixing tray; colored glass water cup and 2 brushes. These items securely mounted on raised, colored platform tray. Additional assortment of painting-coloring material wrapped in transparent cellophane and securely fastened in inside of box lid, containing black and white outlines for coloring, coloring chart, pictures and artists' materials. Hinged lid box with moderistic design label in multi-color. Box size 20x15¼x1¼ inches.

No. F33N90. Each **$4.00**

Games in a Wide Variety to While the Hours Away



Wood Building Blocks. Cut on the multiple basis. Orange, purple and white colored pieces. Packed in orange stained wood box with attractive jacket cover. Instruction sheets in each set. Size 13¼x7x3 inches. 2 layer container. 89 block pieces.

No. F50N402. Each **$1.34**

Building Lumber. Wood blocks pieces that build real houses. Absolutely the latest thing in modernistic designing. The big assortment of block pieces, trees, and shrubs are packed in a wooden cabinet with hand painted pictures in lacquer as illustrated. Vivid colorings such as blue and cream are used as the base color in the cabinet with covers hand decorated. Packed each in a carton.

Size 18⅝x10¼x3⅛ inches. Contains 148 block pieces in 3 layers, together with trees and shrubs.

No. F50N403. Each **$4.90**

Size 14x12⅝x4¼ inches. Contain 288 block pieces in 4 layers, together with trees and shrubs.

No. F50N404. Each **$7.00**

This Line of Colored Cubes in their truck containers is an extremely colorful article. The cubes have an individual color on each of the four sides, with embossed animals and familiar every-day articles in high gloss, brilliant colored enamels on the two ends—one end is green, the other end purple. The sides are alternating colors of red, yellow, orange and blue and the entire cube is finished with a high gloss, clear varnish These trucks make a practical and appealing appearance Truck holds 20 1½-inch blocks and 40 1⅝-inch blocks, total of 79 blocks. Truck is 18¾ inches long.

No. F50N466. Each **$3.70**

Complete Tiddledy Winks. An item combining five of famous Tiddledy Winks games in one large box. Up-to-date and beautifully made. Bright and attractive. Box size, 18⅝x11½ inches.

No. F50N258. Each **$2.60**

Official Boy Scouts Game. Published under special license from the Boy Scouts of America. The game contains several new and original features, one in particular, whereby all players move and play not in turn, but at the same time. The player accumulating the greatest number of honors during the progress of the game is declared the winner. For Two, Three or Four Players, and played on a heavy board which is handsomely lithographed, showing designs of the different degrees of honor. Interesting and instructive for every boy whether a scout or not. Box size, 19⅛x10½x1½ inches.

No. F50N259. Each **$3.00**

The Knight's Journey is our Banner Game of Excellence. A game of the Fairyland Legends of the Middle Ages. This is a magnificent game lithographed in colors. The path of the Knight takes the player through forests and the land of the fairies. Extraordinary quality, wonderful for the children. Complete with board and playing pieces. Box size, 22½x14⅛x1½ inches.

No. F50N260. Each **$5.00**

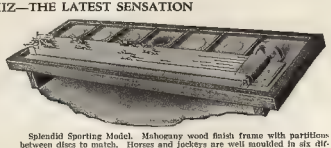
GEE WHIZ—THE LATEST SENSATION

Indoor Horse Racing Game. The American Derby Game is one of the best racing games ever put on the market. With the increase of interest in horse racing this game appeals to a very large number of people. The game consists of six smoothly enameled wooden horses, three substantial bone dice and extra large folding board. Box size, 16½x16½x1½ inches.

No. F50N197. Each **$6.50**

All Metal. Green Base. With six bright colors on horses—discs and flags to match. By spinning fly wheel with heavy cord, the shaft drives steel balls against horses, advancing them along tracks. Nothing to get out of order. Length 12½ inches. Packed each in carton.

No. F50N117. Each **$3.50**



Splendid Sporting Model. Mahogany wood finish frame with partitions between discs to match. Horses and jockeys are well moulded in six different colors. Discs and flags correspond in color with the horses. Base bright green the entire effect is strikingly attractive. Spinning flywheel with heavy cord, shaft drives steel balls against horses, advancing them along tracks. Length of game, 29 inches.

No. F50N124. Each **$13.08**

This game, known as either Crochinole or Carrom, is so constructed that 27 games can be played on this combination board. Comes complete with 71 pieces suitable for playing checkers, pool, etc. Includes two 26-inch tapered cues for the last three games. Two-sided board of 3-ply wood with maple veneer. Sturdy hardwood frame green cord pockets. Crochinole and checker games marked on polished surface of board. Full instructions come with each game. Packed each in carton.

No. F86N108. Each **$7.00**

Famous Electric Questioner

It is a true saying that to demonstrate is to sell, and what is more easily demonstrated than the Electric Questioner. The Mysterious buzzing answer, its beautifully pictured cards, its funny conundrums, its puzzling questions, holds everyone's attention and makes the sale nine times out of ten. This is one of the greatest educational toys ever brought out. Both young and old can amuse themselves for hours with this marvelous toy. Made in a heavy wooden box, complete with the nature series of 8 beautifully colored cards and 12 printed cards, standard flashlight battery, buzzer (no other electric connection necessary).

No. F50N198. Each **$4.60**

HUNTING KNIVES

SCHRADE—HUNTER'S PRIDE

Push Button With Folding Guard.

Steel lined; nickel silver bolsters and folding guard. Large clip glaze finished crucible steel blade. Safety push button with folding guard.

Length blade 4⅛ inches. Per Doz

No. G-1543¾—Bone Stag Handle $48 50

Half doz in carton; wt doz 3¾ lbs.

—JOHN PRIMBLE—

Tang entire length of handle with aluminum butt securely held by large countersunk brass nut. Handle constructed of sole leather rings. Genuine leather sheath furnished with each knife. Length blade 4¾ inches; length over all 8¾ inches. Per Doz

No. D112—Stainless steel blade $69 00

Half doz in cardboard box; wt doz 6 lbs.

REMINGTON

Forged steel blade, full polished; American bone stag handle. Sheath of oak tanned leather with snap fastener loop.

Per Doz

No. RH4—4⅛ in. blade; length over all 7½ ins $19 80

One in cardboard box, half doz in carton; wt doz 3 lbs.

REMINGTON

One piece solid steel blade and tang, mirror finished and attractively etched. Edge hand honed. Genuine stag handle with nickel silver thumb guard and cap. Sheath of oak tanned leather with snap fastener loop.

Per Doz

No. RH73—Length blade 4¾ ins; length over all 8 ins .. $30 00

One in cardboard box; wt doz 4½ lbs.

REMINGTON

One piece solid steel blade and tang, mirror finished and attractively etched.

Edge hand honed. Pyremite handle with colored fibre and nickel silver discs, securely locked with countersunk brass nut. Nickel silver thumb guard. Hard cast aluminum butt. Sheath of oak tanned leather with snap fastener loop.

Per Doz

No. RH72P—Length blade 4½ ins; length over all 8 ins .. $32 40

One in cardboard box; wt doz 4½ lbs.

HUNTING KNIVES

REMINGTON—OFFICIAL BOY SCOUT

Solid one piece steel blade and tang, mirror finished and etched with official scout insignia. Hand honed edge.

Leather handle, colored fibre and nickel silver discs, securely locked with countersunk brass nut; nickel silver thumb guard. Hard, cast aluminum butt. Sheath of oak tanned leather imprinted with official scout insignia.

Per Doz

No. RH51—Length blade 4 ins; length over all 8 ins .. $32 40

One in box; half doz in carton; wt doz 5¾ lbs.

REMINGTON

One piece solid steel blade and tang, mirror finished and attractively etched, edge hand honed. Leather colored fibre handle and nickel silver discs, securely locked with countersunk brass nut. Nickel silver thumb guard; hard cast aluminum butt. Sheath of oak tanned leather with snap fastener loop.

Per Doz

No. RH71—Length blade 4½ ins; length over all 8 ins .. $36 00

One in cardboard box; wt doz 4¼ lbs.

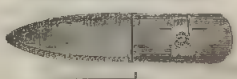
REMINGTON

One piece forged steel blade and tang, highly polished; engraved solid hard rubber handle with nickel silver thumb guard and hard cast aluminum cap. Sheath of oak tanned leather with snap fastener loop.

Per Doz

No. RH28—4⅛ in. blade; length over all 8½ ins .. $39 60

One in cardboard box, half doz in carton; wt doz 5¼ lbs.



Carbon steel blade, full mirror polished. Genuine rosewood handle with brass compression rivets. Nickel silver guard. Complete with tan leather sheath, well sewed and riveted.

Per Doz

No. 500 Length blade 4¾ ins; length over all 8¾ ins $19 80

Half doz in cardboard box; wt doz 4 lbs.

DECOYS

DUCKS

Seasoned white cedar, hollow flat bottom, will float evenly on the water; well balanced, and painted in natural colors, true to life. Assorted 8 males and 4 females to the dozen.

Hollow Glass Eye.

	Per Doz
No. M—Mallard **No. PT**—Pin Tail **No. BB** Blue Bill	$27 00

Duk-Koy Grade.

No. MD -Mallard **No. PTD**—Pin Tail **No. BBD**—Blue Bill	$19 50

Hollow Glass Eye.

Seasoned white cedar, hollow flat bottom, will float evenly on the water; well balanced, and painted in natural colors, true to life. Assorted 8 males and 4 females to the dozen.

Per Doz

No. PTH—Pin Tail $39 60

Solid Glass Eye.

Highly seasoned white cedar; solid flat bottom, and glass eyes. Float evenly and painted in natural colors, true to life. Assorted 8 males and 4 females to the dozen.

Per Doz

No. BBS—Blue Bill $33 00
No. MS—Mallard 33 00

One doz in wire bound wood box; average wt doz 28 lbs.

CALLS

DUCK

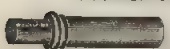
EUREKA, New Style.

Per Doz

No. 2E10—Hand made rubber reed and rubber and cork inner parts; outer part is hard maple and spun brass; length 4½ ins $39 60

One doz in cardboard box; wt doz 2 lbs.

DUCK OR CROW CALLS, OLT'S



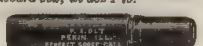
Best hard rubber. Will not swell or shrink in damp weather. The tone is very natural and can be instantly changed to suit the sportsman. Length over all 5½ inches.

Per Doz

No. 1I—Interchangeable $36 00
No. 2NI—Non-interchangeable 21 60

Half doz in cardboard box; wt doz 1 lb.

PERFECT GOOSE



Per Doz

No. A5—Hard rubber, true-to-nature tone caller; length 4¾ ins; wt doz 1¼ lbs $21 60

One doz in cardboard box.

CROW CALLS, OK PERFECT

Polished hard rubber. Most natural easy blowing, tuned to a young crow's caw, caw, caw.

Per Doz

No. 3NI—Length over all 3½ ins $21 60

One doz in cardboard box; wt doz ¾ lb.

†F. O. B. Mississippi Factory Only.

CALLS

CROW CALLS, ALLEN'S

Per Doz

No. 1AC—Best hardwood; nickel plated tip; length over all 4 ins $22 80

One doz in cardboard box; wt doz 1¼ lbs.

DUCK CALLS, ALLEN'S

Best hardwood; nickel plated tip.

Per Doz

No. 1AE—Length over all 4½ ins $29 25

One doz in cardboard box; wt doz 1½ lbs.

CROW CALLS, DITTO

Per Doz

No. 1DCC—Hardwood with red stained mouthpiece; nickel plated metal tip; length over all 4 ins $34 50

One doz in cardboard box; wt doz 1½ lbs.

CROW CALLS, HOOSIER

Aromatic cedar. Produces the natural tone of crows calling for help.

Per Doz

No. 1HC—Length 4½ ins $13 20

One doz in cardboard box; wt doz 1½ lbs.

CROW CALL, CHALKLEY'S

White birch. Produces the natural tone of crow calling.

Per Doz

No. 111CC—Length 5½ ins $6 60

One doz in cardboard box; wt doz 1 lb.

HAWK CALL

Hard brown rubber. Vest-pocket size. Easy to operate. Easy to imitate hawk's whistling call to perfection. Simply blow into small mouthpiece and use your tongue to produce a sort of trill or quavering in the tone.

Per Doz

No. G7—Length 3½ ins $19 80

One doz in box; wt doz ¾ lb.

WHISTLES

GENUINE ECHO CALL

Per Gro

No. 12—Nickel plated, with ring; length 2 ins $69 00

One doz in cardboard box; wt doz 10 ozs.

THE ACME

Brass, nickel plated, highly polished. Very shrill and penetrating. Used by referees and traffic officers. With removable ring.

Per Doz

No. 50—Length 1⅞ ins $8 25

Two doz in cardboard box; wt gro 7 lbs.

THE ACME THUNDERER

Brass, nickel plated and highly polished. Very shrill and penetrating tone. With removable ring. Especially designed for traffic officers and athletic referees.

Per Doz

No. 54—Length 2⅜ ins $13 20

Two doz in cardboard box; wt gro 15 lbs.

Black Bakelite.

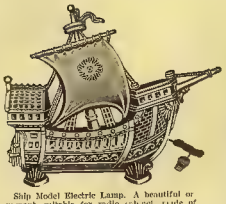
Used by referees and traffic officers in cold weather without injury to lips.

Per Doz

No. 55B—Length 2⅜ ins $5 25

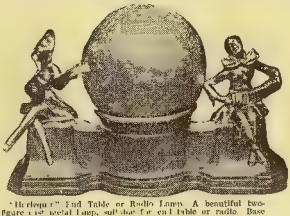
One doz in cardboard box; wt doz ¾ lb.

Decorative and Ornamental Electric Lamps



Ship Model Electric Lamp. A beautiful ornament, suitable for radio cabinet, made of cast metal, bronze plated finish. Size 13½ inches high, 16 inches wide. Completely wired with socket, cord and plug. Each in a carton.

No. F29C81. Each $3.00



"Hi-lequin" End Table or Radio Lamp. A beautiful two-figure cast metal lamp, suitable for end table or radio. Base decorated in green enamel with brown tinting. Figures in electro-bronze finish. Crackled effect, colored glass globe. Width of base, 11¼ inches. Height overall, 7½ inches. Completely wired with socket, cord and plug. Each in a box.

No. F29C73. Each $3.00

Dancing Girls Novelty Electric Lamp. Cast metal base and three figures of graceful dancers supporting 1 colored glass globe, crackled effect. Base and figures in bronze plated finish. Height overall, 12 inches. Completely wired with socket, shut-off switch, cord and plug. Each in a box.

No. F29C72. Each $4.50

Action Lamps

Fire Place" Revolving Electric Lamp. Artistically designed of Cast Metal, gilt finish, painted glass panel. When lighted, produces the effect of a most realistic fire place. Furnished complete with switch, bulb, cord and plug. Height 10½ inches, width across base 10 inches.

No. F29C86. Each $7.50

"Fireside" Action Lamp. Cast Metal Bronze Plated finish, with metal enclosed back. Painted glass panel. Wired complete with turn-off switch, cord and plug. Fitted with standard size socket for use with a 20 Watt Bulb only (bulb not included). Size 9 inches high, width across base 9 inches.

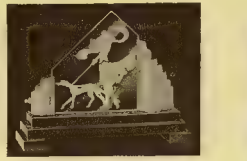
No. F29C91. Each $4.90

"Fire Place" Revolving Electric Lamp. Height 12½ inches, width across base 10 inches. When lighted produces the effect of a most realistic fire place. Artistically designed of Cast Metal, gilt finish, painted glass panel. Furnished complete with switch, bulb, cord and plug.

No. F29C87. Each $7.50

"Glo-Lamp" Ornamental Novelty Lamp. Concealed light emitting the edge of the plate glass causes a beautifully colored glow through the entire glass leaving the light executed design a bold black silhouette against a colored and luminated background. The base is in rich and harmoniously contrasted black and silver finish, which will readily conform to any color scheme of furnishings. Size 10½ inches high, 9½ inches long, depth 4 inches. Equipped with Mazda bulb, cord and plug.

No. F29C92. Each $5.00



Glo-Lamp "Promenade." Black ebony finished base with chromium tone side brackets. Subjects deeply etched on ¼-inch polished Belgium plate glass. A new mode of indirect lighting, as practical as it is charming and decorative. Length 13½ inches, height 11 inches, depth 4½ inches. Equipped with genuine Mazda bulb, cord and plug.

No. F29C80. Each $13.50

Glo-Lamp "Dog and Cat." Black ebony finished base with chromium tone side brackets. The subject deeply etched on ¼-inch polished Belgium plate glass. New mode of indirect lighting, as practical as it is charming and decorative. Length 12 inches, height 12 inches, depth 4 inches. Equipped with genuine Mazda bulb, cord and socket.

No. F29C79. Each $15.00

Office Desk Lamps and Combination Pen Sets

Ideal Desk Lamp, with double jointed adjustment at stem and shade. A splendid lamp for eye comfort. Beautifully modeled standard finished in art gold. Push button for lighting. Throws light where it is needed. Shade diameter 6¾ inches. Wired complete with 8 feet of cord. Push socket and plug.

No. 78F1. Each $8.00

Popular Desk Style Lamp. Throws the light down on the desk at just the right angle. Made of brass and finished in statuary bronze with a green relief. Has a detachable green glass shade. Pull chain for lighting. Height 15 inches. Base 7 inches. Wired with 9 feet of silk cord and plug

No. 78F2. Each $17.30

Combination Desk Lamp and Pen Set. Simple in design. Green etched variegated shade with a modernistic border. Shade is both adjustable and detachable. The lamp is finished in Venetian Bronze and green. Height, 15 inches. Base, 7½ inches in diameter. Complete with fountain pen, holder, wired with 9 feet of silk cord, pull socket and plug

No. 78F3. Each $29.30

Desk Lamp in Early English Mode. This lamp is suitable for either a table or flat top desk. It is finished in Old English Bronze. Shade is adjustable and detachable. Height 13 inches, base 6½ inches in diameter. Wired with 9 feet of silk cord, pull socket and plug

No. 78F5. Each $41.30

A Splendid Desk Lamp. This conventional yet beautiful design has a detachable and adjustable decorated shade of green crackled glass enhanced by a scroll border decoration etched on opal glass. The arm swings horizontally to any position and is vertically adjustable. Base and standard finished in bronze and green.

No. 78F7. Each $20.00

Adjustable Desk Lamp. This nicely designed and space saving lamp will bring a touch of color and freshness to any office. It has an adjustable and detachable glass shade with landscape in 4 colors; green, rose, gold and blue predominating. The arm swings horizontally and is vertically adjustable. Stand is in Bronze and green.

No. 78F8. Each . . . $22.00

Colonial Desk Lamp for the floor office. This truly authentic Colonial lamp is of a type associated with the finer appointments of the period furnished office. The shade is adjustable in height. The cross arm supports two candle bulbs with keyless sockets. Finish is early English. Will harmonize equally well in the home. Height over all, 26 inches deep. Complete with 9 feet of cord and rotary switch in the base.

No. 78F4. Each $33.30

A Classic Design in a Desk Lamp. In the better offices one sees a preference for lamps of this type and modern style. Very distinctive standard. Pebbled green glass shade, adjustable and reversible. Height 14 inches. Wired complete with switch at base.

No. 78F9. Each . . . $10.70

Student Lamp. Colonial style candle effect lamp of quaint charm. Early English plated finish. Very appropriate for home, office or dormitory use. Height over all 21 inches. Shade 7 inches in diameter. Wired complete with base turn switch.

No. 78F10. Each $16.70

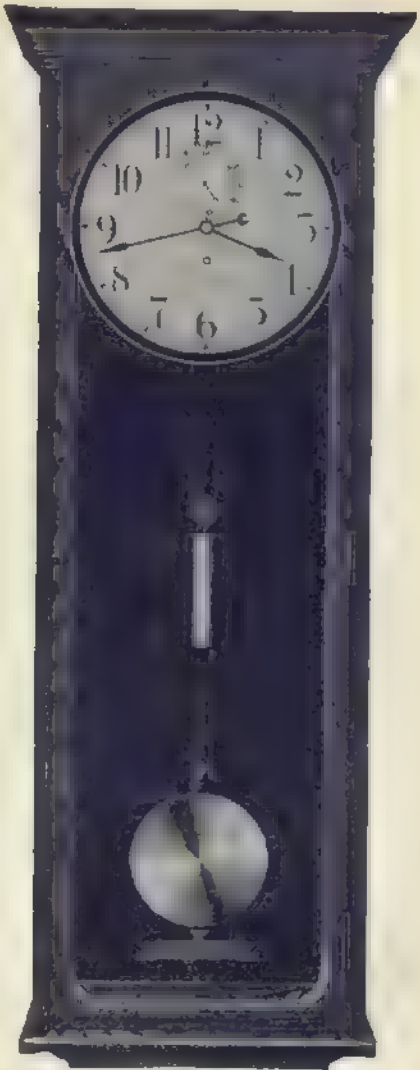
Combination Desk Lamp and Pen Set. Complete with fountain pen and holder. Desirable for executive office. Made of cast brass. Finished in old English bronze and gun metal. Has a one light adjustable shade. Height 18 inches; base 7¼x18¼ inches. Wired with 9 feet of silk cord, plug and rotary switch in base.

No. 78F6. Each $69.30

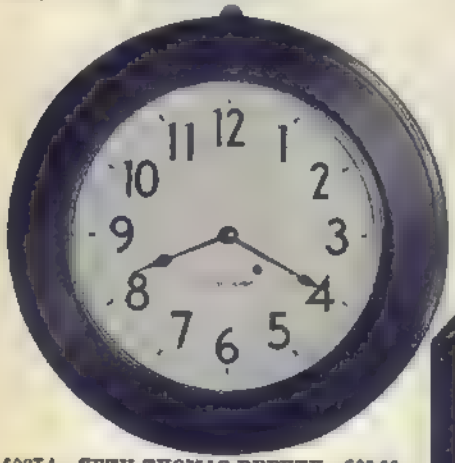
SETH THOMAS EIGHT AND THIRTY-DAY REGULATORS

598L1. SETH THOMAS ASSEMBLY. $19.20
8-day time and strike movement, with 14-inch dial. Enameled metal case finished in light oak, equipped with metal hood and door. Height 25¾ inches. Width 14 inches.

598L2. (2). REGULATOR. $60.00
Retail $40.00
8-day weight time. Mahogany or oak case. Height 36½ inches. Width 13¾ inches. Pendulum makes 60 beats per minute.



598L3 (70). REGULATOR. $180.00
Mahogany or quartered oak case, height 96 inches. Width 24 inches. 8-day striking weight movement with 60 beats per minute.



598L4. SETH THOMAS DEPUTY. $20.00
Electric Time
Retail $17.50
Mahogany finished or quartered oak or imitation oak 12-inch dial. Self starting synchronous movement. Diameter 16¾ inches.

598L6. 12-INCH DROP OCTAGON. $21.00
Mahogany time or oak time. Height 24½ inches. Width 16 inches. 8-day time movement.

598L7. 10-INCH DROP OCTAGON. $18.00
Mahogany time or oak time.

598L5. CHAIRMAN. $18.00
Retail $15.00
Clock by pendulum time movement No. 42. Mahogany finished or quartered oak case. Height 15¾ inches. Width, 10½ inches. Dial 14 inches.

598L8. HUDSON. $30.00
Retail $25.00
30-day time and strike movement in mahogany or oak case with dial. Pendulum covered with Graham dead beat escapement. Suitable for jewelers regulator. One of the finest 30-day clocks made.

SETH THOMAS DESK AND BOUDOIR CLOCKS

BECKEN

597F1. LINNET ELECTRIC TIME $13.10
Retail $10.95
Genuine walnut case. Height, 6¼ inches. Die cut metal numerals. Attractive recessed dial with gold-plated hands.

597L2. SHAMROCK 8-DAY TIME $13.10
Retail $10.95
Same case fitted with movement No. 5100

597L3. CHEVRON ELECTRIC $14.90
Retail $12.45
Solid walnut case with vertical metal inlays finished to match the dial. 5⅝-inch silvered metal dial ring has black numerals and is exposed. Hands also in silver are protected by convex glass. Self-starting synchronous electric. Height, 8½ inches.

597L14. CHEVRON 8-DAY TIME $14.90
Retail $12.45
Same case fitted with movement No. 5100.

597L8. DISCUS $11.94

8-Day Time Only

Retail $9.95
Genuine walnut case. Diameter, 5⅝ inches. Attractive recessed metal dial; diameter 4 inches. Polished gold plate hands and handsome metal numerals.

597L6. SUNSET $18.00
Retail $15.00
The careful blending of metals has been employed to give this clock a bright modern character. The 4-inch exposed dial is copper-plated and polished. Base, raised hour markers and hands of novel design are polished brass. Self-starting synchronous electric. Height, 5¾ inches. Depth, 3¾ inches. Width 4 inches.

597L7. BUNGLOW $18.00
Retail $15.00
Same as above except fitted with 8-day double spring movement 5100.

597L9. LUNAR $11.94
Retail $9.95

8-Day Time

Case is a hollow brass ball finished in gun-metal with brushed silver stripe around the largest circumference. Glass in front opening is convex and exterior lines of case to form a complete sphere. Base is solid brass finished in gun-metal. Keys are concealed. The front half of the case contains the movement and is fastened to back by bayonet lock. Can be easily removed by twisting slightly to the left. The regulator, winding and setting keys are then readily accessible. 2-inch silvered metal dial has silvered numerals against black background. 8-day double spring movement 5100. Height, 4 inches. Depth, 3½ inches. Width, 3½ inches.

597L5. TWILIGHT BLUE CATALIN $11.70

597L10. MATIN IVORY CATALIN $11.70
Retail $9.75
4-inch dial. Catalin base with half circle support. Hands are of novel design. Star hour markers in silver plate. Height, 5½ inches. Width, 4¾ inches. Depth, 2¾ inches. 8-day double spring lever movement 5100.

597L11. EDISON $11.94
Retail $9.95
For Mantel, Cabinet or Wall Use
Can be used as a mantel, cabinet or hanging wall clock. Ideally suited for narrow mantel. Solid walnut case. Black numerals of the ¼-inch silvered metal dial are exposed, while silvered hands are protected by convex glass. Self-starting synchronous electric. Height, 6⅝ inches. Depth, 3 inches. Width, 9 inches.

597L12. DELOS $11.94
Retail $9.95
Same as above except fitted with 8-day double spring movement 5100.

597L13. BEVERLY $8.36

Electric Time

Retail $6.95
Case is solid mahogany finished in a light natural shade. Metal base and sash are polished brass. 3¼-inch light ivory dial with numerals in black. Self-starting synchronous electric. Height, 4⅝ inches.

597L14. BELMONT $8.36

8-Day Time

Retail $6.95
Same case fitted with 8-day movement No. 5100

597L15. PHOENIX $15.00
Retail $12.50

Electric Time

The 3½-inch exposed dial of this distinctive clock is solid brass, finished in gun-metal. The raised hour markers, hands of novel design and feet are all in brushed gold plate and set up a rich contrast. Self-starting synchronous electric. Height, 5¼ inches. Depth 2¾ inches. Width, 5 inches.

597L16. BALTIC $15.00
Retail $12.50
Same as above fitted with 8-day double spring movement 5100.

BOTTOM PROTECTION

EDWARD SMITH & CO., manufacturers of the well known line of Cup Defender Finishes, is introducing to the yachting fraternity this year a new and more complete line of bottom paints.

During the past few years Edward Smith & Company has been conducting exhaustive tests on the formulation of bottom paints. The company is satisfied that it has a line which compares favorably in quality with its well known line of varnishes, deck paints and yacht whites.

Among these new finishes is a new, proven, 100 per cent anti-fouling green which gives all-season protection. The anti-fouling properties of this paint are very unusual and the company has no hesitancy in recommending it for unusual service. In color, it has achieved a long sought shade of green.

Manning's Marine Anti-fouling Green has been added to the Smith line of bottom paints. It is well known by many of the yards on the New England and New Jersey coasts and is recognized as an excellent anti-fouling paint. It is less expensive than the new green, but gives excellent satisfaction and may, if desired, be rubbed to a smooth finish.

Cruising Bottom Green is an old stand-by of Edward Smith & Company, which has been considerably improved. It gives good anti-fouling protection at a moderate price.

Cruising Bottom Red and Fisherman Red (Copper) are two excellent bottom reds at prices which fit into the requirements of any pocketbook.

NON-CORROSIVE METALS FOR MARINE SERVICE

THE history of boatbuilding has conclusively proved that there is no adequate substitute for non-corrosive metals in marine service where, aside from high strength, metals must possess the capacity to resist the corrosive action of salt water. T. E. Conklin Brass & Copper Co., of New York, N. Y., are prepared to make immediate delivery from New York stock of a wide variety of such metals in all available shapes. Brass, bronze, copper and Everdur are stocked in the form of sheets, rods, fittings, brass pipe, etc., and a large supply of Tobin Bronze and Tempaloy shafting is also on hand at all times.

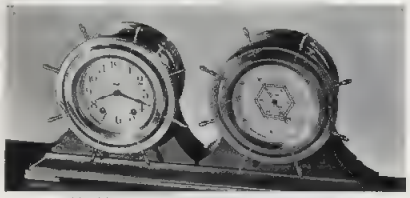
RUBBER-FILLED FENDERS

SOCONY VACUUM OIL COMPANY, INC., manufacturers of Mobiloil products, announce two new types of marine fenders—one filled with Kapok, the other with new rubber.

The Wearpruf type is the Kapok-filled fender which has been in use for the past few years among thousands of boat owners. The New Wearpruf type is rubber-filled. Both of these have a seamless three-ply tubular cover. Buoyant and of resilient construction, they will stand the hardest service and give fine yachts the adequate protection they deserve. They are available in sizes for all types of boats.

Time FOR THE MODERN MARINER

FOR generations Seth Thomas marine clocks have been famous for their accurate time keeping, long life and good looks. Aboard ship or in the home their performance is unfailing. Their presence necessary. Made according to exact standards with a wide selection of models modern Seth Thomas marine clocks are preferred by modern mariners who want a good clock fairly priced. Descriptive literature will be sent upon request. Seth Thomas, Division of General Time Instruments Corp'n, Thomaston, Connecticut



SHIPMATES—Ship's Bell Clocks Barometer Combination—$125.00

No. 44—8-day Ship's Bell Strike
Wheel Bezel (as shown) . . $53.00
Plain Bezel . . $50.00

No. 60—8-day Ship's Bell Strike
Plain Bezel (as shown) $57.50
Wheel Bezel $62.50

HERALD BAROMETER
No. 1—Wheel Bezel $42.50
No. 2—Plain Bezel $37.50

ENGINE LEVER
8-day time, $15.00
Marriner, 1-day Ship Bell Strike, $18.50

No. 9—MAYFLOWER, 8-day Ship's Bell Strike—$75.00

SETH THOMAS Clocks

KEY-WOUND ELECTRIC

SETH THOMAS NEW ENGLAND SHELF AND BANJO CLOCKS

Some Models Are Fitted with 8-Day Hour and Half-Hour Strike, Others with 8-Day Time Movement Only

BECKEN

593L1. SHARON. $23.20

Retail $32.00

Early American period mahogany case. Height, 14⅛ inches. Width, 9¼ inches. Dial, 6 inches. 8-day pendulum strike.

593L2. PRIMROSE. $9.30

Early American design. Finished in popular "Honeytone" shade of maple. Height, 8¼ inches. Width, 6¼ inches. Has mirror in lower panel of door. Ivory finished dial with roman numerals. Reliable 8-day time, double spring movement.

593L4. WINDSOR 8-DAY TIME. $11.94

Reflecting the true character and charm of nearly a century ago. Durable whitewood case finished in popular "russet tone" maple with mirror in front panel. 3¾ inch ivory tinted dial—black Roman numerals. Height, 8 inches. Width, 6 inches.

593L3. KINGSBURY. $37.70

Retail $52.50

Early American period. Red mahogany case. Height, 17 inches. Width, 10 inches. Mount Vernon panel in full color. Hour and half hour strike movement.

593L5. DELAWARE. $22.00
8-Day Time Double Spring Movement $100

Retail $18.95

Mahogany case with George Washington-Mount Vernon panels in full color. Polished brass ornaments. 3½-inch silver-plated Roman dial. Self starting synchronous electric. Height, 23 inches. Depth, 3⅝ inches. Width, 6⅜ inches.

593L6. CRANDALL. $30.00
8-Day Strike

Retail $26.00

Mahogany case with George Washington-Mount Vernon panels in full color. Polished brass ornaments. 6-inch silver-plated dial. 8-day pendulum strike movement. 120. Height, 29 inches. Depth, 3⅝ inches. Width, 9⅛ inches.

593L7. BOSTON. $58.00
8-Day Time Lever Movement 112

Retail $50.00

Mahogany with Bonsor Fancy panels in full color. 5-inch silver-plated dial with Roman numerals. Height, 30⅛ inches. Depth, 3⅝ inches. Width, 8⅜ inches.

THE EIGHT-DAY BANJO CLOCKS ILLUSTRATED ABOVE DO NOT HAVE SECONDS HAND

SETH THOMAS PLYMOUTH CLOCKS

594L1. 8-DAY CHORD STRIKE $11.90

Genuine mahogany case. Height, 9¼ inches. Width, 19¾ inches. Attractive raised numeral dial. Hour and half-hour strike on two rods.

594L2. GONG STRIKE $10.70

Genuine mahogany hand rubbed cabinet Height, 9¾ inches. Width, 8½ inches. 8-day hour and half-hour strike.

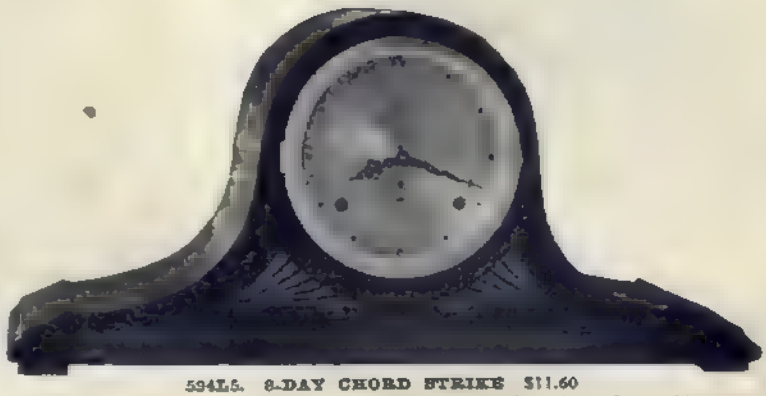
594L3. ELECTRIC TIME $4.90

Ivory Case—Green Sash or Ivory Case—Red Sash

A dependable timepiece for the kitchen. Available in two attractive color combinations: ivory case with sash in delicate shade of green or ivory with red sash (specify color in ordering). 6-inch dial protected by glass. Synchronous electric—time only. Diameter, 8 inches. Thickness, 2¼ inches.

594L4. 8-DAY TIME $6.00

Same except fitted with 8-day key-wound movement.



594L5. 8-DAY CHORD STRIKE $11.60

Genuine mahogany case. Width, 19¾ inches. Height, 9¼ inches. Attractive raised numeral dial. Hour and half-hour strike on two rods.

594L6. 8-DAY CHORD STRIKE $12.30

Genuine mahogany case. Width, 19⅝ inches. Height, 9¼ inches. Attractive raised numeral dial. Quarter-hour and hour strike on two rods.

594L7. PLYMOUTH BANJO $19.80

Mahogany finish case. Height, 23 inches. Width, 9¾ inches. Strikes hours and half-hours on rod. Metal dial with raised bronze numerals. George Washington and Mount Vernon panels in full color.

SETH THOMAS PLYMOUTH CLOCKS

BECKEN

595L1. EIGHT-DAY PENDULUM. $9.20
Time Only

A modestly priced wall clock for office, store, factory or school. It is encased in durable wood construction, finished in rich mahogany color. Bevel plate glass mirror in lower panel and swinging pendulum visible through rectangular glass in front at center, adds much to the attractive appearance. 7-inch lacquered metal dial is white with distinct black numerals. Fitted with 8-day spring pendulum movement No. 4150—time only. Height, 14¼ inches. Width, 9½ inches. Thickness, 4 inches.

595L2. BOUDOIR CLOCK. $4.74

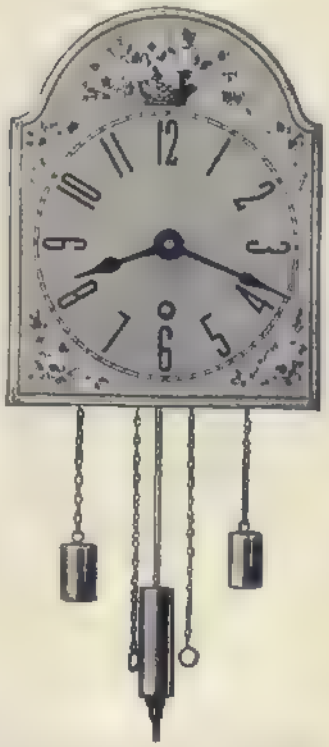
Reliable 8-day time movement. Attractive 2-inch dial. Furnished in mahogany black enamel, or ivory finish. Diameter, 3½ inches.

595L3. ELECTRIC TIME. $6.60

An adaptable timepiece for business and school use—clean-cut in appearance and has legibility equal to that of clocks substantially larger in size. The case is finished in mahogany shade of light mahogany. White enameled dial with black numerals measures 7¼ inches high by 5½ inches wide. Fitted with synchronous electric motor. Height, 10¾ inches. Width, 3⅛ inches. Thickness, 2⅜ inches.

595L4. EIGHT-DAY TIME. $6.60

Same except fitted with 8-day front wind lever movement. Packed singly. Weight 8 lbs.



595L5. EIGHT-DAY PENDULUM TIME. $5.30

A dependable wall clock for the foyer, bedroom, dressing room, den or kitchen. The colored flower front decorations are against a background of cream lacquer and give the clock a bright cheerful appearance. Diameter of minute circle, 4¾ inches. The numerals, hands, minute circle and outside border are brass. Fitted with 8-day spring-driven movement—time only—with exposed pendulum in brass. The weights and chains are brass and are decorative only. Height (including pendulum) 12¾ inches. Width, 6½ inches.

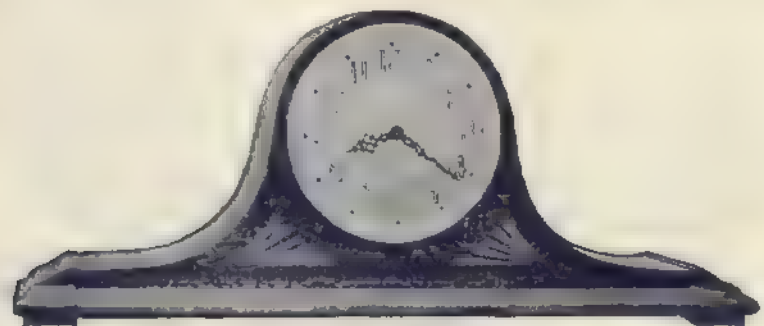
595L6. ELECTRIC TIME. $6.00

Rich mahogany case with distinctive front decoration. Height, 6⅛ inches. Width, 5⅛ inches. 3¼-inch metal dial with gold colored center and black hands.

595L8. SETH THOMAS SPECIAL (55). $17.50
Self-Starting. Synchronous Electric

Mahogany finish or oak, 12-inch dial. Full glass door. Front starting motor. Height, 30 inches. Width, 14⅝ inches.

Note! The "Special No. 55" is also an ideal advertising clock. Printed or hand lettered card can be placed behind lower glass panel. This can be changed frequently if desired or glass can be lettered permanently in bronze (see illustration) or gold leaf.



595L7. SYNCHRONOUS ELECTRIC TIME. $7.40

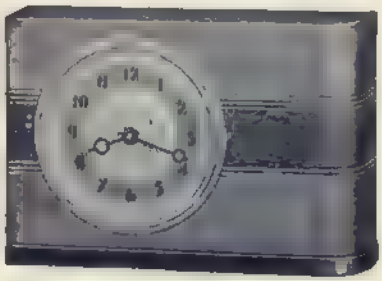
Genuine mahogany case. Width, 20 inches. Height 8⅝ inches. Attractive raised numeral dial.

SETH THOMAS EIGHT-DAY DOUBLE SPRING BOUDOIR CLOCKS

596L1. VERNA. $6.24
A reliable and durable 8-day time piece. Suitable for business office or home. Furnished in either walnut or mahogany cases. Height, 4¾ inches. Width, 3⅝ inches. 2-inch etched silvered dial with luminous indicators in black.

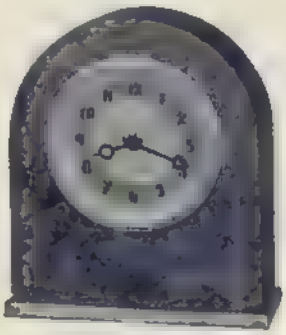
596L2. DU BARRY. $8.36
8-Day Time
No. 1—Ivory and gun metal
No. 2—Black and gold
No. 3—Red and gun metal
Has durable wood case lacquered in a choice of rich colors. No. 1 has light ivory case with 2⅜-inch exposed dial ring finished in gun-metal and having numerals etched in silver. Gun-metal hands are protected by glass. No. 2 is black with metal parts in polished gold plate. Numerals etched in black. No. 3 is Chinese red with parts in gun-metal. 8-day double spring movement No. 5100. Height, 3⅝ inches. Depth, 1½ inches. Width, 4⅝ inches.

596L3. JANET. $6.24
Neat, compact and serviceable. Light mahogany, contrasted with walnut center insert. Height, 4½ inches. Width, 3⅝ inches. Metal feet and sash, satin finish gold plate. 2-inch etched silver plated dial with black numerals.

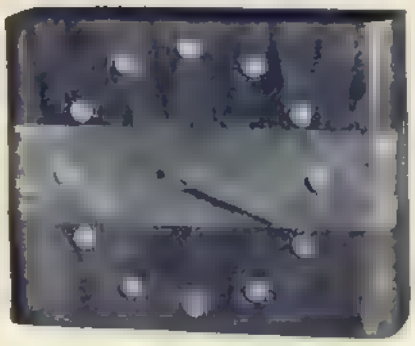


596L4. MYRNA. $6.24
A clock of unusual individuality. Top and bottom are of walnut finished in "crossette" design and the center insert is genuine walnut in a darker contrasting shade. The base is black. 2-inch etched silver-plated dial. 8-day double spring movement No. 5100. Height, 3½ inches. Depth, 1½ inches. Width, 5⅝ inches.

596L5. VOGUE. $7.50
The graceful contour of this little clock is enhanced by the concentric position of the dial. Walnut case. Exposed 2¾ inch etched dial ring is in brushed gold plate with numerals etched in black. Recessed dial center, also in black, and gold-plated hands are protected by convex glass. 8-day double spring movement No. 5100. Height, 3¾ inches. Depth, 1½ inches. Width, 4 inches.



596L6. DURA. $7.50
Striking in appearance and practical in performance. Dura design in solid mahogany with front of maple veneer. Height 5 inches. Width, 4½ inches. Attractive etched 2-inch silver-plated dial.



596L7. DELRAY. $7.50
A clock of distinctive appearance. Rich dark walnut case accentuated by a richly contrasting band of figured walnut across the front and sides. Height 4 inches. Width 5¼ inches. Modern clear dots in silver plate in place of the conventional numerals. Dependable 8-day double spring movement.

596L8. DELTAH. $9.54
Beautiful solid walnut case. Height 5 inches. Width 3¾ inches. 2-inch silvered metal dial. Can be supplied with white numerals or with modern characters in place of numerals. Also has 8-day, double spring movement.

596L9. DUPLEX. $8.36
Walnut case. Exposed 2¾-inch etched dial ring is in brushed gold plate with numerals etched in black. Recessed dial center also in black, and gold-plated hands are protected by convex glass. 8-day double spring movement No. 5100. Height, 4¼ inches. Depth, 2⅜ inches. Width, 3½ inches.

SETH THOMAS SELF-STARTING SYNCHRONOUS ELECTRIC WALL CLOCKS

BECKEN

599L1. SETH THOMAS EXECUTIVE $15.00
Electric Time

Retail $ 2.50

Mahogany finish or antique [illegible] finish. Self starting synchronous electric. Diameter, 10½ inches. Width, 2½ inches.

599L2. SETH THOMAS PRESIDENT $21.00
For Inside Use. Black or Bronze Finish

The sturdy metal case is durably finished in a choice of ball bronze or lark green. Has 11-inch curved glass and convenient winding knob. Self starting synchronous electric. Diameter, 13 inches.

599L3. SETH THOMAS PRESIDENT. $22.20
For Outside Use. Black Only

These models are provided with conduit connector at top with short length No. 18 Type SJ rubber covered leads for splicing.

599L4. SETH THOMAS SPECIAL (85) $17.50
Self-Starting. Synchronous Electric

Mahogany finish or [illegible], 12-inch [illegible]. Full glass cover. Front [illegible] Height 3 inches, with 14¾ inches.

Note! The "Special No. 77" is an ideal advertising clock. Printed [illegible] are placed behind glass. [illegible] glass can be lettered [illegible] (see illustration) or gold leaf.

599L5. SETH THOMAS DEPUTY $24.00
Electric Time

Retail $20.10

Mahogany finish or [illegible] quartered oak. [illegible] Self starting synchronous electric. Diameter 10¾ inches.

599L7. SETH THOMAS SENATE $21.00
Electric Time

Retail $17.70

Mahogany finish on birch or quartered oak. 14-inch dial. Self starting synchronous electric. Height, 16¼ inches. Width, 10¾ inches.

599L8. PRISTEEN $8.35

Retail $6.95

For Shelf, Bracket or Wall

[illegible] case of very pleasing appearance and [illegible]. Two cases with [illegible] finish and [illegible] gold-[illegible] and [illegible] with [illegible] dials in [illegible] Self starting synchronous electric. 6 inches square. Depth, 2¼ inches.

599L8. RECORDER $7.74

Retail $6.95

No. 1 Ivory Case with Green Base
No. 2 White Case with Black Base
Electric Time

Durable wood case [illegible] two attractive color combinations. [illegible] white dial and convex glass. Self-starting synchronous electric. Diameter, 8¾ inches. Depth, 2¾ inches.

SETH THOMAS SHIP'S BELL AND MARINE CLOCKS

600L1. MERRIMAC. $22.20
1-Day Ship's Bell Strike

Retail $18.50

Case, brass or nickel plated. Flanged front and back. Hinged bezel. Dial, 6-in h silver plated. Fit-up, 1-day ship's bell movement No. 7. Diameter, 7 inches.

600L2. ENGINE LEVER. $18.00

Retail $15.00

Same as above except fitted 8-day time only. Movement No. 10

600L3. CLIPPER. $42.00
8-Day, 7-Jewel, Time Only

Retail $35.00

A genuine marine clock in ideal size for cabinet, mantel or desk. Has polished cast brass head with screw type wheel bezel. Mahogany base with polished brass feet. 3⅝-inch etched silver plated dial. 7-jeweled fine lever movement No. 113—time only. Height, 7 inches. Width, 9⅝ inches.

FINE SHIP'S WHEEL CLOCKS

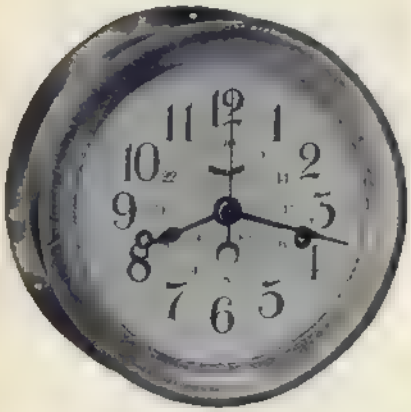
Case, cast brass with screw ship's wheel bezel. Back flange is drilled for screws to attach clock to wall. Dial, silver plated. Fit-up, 7-jeweled movement

600L4. 8-Day Ship's Bell Strike

	Dial Size	Movement No.	Diameter	Price
No. 44 Wheel	4½ in.	115	8½ in.	$66.00

600L5. 8-Day Time Only

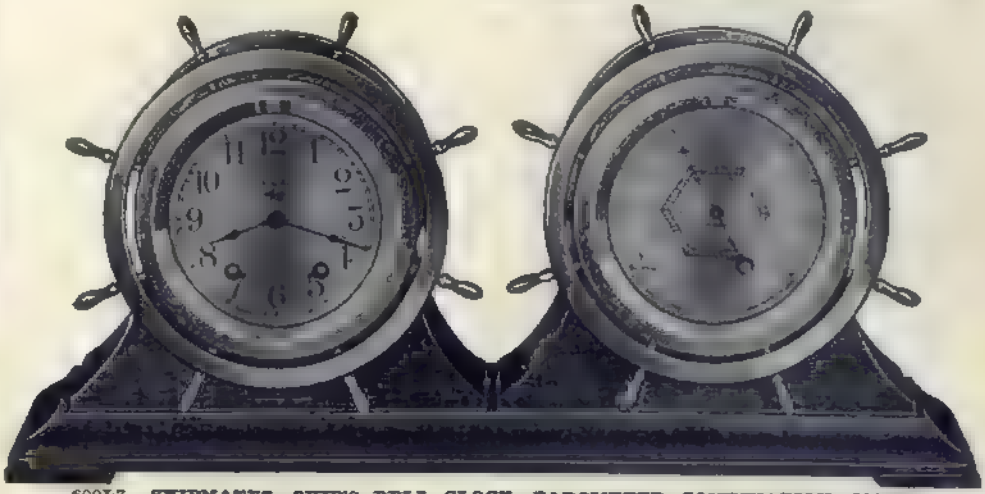
No. 4 Wheel	4½ in.	1...	8½ in.	49.90



600L6. ARGOS. $21.00
8-Day, Time Only

Retail $17.50

Has sweep seconds hand and the separate inner circle of figures on the dial from 13 to 00 permits direct reading of Greenwich time. Polished brass or nickel plated case. Flanged front and back. 6⅜-inch silver plated dial. No. 14 double spring movement. Time only. Diameter, 7 inches.



600L7. SHIPMATES—SHIP'S BELL CLOCK—BAROMETER COMBINATION $145.00

Retail $125.00

An excellent gift and presentation number. Barometer has hinged bezel. Clock has polished brass case with hinged wheel type bezel, 4-inch silvered metal dial. Fitted with ...-jeweled fine lever movement No. 115 that strikes the ship's bells. Both units are mounted on a single base of hand polished solid mahogany. Height, 9 inches. Depth, 3⅝ inches. Length, 18½ inches.

600L8. MAYFLOWER. $81.20
8-Day Ship's Bell Strike

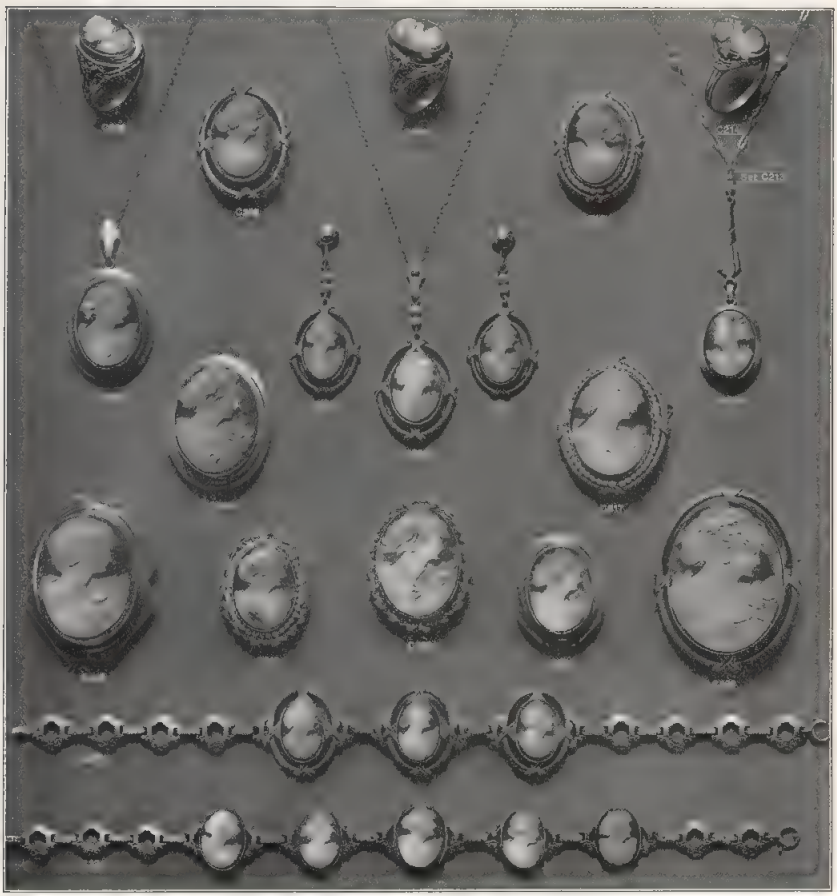
Retail $70.00

Case, cast brass head with mahogany base. Screw bezel. Dial 4½-inch silver plated. Fit-up, 8-day seven-jeweled ship's strike movement No. 115. Height, 9¾ inches. Width, 13⅜ inches.

600L9. HELMSMAN. $58.00
8-Day Ship's Bell Strike

Retail $50.00

In appearance—striking arrangement, and in name, the Helmsman is very definitely a marine clock. The ship's wheel circles and cabinet are of mahogany with front of diagonally matched mahogany veneer. Spokes of wheel, hinged sash and metal feet are in polished gold plate. Has 4-inch silver plated dial. Fitted with highest grade 8 day fine lever movement No. 115. Strikes the ship's bells. Height, 8⅜ inches. Width, 13½ inches.



Illustrations Actual Size

• • GENUINE SHELL CAMEOS in Solid Yellow Gold Mountings. » » » » Very Fine Quality. » » » » All are specially priced. Cameo set combinations are very stylish. Yellow Gold is gaining rapidly in popularity and is ideal for mounting these beautiful Cameos.

C206—Ring; 10K Yellow Gold; 1 fine Diamond - - - - - - - - $13.50

C207—Pendant; 10K Yellow Gold. 16" Chain; 1 fine Diamond - - - 15.50

C208—Brooch; 10K Yellow Gold, Green Gold Trimmings - - - 10.00

C209—Ring; 10K Yellow Gold, Green Gold Ornaments - - - - - 10.00

C210—Pendant, 10K Yellow Gold, Green Gold Ornaments; 2 Seed Pearls 16" Chain - - - - - - - - 12.50

C211—Earrings 10K Yellow Gold, Green Gold Ornaments, 2 Seed Pearls - - - - - - - - 22.50

C212—Brooch, 10K Yellow Gold, Green Gold Ornaments, Pearl Border - $10.50

C213—Ensemble Set; Ring, Pendant, 16" Chain with 4 small Pearls - 19.00

C214—Ring Only - - - - - - - - 8.50

C215—Pendant Only - - - - - - - - 10.50

C216—Brooch, 10K Yellow Gold; Plain Bezel, 1 Fine Diamond - - 17.50

C217 Brooch 10K Yellow Gold, Green Gold Ornaments, Pearl border set with 1 fine Diamond - - 19.00

C218—Brooch; 10K Yellow Gold; Scalloped Frame - - - - - - 13.50

C219—Brooch, 10K Yellow Gold Wreath Design Frame with Seed Pearl border - - - - - - - $11.00

C220—Brooch; 10K Yellow Gold; Wreath Design with 1 selected Diamond - - - - - - - - 18.00

C221—Brooch, 10K Yellow Gold, Octagon Shape-Frame - - - - 9.00

C222—Brooch, 10K Yellow Gold; Green Gold Ornaments, Coil Design - 17.00

C223—Bracelet 10K Yellow Gold, Green Gold Ornaments - - - - 19.50

C224—Bracelet; 10K Yellow Gold, 5 delicately carved Cameo Heads 22.00

Prices subject to Catalog Discount. See Page 2.

Prices subject to change without notice.

PENCIL TABLETS

SHIRLEY TEMPLE

Ruled, white pencil tablet paper with lithographed covers showing popular poses of Shirley Temple. Assorted in each dozen, 8 different poses. Size 8x10 inches. 90 pages (45 sheets).

Wire Stitched and Perforated.

No.	1936
Per Doz	$ 1 20
Per Gro	13 95

One doz in pkg; wt doz 5 lbs.

TALKIE

Ruled, smooth white pencil tablet paper with twelve lithographed Stars assorted in each dozen. Size 8x10 inches. 90 pages (45 sheets).

Wire Stitched and Perforated.

Per Doz

No. 6046—Wt doz 5 lbs.... **$1 26**

One doz in package.

SUNNY DAYS

Wire Stitched and Perforated.

Ruled, smooth, white pencil tablet paper with eight lithographed covers assorted in each dozen. Size 8x10 inches, 80 pages (40 sheets).

Per Doz

No. 6071—Wt doz 5 lbs..... **$1 20**

One doz in package.

BIRDS

Ruled, good grade smooth pencil paper; assorted four lithographed covers in each dozen. Size 8x10 inches. 90 pages (45 sheets).

Per Doz

No. 7038—Wt doz 5 lbs..... **$1 26**

One doz in package.

ART ASSORTMENT

Extra value. Ruled, smooth pencil paper, with twelve beautiful lithographed covers assorted in each dozen. Size 8x10 inches. 100 pages (50 sheets).

Per Doz

No. 810—Wt doz 6¾ lbs..... **$1 26**

One doz in package.

PENCIL TABLETS

LITTLE FRIEND AND DREAM SHIP

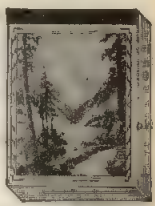
Wire Stitched and Perforated.

Ruled, smooth white pencil tablet paper with four lithographed covers assorted in each dozen. Size 8x10 inches. 90 pages (45 sheets).

Per Doz

No. 7040—Wt doz 5 lbs..... **$1 26**

One doz in package.



HAPPY DAYS AND OUT WEST

Wire Stitched and Perforated.

Ruled, smooth white pencil tablet paper with four lithographed covers assorted in each dozen. Size 8x10 inches. 90 pages (45 sheets).

Per Doz

No. 7042 Wt doz 5 lbs.... **$1 26**

One doz in package.

MOUNTAIN VIEWS AND SPLENDOR

Wire Stitched and Perforated.

Ruled, smooth white pencil tablet paper with four lithographed covers assorted in each dozen. Size 8x10 inches. 90 pages (45 sheets).

Per Doz

No. 7044—Wt doz 5 lbs.... **$1 26**

One doz in package.

PLAY DAYS

Wire Stitched and Perforated.

Ruled, smooth white pencil tablet paper with eight black and white designs assorted in each dozen. Size 8x10 inches. 100 pages (50 sheets).

Per Doz

No. 6026—Wt doz 5 lbs.... **$1 20**

One doz in package.

FAMOUS MEN

Edison, Roosevelt, Lincoln, Sitting Bull.

Ruled, smooth white pencil tablet paper with twelve lithographed covers assorted in each dozen. Size 8x10 inches. 80 pages (40 sheets).

Wire Stitched and Perforated.

Per Doz

No. 6078—Wt doz 6½ lbs.... **$1 20**

One doz in package.

Genuine SILEX

GLASS COFFEE MAKER

TRADE MARK REG. U. S. PAT. OFF.

Coffee retains its own delightful taste, unspoiled by metallic corrosion, when made in Silex. The bowls of Silex are impervious glass, and Pyrex at that, guaranteed against heat breakage

Not only can you see through transparent glass to assure yourself that Silex is clean, but Silex is easier to keep clean . . . it has fewer parts than the old-fashioned devices, and the Silex parts are easily rinsed under the faucet.

SILEX JR. ELECTRIC MODEL

No. F28901—A popular priced model with compact, pedestal style stove (yet like all Silex electric stoves it has the "quick cooling" feature that controls the period of infusion between water and coffee) Handle, neck cover, and stove base furnished in black only.

6 cup size. $7.40

No. F28902 3 cup size. . 7.40

SILEX JR. KITCHEN RANGE MODEL

No. F28903. The Silex Jr. Kitchen Range Model is the most popular Silex glass coffee maker for use over an open flame. The Pyrex brand glass, guaranteed against heat breakage, can be used safely over any heat—gas, coal or oil. No protective mat needed. Gives you full-flavored coffee because it makes coffee in glass protecting you against "metallic corrosion" Furnished with handle, neck collar and table mat in black only

8 cup size $4.25

No. F28904—4 cup size 4.25

LIDO CLEAR MODEL

No. F28905—This new low-priced Lido Clear Electric model is the latest addition to the Silex family. It is a combination of the present Lido Clear Kitchen Model and a new, chromium plated "quick cooling" electric stove with Moldex cover, handle, collar mat and stove base in black only. Comes in Pyrex brand glass, guaranteed against heat breakage.

12 cup size. . $10.42

SILEX ELECTRIC COFFEE SERVICE

No. F28906—At last . . . a complete Coffee Service. The service consists of the new Silex Electric Decorated model featuring a stove with Moldex handles, Moldex Creamer, Sugar and Snack Tray (16 inches in diameter). The Moldex trim is available in black only. Silex Electric Coffee Service.

8 cup size $13.42

No. F28907 Same as above. No tray or sugar and creamer Price each. . $7.00

REPLACEMENT PARTS

No. F28909—Upper Silex bowl
Price, each $2.30

No. F28910—Lower Silex bowl
Price, each 2.00

No. F28911 -Spring drainer
Price, each 80

No. F28912—Handles (black)
Price, each 1.60

No. F28913—Heating element
Price, each 2.00

No. F28914 Rubber plugs
Price, each 05

No. F28915—Tea stoppers . .75

No. F28916—Cloth strainers
Price, per dozen 50

No. F28917—Lido upper bowl
Price, each 3.60

No. F28918—Lido lower bowl
Price each 3.30

No. F28908—A complete Coffee Service. The new Moldex decorated Silex kitchen range model and Moldex creamer, sugar and snack tray, 16" diameter, in black only. Complete combination
Price, per set.. . . . . $7.90

LIST PRICES SUBJECT TO CATALOG DISCOUNT. SEE DISCOUNT SHEET

COMMUNITY PLATE

Presenting

KING CEDRIC

a New Design

Community presents a new design, superbly royal, a design created in the modern spirit and fashioned to a loveliness like hand-made Silver.

		Per dozen
SPOONS		
No. 860G1.	Tea Spoons	3.82
No 860G3.	Oval Bowl Soup Spoons (Dessert).	7.64
No 860G5.	Round Bowl Soup Spoons	7.64
No 860G4.	Table or Serving Spoons	7.64
No 860G6.	Cream Soup Spoons	7.64
No 860G2.	After Dinner Coffee Spoons	3.53
No 860G38.	Bouillon or Consomme Spoons	5.59
No. 860G39	Iced Drink Spoons.	7.64
No. 860G40.	Orange or Grapefruit Spoons.	5.59
FORKS		Per dozen
No 860G14.	Dinner Forks (Regular Style)	7.64
No. 860G16.	Grill Dinner Forks (Long Handle, Short Tines)	7 64
No. 860G8.	Dessert or Luncheon Forks (Regular Style)	7.64
No. 860G47.	Individual Salad Forks	7 64
No. 860G49.	Cocktail or Oyster Forks.	5.59
HOLLOW HANDLE KNIVES WITH DE LUXE STAINLESS BLADES		Per dozen
No. 860G24.	Dinner Knives (Regular Style)	12.94
No. 860G28.	Grill Dinner Knives (Long Handle, Short Blades)	12 94
No. 860G23.	Dessert Knives (Regular Style).	12.94
BUTTER SPREADERS		Per dozen
No. 860G56.	Individual Butter Spreaders or Cheese Knives	7.64
SINGLE SERVING PIECES		Each
No. 860G35.	Butter Knife	.74
No. 860G37.	Butter or Large Serving Spoon	1.03
No. 860G44.	Cold Meat or Serving Fork	1.03
No. 860G57.	Gravy or Serving Ladle	1.03
No. 860G43.	Jelly Server	.74
No. 860G45.	Pickle or Olive Fork	.44
No. 860G52.	Pie or Ice Cream Server, Hollow Handle	1 62
No. 860G53.	Pastry Server, Pierced	1 47
No. 860G41.	Round Server, Pierced.	1 03
No 860G34.	Sugar Spoon	.74
No. 860G63.	Sugar Tongs	.74
STEAK AND CARVING SETS WITH HOLLOW HANDLES		Per Set
No. 860G105.	5 Pc. Steak Set (5 inch Stainless De Luxe Blade)	2.79
No. 860G106.	3 Pc. Large Carving Set (9 inch De Luxe Blade, Knife, Fork and Steel).	8.67
BABY AND CHILD'S ITEMS		
No. 860G36.	Baby Spoon, Bent Handle.....Each	.44
No. 860G67.	2 Pc. Baby Set (Long Fork and Spoon).....Per Set	.88
No. 860G68.	3 Pc. Child's Set (Hollow Handle Knife, Stainless Blade).....Per Set	1.76

For illustrations and prices of Combination Sets see following pages of Community Plate.

Fancy Pieces illustrated on page opposite Coronation Pattern

See Important Announcement, leading these pages, regarding restricted sales policy on Community and Tudor Silverware.

COMMUNITY PLATE

Lady Hamilton Design

The charm that has flowered in the smart world of today, blooms now for today's table in this new Community design—a charm as old as Eve, as young as tomorrow's bride. In its exquisite simplicity the Lady Hamilton blends the essence of modern design with unmistakable implications of aristocracy.

SPOONS

		Per dozen
No. 858G1.	Tea Spoons	3.82
No. 858G3.	Oval Bowl Soup Spoons (Dessert)	7.64
No. 858G5.	Round Bowl Soup Spoons	7.64
No. 858G4.	Table or Serving Spoons	7.64
No. 858G6.	Cream Soup Spoons	7.64
No 858G2.	After Dinner Coffee Spoons	3.53
No. 858G38.	Bouillon or Consomme Spoons	5.59
No. 858G39.	Iced Drink Spoons	7.64
No. 858G40.	Orange or Grapefruit Spoons	5.59

FORKS

		Per dozen
No. 858G14.	Dinner Forks (Regular Style)	7.64
No. 858G16.	Grill Dinner Forks (Long Handle, Short Tines)	7.64
No. 858G8.	Dessert or Entree Forks (Regular Style)	7.64
No. 858G47.	Individual Salad Forks	7.64
No. 858G49.	Cocktail or Oyster Forks	5.59

HOLLOW HANDLE KNIVES WITH DE LUXE STAINLESS BLADES

		Per dozen
No. 858G24.	Dinner Knives (Regular Style)	12.94
No. 858G28.	Grill Dinner Knives (Long Handle, Short Blades)	12.94
No. 858G23.	Dessert Knives (Regular Style)	12.94

BUTTER SPREADERS

		Per dozen
No. 858G56.	Individual Butter Spreaders or Cheese Knives	7.64

SINGLE SERVING PIECES

		Each
No. 858G35.	Butter Knife	.74
No. 858G37	Berry or Large Serving Spoon	1.03
No 858G44.	Cold Meat or Serving Fork	1.03
No. 858G57.	Gravy or Serving Ladle	1.03
No. 858G43.	Jelly Server	.74
No. 858G45.	Pickle or Olive Fork	.44
No. 858G52.	Pie or Ice Cream Server, Hollow Handle	1.62
No. 858G53.	Pastry Server, Pierced	1.47
No. 858G41.	Round Server, Pierced	1.03
No. 858G34.	Sugar Spoon	.74
No. 858G63.	Sugar Tongs	.74

STEAK AND CARVING SETS WITH HOLLOW HANDLES

		Per Set
No. 858G105.	2 Pc. Steak Set (5 inch Stainless De Luxe Blade)	2.79
No. 858G106.	3 Pc. Large Carving Set (9 inch De Luxe Blade, Knife, Fork and Steel)	8.67

BABY AND CHILD'S ITEMS

No. 858G36.	Baby Spoon, Bent Handle.....Each	.44
No. 858G67.	2 Pc. Baby Set (Long Fork and Spoon).....Per Set	.88
No. 858G68.	3 Pc. Child's Set (Hollow Handle Knife, Stainless Blade).....Per Set	1.76

For illustrations and prices of Combination Sets see following pages of Community Plate.

Fancy Pieces illustrated on page opposite Coronation Pattern.

See Important Announcement, leading these pages, regarding restricted sales policy on Community and Tudor Silverware.

TUDOR PLATE

By the Makers of Community Plate

Here is silverware made especially for those who demand Quality Goods at a Moderate Price.

Madelon Design
Bright Butler Finish

June Design
Bright Butler Finish

Barbara Design
Bright Butler Finish

Skyline Design
Bright Butler Finish

Madelon Design	June Design	Barbara Design	Skyline Design	SPOONS	
No.	No.	No.	No.		Per doz.
834G1	836G1	838G1	839G1	Tea Spoons	1.76
834G3	836G3	838G3	839G3	Dessert Spoons	2.52
834G4	836G4	838G4	839G4	Table Spoons	3.52
834G5	836G5	838G5	839G5	Soup Spoons	3.52
No.	No.	No.	No.	**FORKS**	
834G14	836G14	838G14	839G14	Dinner Forks, Reg. Handles	3.52
834G16	836G16	838G16	839G16	Dinner Forks, Grill (Long Handles)	3.52
				DINNER KNIVES—STAINLESS MIRROR BLADES	
No.	No	No.	No.		Per doz.
834G30	836G30	838G30	839G30	Embossed Handle	4.00
834G27	836G27	838G27	839G27	Hollow Handle Stream Line De Luxe	7.35
834G29	836G29	838G29	839G29	Grill Hollow Handle Stream Line De Luxe	7.35
				Packed Each in Box	Each
No.	No	No.	No		
834G34	836G34	838G34	839G34	Sugar Spoon	.30
834G35	836G35	838G35	839G35	Butter Knife	.30

Where number is omitted item is not available.

BUTCHER SAW BLADES

Refined steel, bright finish, not punched, 11 points to inch.

¾ In. Wide

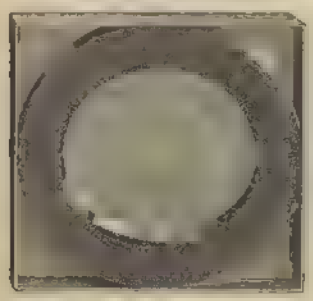
Nos..	34-16	34-18	34-20	34-22	34-24	34-26
Lgth., in...	16	18	20	22	24	26
Per doz. ..	$3.40	3.75	4.00	4.40	4.75	5.00

1 In. Wide

Nos.....	1-16	1-18	1-20	1-22	1-24	1-26
Lgth., in...	16	18	20	22	24	26
Per doz. ..	$4.65	5.00	5.30	5.60	5.95	6.05

One Dozen in a Package

BUTCHER SAW BLADES IN COILS



Polished blades, in coils of 25 feet, machine set and hardened, 11 points to inch.

Nos.	58C	34C
Width, in	⅝	¾
Per coil	$2.50	2.80

One Coil in a Box

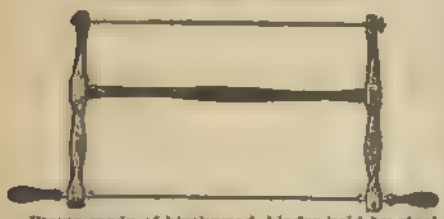
SAW PUNCHES

Japanned iron handle, tempered steel punch, with lever for punching holes in butcher saw blades, hack saws or metal, not over 22 ga.

No. 5.....Per dozen $14.50

Twelfth Dozen in a Box

TURNING SAW FRAMES

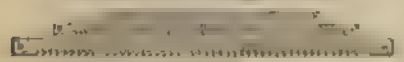


Frame made of birchwood, blades held by steel pins, strained by thumb nut. Friction on handles regulated by screws, steel tension rod, stained handles. Depth 7⅛ in. One blade furnished with each frame.

Nos.	357-14	357-18
Blade in.	7/10x14	7/10x18
Each	$1.85	1.95

One in a Box

TURNING OR CHAIR WEBS



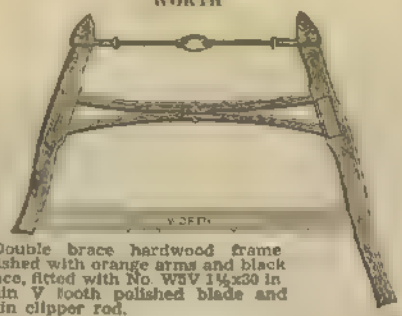
Set and sharpened ready for use. Webs 5/16 in wide have 10 points to the inch, ¼x10 and 12 in 9, longer 8, ⅜-7½, ½-7, ⅝-6½ and ¾-6

Length, in.	10	12	14
Width, in., asstd....	⅛ to ⅜	5/32 to ¼	5/16 to ⅜
Gauge	22	21	21
Per dozen	$2.80	3.00	3.20
Length, in.	16	18	
Width, in., asstd.	¼ to ⅜	¼ to ⅜	
Gauge	20	20	
Per dozen	$3.60	4.00	

Packed as Ordered

WOOD SAWS

WORTH



Double brace hardwood frame finished with orange arms and black brace, fitted with No. W5V 1¼x30 in. plain V tooth polished blade and plain clipper rod.

No. W5 .....Per dozen $13.30

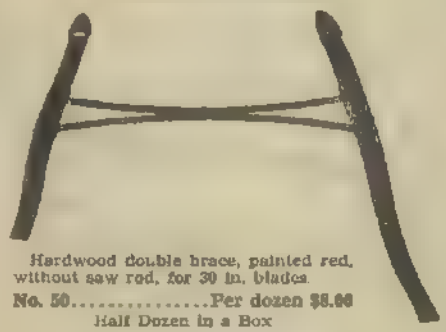
Half Dozen in a Box

Double brace, special hardwood frame, finished with red arms and green brace, fitted with No. 06C regular Champion tooth blued blade, 1¼x30 in., and plain, clipper rod.

No. 6..... .....Per dozen $16.00

Half Dozen in a Box

WOOD SAW FRAMES



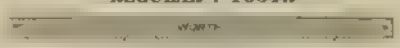
Hardwood double brace, painted red, without saw rod, for 30 in. blades.

No. 50.....Per dozen $8.00

Half Dozen in a Box

WOOD SAW BLADES

REGULAR V TOOTH



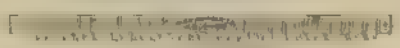
Worth

Crucible steel, straight breast, ground, tempered, set and sharpened, 1¼x30 in., polished and etched

No. W5V.....Per dozen $4.00

Half Dozen in a Package

REGULAR CHAMPION TOOTH



Crucible steel, straight breast, ground, tempered, set and sharpened, 1¼x30 in., blued and etched.

No. 06C .. ..Per dozen $5.50

Half Dozen in a Package

WOOD SAW RODS

Clipper, plain, 22 in. long, for 30 in. saw blades.

No. 22C.....Per dozen $1.80

One Dozen in a Package

SAW BUCKS

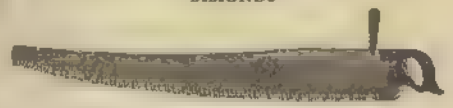
Hardwood, natural finish. The legs are 2x⅞x30½ in. Malleable iron castings at each side of the center brace. When opened the top of center brace is 15⅛ in. from the ground.

No. 3.....Per dozen $12.70

One Dozen in a Crate

ONE MAN CROSS-CUT SAWS

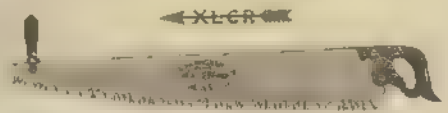
SIMONDS



Sway back, straight ground, evenly tempered, ground and set, ready for use, hardwood handle and with supplementary handle. Two slim cutting teeth and raker.

Nos.....	112-3½	112-4
Length, ft.	3½	4
Each	$3.55	4.05

Packed as Ordered



Crucible steel, straight back, taper ground and etched, even temper, ground and set, ready for use, hardwood handle and with supplementary handle

Tuttle Tooth

Nos.....	1416-2½	1416-3	1416-3½
Length, ft	2½	3	3½
Each	$2.00	2.50	3.00
Nos.	1416-4	1416-4½	1416-5
Length, ft	4	4½	5
Each	$3.35	3.75	4.10

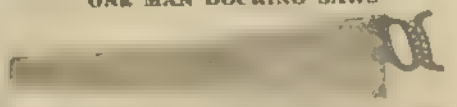
Same as above without supplementary handle.

Tuttle Tooth

Nos.	O1416-2½	O1416-3	O1416-3½
Length, ft.	2½	3	3½
Each	$1.85	2.25	2.65
Nos.	O1416-4	O1416-4½	O1416-5
Length, ft.	4	4½	5
Each	$3.05	3.50	3.90

Twelve in a Carton

ONE MAN DOCKING SAWS

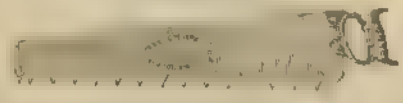


For docking the ends of boards when piling. Crucible steel blade, 18 ga. on tooth edge, 21 ga. on back. Fleam teeth, 4½ points to the inch. Malleable iron handle, cadmium plated, 2 rivets. Length 30 in.

No. 136..... .....Each $3.15

Sixth Dozen in a Box

ICE SAWS



Hand or Wagon

Crucible steel blade, ground and tempered, large V shape teeth. Malleable iron handle, cadmium plated. Large perforated grip. Length 30 in.

Disston

No. 73 .....Per dozen $36.50

Sixth Dozen in a Box

PRUNING SAWS

Paragon

Crucible steel blade, toothed on both edges, tapering from handle to point. Convex edge has 8 point cross-cut teeth to cut on push stroke, concave edge is toothed 7 point to cut on draw stroke. Hardwood handle, weatherproof finish, large handhole for gloved hand, three rivets Use 8 in special extra slim blunt saw file for filing

Nos.	5-18	5-20
Length, in.	18	20
Width at point, in.	⅞	1
Width at butt, in.	2¾	2⅞
Per dozen	$19.80	20.20

Third Dozen in a Box

Avery Duplex

Straight tapering blade, 18 in. long, 2½ in. wide at butt, ⅝ in. at point, with plain crosscut teeth, 8 points to inch, on one edge, and lumberman or lightning style on the other edge for heavier work. Hardwood handle, large handhold for gloved hand, three rivets. Length 18 in.

No. 40 Per dozen $13.80

Third Dozen in a Box

KEYSTONE

Made of special steel. One side of blade has 8-point teeth; other side has "Lightning" style teeth. Hardwood handle, waterproof finish; three rivets, length 18 in.

No. K-40.....Per dozen $13.50

Third Dozen in a Box

Disston

Crescent shape, taper-ground blade with reverse teeth, 8 points to inch, 1⅛ in. wide at handle, tapering to a point for close quarters. Hardwood handle, 6½ in. long, shaped for comfortable grip, lacquered orange color, three rivets. Use 6 in. special extra slim blunt saw file for filing Length 14 in.

No. 166.....Per dozen $15.20

Half Dozen in a Box

Disston

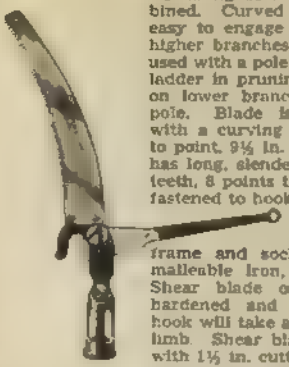
Used extensively in citrus sections. Has a 12 in long crescent-shaped blade, with long, needle teeth taper-ground, 8 points to the inch. Can be folded and carried in pocket when not in use Beechwood handle, lacquered orange color Blade fastened by a wing nut and bolt. Butt end of blade rests firmly against rivet when pruning Length 12 in.

No. 38.....Per dozen $17.00

Half Dozen in a Box

PRUNING SAWS

Disston Orchard



Pruning saw and shear combined. Curved blade makes it easy to engage and to saw the higher branches of a tree, when used with a pole. Displaces step-ladder in pruning Can be used on lower branches without the pole. Blade is taper ground, with a curving taper from butt to point, 9½ in. on cutting edge, has long, slender, needle-shaped teeth, 8 points to inch. Blade is fastened to hook with two round head machine screws Shear frame and socket is made of malleable iron, orange colored. Shear blade of Disston steel, hardened and tempered. The hook will take a ¾ in. or smaller limb. Shear blade is 4 in. long with 1½ in. cutting edge. Lever is correct length for easy cutting. Diam. of socket 1¼ in., length 2¾ in. A strong spring returns knife to open position.

No. 55 ..... Per dozen $41.30

Half Dozen in a Box

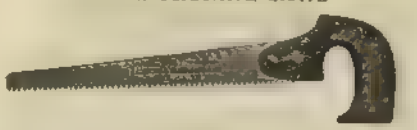
Blade curved, taper ground. Long slender needle-shaped teeth cut easily and clean. Eight points to the inch. Socket malleable iron, colored orange Inside diam. 1 1/16 in., 4 in. long Blade is attached to socket with wing nut adjustment

No. 111 -Blade 9½ in.....Per dozen $25.25

No. 114—Blade 14 in..... Per dozen 25.25

Sixth Dozen in a Box

GRAPE PRUNING SAWS



Crucible steel blade, polished, beechwood open grip handle, brass screws. Blade 12 in. long, ⅝ in. wide at point, 1⅜ in. at butt, 5½ points to inch.

No. 19.....Per dozen $11.60

Half Dozen in a Box

PRUNING SAW BLADES IN COILS

Blued blades, in coils of 25 ft., machine set and hardened

Nos.	128	348	349
Width, in.	½	⅝	¾
Points to inch.	8	8	9
Gauge, Nos.	24	23	23
Per coil	$2.80	3.80	3.80

One Coil in a Box

DEHORNING SAWS

Disston

Japanned malleable iron frame, oval shaped; hardwood handle, blade ¼ in. wide, 10 in. long, pin fastening

No. 6.... .. Per dozen $15.00

Half Dozen in a Box

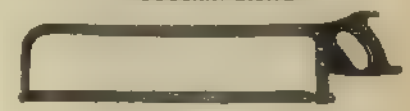
EXTRA BLADES

¼x10 in., for No 6 saws.

No. 06B.....Per dozen $2.65

One Dozen in a Box

BUTCHER SAWS

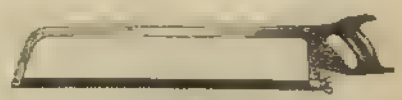


Disston

Flat steel frame, 1x1¼ in., rounded edges, eye and frame are one piece of steel, round stretcher, bright blade, ⅝ in. wide, 11 points to inch; rigid pin in each end. Hardwood handle, stained cherry, weatherproof finish, 4 nickel plated screws. Stretcher and front end of frame notched to receive pins in blade. Wing-nut adjustment

Nos.	7-18	7-20	7-22	7-24	7-26
Length, in.	18	20	22	24	26
Per dozen	$29.70	31.70	33.55	35.20	36.85

Third Dozen in a Box



Worth

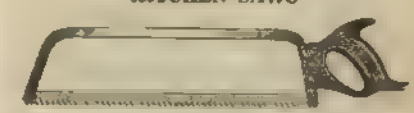
Flat steel back, ⅝x1¼ in., ⅝ in. blued steel blade, 11 points to inch, beechwood handle, with three screws

Nos.	W40-16	W40-18	W40-20
Length, in.	16	18	20
Per dozen	$15.80	16.80	17.80

Nos.	W40-22	W40-24
Length, in.	22	24
Each	$18.80	19.80

Third Dozen in a Box

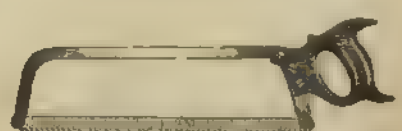
KITCHEN SAWS



Flat back, ½x3/16 in., bright blade ⅝ in. wide, beechwood handle, two screws

Nos.	W20-14	W20-16
Length, in.	14	16
Per dozen	$7.00	7.50

Half Dozen in a Box



Worth

Heavy flat back, ⅝x3/16 in., bright blade, ⅝ in. wide, beechwood handle, three screws. Length 18 in

No. W15.....Per dozen $10.80

Third Dozen in a Box

WHEEL GOODS

SCOOTERS

WHEELS—10-inch spoke style disc, roller bearing, 1 inch rubber tires.
LENGTH Over all, 36 inches. Height 32 inches.
FOOTBOARD—Wood, 13 inches long.
FORK AND FRAME—Steel with new type streamlined half-oval steel fork; wood cross handle, steel parking stand and foot brake.
FINISH—Fork and frame cream; wheels red with cream stripe; footboard red; cross handle red.

No. 267—Scooter.....Each, $3.50
Two in a Carton. 27 Lbs. Per Carton.

WHEELS—Steel disc, ball bearing; 10x2-inch balloon pneumatic tires.
LENGTH Over all, 38 inches. Height 33 inches.
FOOTBOARD—All steel with non-skid mat, 13 inches long.
FORK AND FRAME—Steel with new type streamlined half-oval steel fork; wood cross handle; steel parking stand and foot brake.
FINISH—Fork and frame cream; wheels cream with red centers; cross handle red.

No. 275—Scooter.....Each, $7.75
One in a Carton; 20 Lbs. Per Carton.

TOT-BIKE

SEATBOARD—Wood, 7x16 inches; height to seatboard, 8¾ inches.
WHEELS 5½-inch disc; ½-inch rubber tires.
FRAME—Steel; wood post and cross handle with bell.
FINISH—Seatboard red with cream decoration; wheels red; gear, post and cross handle cream

No. 133—Tot Bike.....Each, $2.50
Four in a Carton; 23 Lbs. Per Carton

SKIPPY SCOOTER

WHEELS—10-inch steel disc, ball bearing; 1-inch rubber tires.
LENGTH—Over all, 43 inches. Height 32 inches.
FOOTBOARD—Steel with non-skid rubber mat.
FORK AND FRAME—Steel with wooden cross handle; steel parking stand, wheel housing and foot brake.
FINISH—Frame, fork and foot board red; fenders red with white trim, wheels white with red centers.

No. 7673—Skippy Racer.....Each, $6.50
One in a Carton; 23 Lbs. Per Carton.

PEDAL BIKES

LENGTH—Over all, 52 inches. Height to seat, 10¾ inches.
WHEELS—Steel disc; front 8-inch, rear 5 inch; ½-inch rubber tires.
PEDALS—Block rubber.
BODY—Formed and drawn from one-piece sheet steel; no seams, joints or welds; comfortably contoured at seat and gracefully streamlined to rear, forming teardrop style fenders over rear wheels; new designed streamlined fender over front wheel.
HANDLE BAR—Stamped and formed from one piece; speedlined; rubber grips
FINISH—Indian red with cream trim and cream wheels.

No. 140—Streamlined Pedal Bike.....Each, $3.25
Three in a Carton; 30 Lbs. Per Carton

SEATBOARD—Wood, 7¼x10½ in. Height to seatboard, 11 in.
WHEELS—Disc; 8-inch front, 5½-inch rear; ¼ inch rubber tires.
FRAME—All steel. Rubber grips and bell. Rubber pedals.
FINISH—Seatboard and wheels green; gear cream.

No. 135—Pedal Bike.....Each, $2.15
Six in a Carton; 48 Lbs. Per Carton.

BICYCLES

—MOTORBIKE

Prices subject to Catalog Discount

Orders received before December 25 subject to delay in shipping

Princes F.O.B. Nearest Point, Chicago, Illinois, or New York

DT350—$57.30
Royal-Schwinn Motorbike, with Cyclelock

DT351—$54.70
Royal-Schwinn Motorbike, without Cyclelock

Schwinn Built Bicycle with Cyclelock feature. 18" Frame, 26" x 2⅛" Cord Balloon Tires; chromium plated handlebars with large rubber grips; rubber padded pedals; guards streamlined, enameled and striped; rims chromium plated with deep drop center, New Departure coaster brake. Colors: Black with Ivory trim, Dark Red with Ivory, or Blue with Ivory. Approximate shipping weight, 65 lbs. Size: Suitable all ages from 10 to adult.

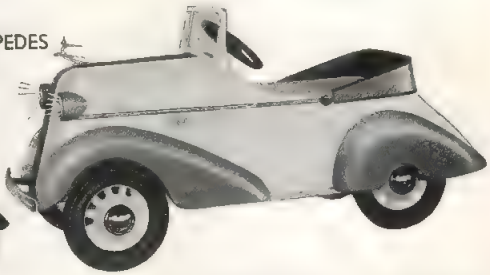
DT352—$53.00
Royal Schwinn Motorbike, with Cyclelock

DT353—$50.60
Royal-Schwinn Motorbike, without Cyclelock

Schwinn-Built Bicycle, 18" Frame; high pressure 3 ply Tires, U.S. No. 77; sponge rubber padded saddle; chromium plated handlebars with large rubber grips, deep drop center chromium plated rims; New Departure coaster brake; Colors: Black with Ivory trim, Dark Red with Ivory or Blue with Ivory. Cyclelock for safety. Approximate shipping weight, 63 lbs.

SKIPPY AUTOMOBILES AND VELOCIPEDES

Skippy Toys are made to withstand the rough treatment most youngsters give them.



DT357—Child's Skippy Automobile—$20.40

Replica of the latest Pontiac in a child's automobile. Young motorists will be delighted that the radiator, radiator ornaments and hub caps on this Skippy model are exact reproductions of those on the big Pontiac Roadster. Also, an electric horn. Length, 45", Finish, Maroon with red and cream striping; Bullet type electric headlights; ball-bearing gear; adjustable rubber pedals, Wheels. 10" artillery type; weight, 39 lbs. Packed one to a carton.

Skippy Streamline Velocipedes

Number	Size of Front Wheel	Size of Rear Wheel	Weight per Carton	Price
DT354	12"	8"	30 lbs.	$18.70
DT355	16"	10"	34 lbs.	20.50
DT356	20"	14"	43 lbs.	23.40

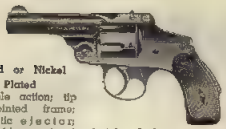
This DeLuxe Velocipede carries the new 1½" solid moulded cushion rubber tires, a safety parking brake, large streamline fender and ball-bearing pedals and wheels. Maroon finish with cream striping; nickel plated hub caps, handlebars and rust proof spokes; moulded black rubber saddle with nickel plated double coil springs.

• • Here we show the smartest looking streamlined Velocipede and Automobile on the market with every gadget to delight the children.

C. M. McClung & Co.

SMITH & WESSON REVOLVERS

SAFETY HAMMERLESS



Blued or Nickel Plated

Double action; tip up jointed frame; automatic ejection; black rubber stocks; fixed sights, 5 shots

.32 Caliber

Chambered for .32 S. & W. center fire cartridges

Length bbl., in.	2	3
Wt. each, oz.	14	14½
Each	$28.00	28.00

.38 Caliber

Chambered for .38 S. & W center fire cartridges

Length bbl., in.	2	3½	4
Wt. each, oz.	17½	18¼	18¾
Each	$31.00	31.00	31.00

HAND EJECTOR

Blued or Nickel Plated

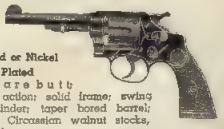
Double action; solid frame; swing out cylinder, black rubber stocks, fixed sights, 6 shots.

.32 Caliber

Chambered for .32 S. & W. short and long, .32 Colt New Police and .32 Mid Range Sharp Shoulder Target center fire cartridges

Length bbl., in.	3¼	4¼	5
Wt. each, oz.	18	18½	19¼
Each	$30 00	30.00	30.00

REGULATION POLICE



Blued or Nickel Plated

Square butt double action; solid frame; swing out cylinder; taper bored barrel; checked Circassian walnut stocks, fixed sights

.32 Caliber, 6 Shots

Chambered for .32 S. & W. short and long, .32 Colt New Police and .32 Mid Range Sharp Shoulder Target center fire cartridges.

Length bbl., in.	3¼	4¼	6
Wt. each, oz.	18	18½	19¼
Each	$32 00	32.00	32.00

.38 Caliber, 5 Shots

Chambered for .38 S. & W., 38 S. & W. Super Police and .38 Colt New Police center fire cartridges.

Length bbl., in.	4
Wt. each, oz.	18
Each	$32 00

All above, one in a box

PEARL REVOLVER HANDLES

For Smith & Wesson Revolvers

	Per pair
No. 1 Safety Hammerless	$
No. 2—Hand Ejector	
No. 3—Regulation Police	
No. 4—Military and Police	
No. 5—Military and Police Model K	
No. 6 Military	
No. 7 K22 Outdoorsman Target	
No. 8—Heavy Duty	

Note—When ordering state caliber of revolver.

SMITH & WESSON REVOLVERS

MILITARY AND POLICE

Round Butt Blued or Nickel Plated

Double action, solid frame; swing out cylinder; black rubber stocks, fixed sights; 6 shots

.38 Caliber

Chambered for .38 short and long Colt, .38 S. & W. Special, 38 Special Colt and .38 Special Super Police, center fire cartridges

Length bbl., in.	4	5	6
Wt. each, oz.	28¾	29½	30½
Each	$32.50	32.50	32.50

Model K. Square Butt, Blued or Nickel Plated

Double action; solid frame, swing out cylinder; rebounding hammer, checked Circassian walnut stocks; fixed sights, 6 shots

.32 Caliber

Chambered for .32-20 (.32 Winchester) center fire cartridges.

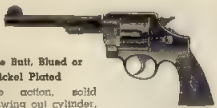
Length bbl., in.	4	5	6
Wt. each, oz.	29¼	30	31
Each	$33.00	33.00	33.00

.38 Caliber

Chambered for .38 short and long Colt, .38 S. & W. Special, .38 Special Colt and .38 Special Super Police, center fire cartridges.

Length bbl., in.	4	5	6
Wt. each, oz.	29¼	30	31
Each	$33 00	33.00	33.00

MILITARY



Square Butt, Blued or Nickel Plated

Double action, solid frame; swing out cylinder, checked Circassian walnut stocks, fixed sights, 6 shots

.44 Caliber

Chambered for .44 S. & W. Special; 44 Special Mid Range and .44 Russian, center fire cartridges.

Length bbl., in.	*5	6½
Wt. each, oz.	36½	38
Each	$37.50	37.50

*Blued finish only.

K-22 OUTDOORSMAN TARGET

Blued Finish

Double action; solid frame; swing-out cylinder; 3 to 4 lbs. trigger pull; adjustable sights, checked Circassian walnut stock.

A .22 caliber heavy frame revolver built on a .38 size frame; barrel drilled, reamed and rifled.

.22 Caliber, 6 Shot

Chambered for .22 long rifle rim fire cartridges

Length bbl., in.	6
Wt. each, oz.	35
Each	$38.00

All above, one in a box

SMITH & WESSON REVOLVERS

HEAVY DUTY

Blued or Nickel Plated

A .38 special caliber revolver built on a .44 military model frame; produced specially to meet the requirements of severest usage in police and other public safety work

Square butt; solid frame; swing-out cylinder; safety hammer block, fixed sights checked Circassian walnut stock

.38 Caliber, 6 Shot

Chambered for .38 S & W. Special, .38 S. & W. Super Police and .38-44 S. & W Special center fire cartridges

Length bbl., in.	5
Wt. each, oz.	40
Each	$37 50

U. S. ARMY MODEL 1917

Square butt with swivel, double action; solid frame; swing-out cylinder; checked Circassian walnut stock.

.45 Caliber, 6 Shot

Uses .45 caliber automatic pistol cartridges in clips, also the .45 caliber auto-rim cartridges without clips.

Length bbl., in.	5½
Wt. each, oz.	39¼
Each	$37.50

IVER JOHNSON REVOLVERS

SUPERSHOT SEALED EIGHT

Blued Finish

A real sporty revolver on a heavy frame with high carbon alloy steel heat treated cylinder and counterbored chambers and extractor De-Flex rib simplifies sighting by deflecting distracting light rays; scored trigger; independent cylinder stop; piano wire springs. Selected walnut one-piece Hi-Hold grip of new design, beautifully hand-checkered.

.22 Caliber, 8 Shot

Chambered for .22 short, long and long rifle rim fire cartridges.

Length bbl., in.	6
Wt. each. oz.	24
Each	$15 00

All above, one in a box

REVOLVERS

SMITH & WESSON

HAND EJECTOR, MODEL 1903

32 Caliber, Center Fire, Double Action, 6 Shot.

Hand ejection; solid frame; rebounding lock; swing out cylinder.

Chambered for 32 S. & W. Long Cartridges.

Barrel ins	Stock	Wt ozs	Nickel Plated Nos.	Nickel Plated Each	Blued Nos.	Blued Each
3¼	Rubber	18	523¼	$72 00	0523¼	$72 00
4¼	"	18½	524¼	72 00		
3¼	Pearl	18	523¼P	77 70	0523¼P	77 70
4¼	"	18½	524¼P	77 70		

SMITH & WESSON

MILITARY AND POLICE, MODEL 1905

Center Fire, Double Action 6 Shot.

Hand ejection; solid frame; swing out cylinder; reinforced stop notches; barrel enlarged and strengthened at breech.

32 CALIBER

Chambered for 32-20 Winchester rifle cartridge.

Barrel ins	Stock	Wt ozs	Nickel Plated Nos.	Nickel Plated Each	Blued Nos.	Blued Each
4	Walnut	30¼	624SH	$79 20		
5	"				0625SH	$79 20
6	"				0626SH	79 20
4	Pearl	30½	624SHP	91 95	0624SHP	91 95
5	"				0625SHP	91 95

38 CALIBER

Chambered for 38 S. & W. Special cartridges.

Barrel ins	Stock	Wt ozs	Nickel Plated Nos.	Nickel Plated Each	Blued Nos.	Blued Each
4	Walnut	29¼	684SH	$79 20	0684SH	$79 20
5	"	30	685SH	79 20	0685SH	79 20
6	"	31	686SH	79 20	0686SH	79 20
4	Pearl	29¼	684SHP	91 95	0684SHP	91 95
5	"	30	685SHP	91 95	0685SHP	91 95
6	"	31	686SHP	91 95	0686SHP	91 95

One in cardboard box.

REVOLVERS

SMITH & WESSON

MILITARY AND POLICE, MODEL 1902

38 Caliber, Center Fire, Double Action, 6 Shots.

Hand ejection; solid frame; swing out cylinder.

Chambered for 38 S. & W. Special.

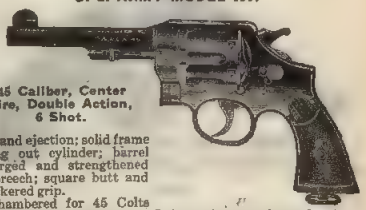
Using in the same arm both the 38 S. & W. special and the U. S. Service cartridge (listed as 38 long Colt).

Barrel ins	Stock	Wt ozs	Nickel Plated Nos.	Nickel Plated Each	Blued Nos.	Blued Each
4	Rubber	28¾	684	$78 00	0684	$78 00
5	"	29½	----	----	0685	78 00
6	"	30½	----	----	0686	78 00
4	Pearl	28¾	684P	87 45	0684P	87 45
5	"	29½	----	----	0685P	87 45
6	"	30½	----	----	0686P	87 45

All above revolvers one in cardboard box.

SMITH & WESSON

U. S. ARMY MODEL 1917



45 Caliber, Center Fire, Double Action, 6 Shot.

Hand ejection; solid frame swing out cylinder; barrel enlarged and strengthened at breech; square butt and checkered grip.

Chambered for 45 Colts Automatic cartridges, and 45 Auto rim metal cased. Auto Pistol cartridges, in clips No. 45LC illustrated below.

	Blued. Each
No. 0745½SH—5½ in. barrel; walnut stock; wt each 36 ozs	$ 90 00
No. 0745½HP—5½ in. barrel; pearl stock; wt each 36 ozs	103 95

One in cardboard box.

LOADING CLIPS

SMITH & WESSON

For shooting 45 Colts Automatic Cartridges in Smith & Wesson, 45 caliber, Government Model (1917) Revolvers. No. 0745½SH illustrated above.

	Per 100
No. 45LC—Wt 100 about 1 lb	$6 00

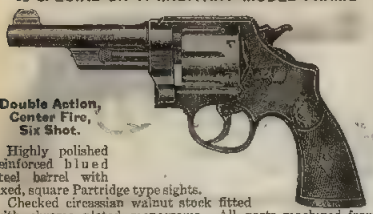
Packed loose.

✦F. O. B. Massachusetts Factory Only.

REVOLVERS

SMITH & WESSON

38 SPECIAL ON 44 MILITARY MODEL FRAME



Double Action, Center Fire, Six Shot.

Highly polished reinforced blued steel barrel with fixed, square Partridge type sights.

Checked circassian walnut stock fitted with chrome plated monograms. All parts machined from drop forgings.

Equipped with safety hammer block which prevents accidental discharge if hammer is struck.

Distance between sights 6½ inches; length barrel 6 inches; accuracy at 50 yards, 1⅞ inch circle.

Penetration sight, ½ inch pine boards. Wt each 45 ounces.

	Each
No. 04438-5—38 S & W Special	**$90 00**

One in cardboard box.

NEW DEPARTURE HAMMERLESS

32 Caliber, Center Fire, 5 Shot.

Automatic shell ejection; double action; chambered for 32 S. & W. cartridges.

Blued.

Barrel, ins	Stock	Wt, ozs	Nos.	Each
3	Rubber	14	0223	$67 20
3	Pearl	14	0223 P	72 90
Target Stock, checkered wood				✣ 4 50

One in cardboard box.

38 Caliber, Center Fire, 5 Shot.

Automatic shell ejector; double action; chambered for 38 S. & W. cartridges.

Barrel, ins	Stock	Wt, ozs	Nickel Plated. Nos.	Each	Blued. Nos.	Each
3¼	Rubber	17	2831¼	$74 37	0283¼	74 37
3¼	Pearl	17	2831¼ P	79 95	0283¼ P	79 95

One in cardboard box.

✣F. O. B. Massachusetts Factory Only.

REVOLVERS

SMITH & WESSON

MILITARY MODEL

44 CALIBER, Blued.

Chambered for 44 S. & W. Special cartridges.

Barrel, ins	Stock	Wt, ozs	Nos.	Each
5	Walnut	38	0645SH	$ 90 00
5	Pearl	38	0645SHP	103 95
6½	Walnut	38½	0646½SH	90 00
6½	Pearl	38½	0646SHP	103 95

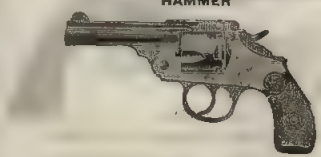
IVER-JOHNSON

The Safety Action The top of the hammer of an Iver-Johnson revolver rests against the solid frame, so that no conceivable impact could force it against the firing pin.

A lifter, which is a long upright part, fits into the notch in front of the hammer; when the trigger is pulled, this lifter is at its highest point and covers the firing pin and at this relative position the hammer is released, striking the lifter and driving the firing pin into the cartridge. Then as the trigger snaps forward the lifter drops down, leaving a clear space between the hammer and firing pin.

The safety action does not add a single extra part nor does it impair the smoothness or speed of action. It demands no thought or intelligence from the user. There is no other conceivable way to discharge the cartridge except by simply pulling the trigger. You can throw the revolver against the wall, kick it about the room or "hammer the hammer" and the cartridge will not explode.

HAMMER



32 Caliber, Center Fire, 5 Shot.

Automatic shell ejection, double action.

Chambered for 32 S. & W. cartridges.

Barrel, ins	Wt, ozs	Nickel Plated. Rubber Stock. Nos.	Each	Blued. Rubber Stock. Nos.	Each
3	18½	323	$28 80	0323	$28 80
4	14	324	29 55	0324	29 55
		Pearl Stock.			
3	18½	323 P	33 30	0323 P	33 30
4	14	324 P	34 05	0324 P	34 05

One in cardboard box.

38 Caliber, Center Fire, 5 Shot.

Automatic shell ejection, double action.

Chambered for 38 S. & W. cartridges.

Barrel, ins	Wt, ozs	Nickel Plated. Rubber Stock. Nos.	Each	Blued. Rubber Stock. Nos.	Each
4	18½	384	$29 55	0384	$29 55
5	19			0385	30 30
		Pearl Stock.			
4	18½	384 P	34 80	0384 P	34 80
5	19			0385 P	35 55

One in cardboard box.

Dy-Dee Baby

The Almost Human Doll

DY-DEE MOTHER SET
PATSY DOCTOR SET
PATSY NURSE SET
PATRICIA
ANNE SHIRLEY

FLEISCHAKER & BAUM
200 FIFTH AVE., NEW YORK

FINEST GLASS MARBLES

FOR BOYS

NEWEST JUVENILE TEA SETS

FOR GIRLS

EXCLUSIVE GLASS NOVELTIES

FOR ADULTS

SEE OUR COMPLETE DISPLAY IN OUR
PERMANENT NEW YORK SHOW ROOM

ROOM 448 — FIFTH AVENUE BUILDING

THE AKRO AGATE CO.
Factory and General Offices
CLARKSBURG, WEST VIRGINIA

FOR 23 YEARS

THE FAMOUS

Son-ny
REG. TRADE MARK

HAS BEEN THE MOST POPULAR
LOW PRICED LINE OF

WAGONS
SCOOTERS
PEDAL CARS
AND
WHEELBARROWS

OUR EXHIBIT AT THE
NEW YORK TOY SHOW
Room 402 McAlpin Hotel
will be in charge of
R. L. GALLAUDET
Y. R. ROEHM

THE SON-NY DOLLAR WAGON

A Steady Seller
in all Sections of the Country
One of our
OUTSTANDING VALUES

Prompt Deliveries

The DAYTON
TOY & SPECIALTY COMPANY
1114 BOLANDER AVE. DAYTON, OHIO
NEW YORK OFFICE
ROOM 434, FIFTH AVENUE BLDG.

WAGONS

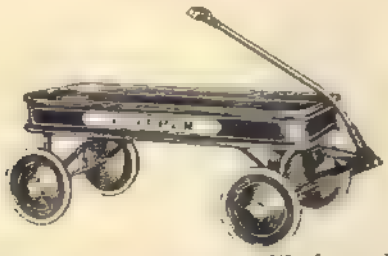
Red enameled steel wagons Japanned gears with axle braces

No. 2520. 11x20½x3 inches .....per dozen $19.20
One-half dozen in carton

No. 2530. 11½x25½x3 inches.....per dozen $27.00
One-third dozen in carton

Heavy sheet steel body, reinforced with beads and with large roll on top and bottom Heavy one piece bottom. Strong channel steel gear. 7⅝ inch plain bearing disc wheels with ⅝ inch rubber tires, nickel plated hub caps. Curved tubular handle with loop grip. Red with cream side panels. Wheels red striped with cream. Black gear and handle. Bed 13⅛x28¼x4 inches.

No. 219 .....each $4.80
One in a carton



Heavy sheet steel, reinforced with large beads and rolls on top and bottom. 8 inch disc wheels, ⅝ inch rubber tires, self retained roller bearings, nickel plated hub caps. Red stenciled in cream. Wheels red striped in cream. Gears and handle black enameled. Bed 15⅛x33¼x4 inches.

No. 0220 .....each $5.50

Without Head Lamp

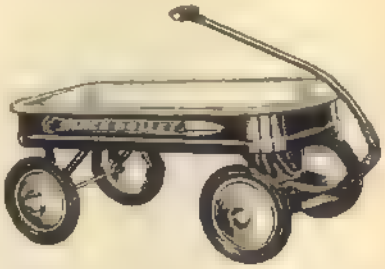
Heavy sheet steel, reinforced with large beads and rolls on top and bottom. Strong heavy stamped steel gear. 9½ inch spoke type wheels with ⅝ inch tires and nickel plated hub caps. Green stenciled in cream. Wheels green, striped in cream. Bed 15⅛x33¼x4 inches.

No. 0222 .....each $6.00

WAGONS

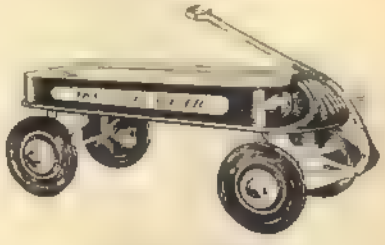
Heavy sheet steel, reinforced with large beads and rolls on top and bottom. Strong heavy stamped steel gear. 9½ inch disc type wheels with ⅝ inch tires and nickel plated hub caps. Red stenciled in cream. Wheels red striped in cream. Gear and handle black. Bed 17¼x35½ inches. Rounded front

No. 0250 .....each $6.00
One in a carton



Body—17x35¼ inch. Stamped and drawn from one piece heavy auto body sheet steel Gear -Stamped and drawn from heavy auto body sheet steel. Unusual fifth wheel construction with recessed hub giving extra wide bearing surface. Wheels—9½ inch roller bearing disc wheels, ⅝ inch rubber tires. Finish—Inside of box and top ledge Canary yellow enamel. Outside of box, gear and handle baked black enamel. Wheels enameled in yellow, striped in black. Box stenciled in yellow.

No. 252 .....each $8.00
One in a carton

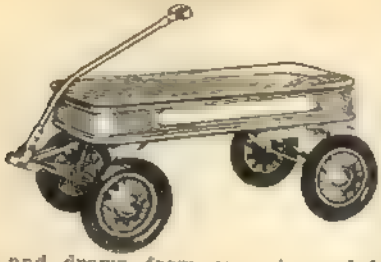


Without Lights

Heavy sheet steel, reinforced with deep drawn panel and rolls on top and bottom. Strong heavy stamped steel gear with unusual fifth wheel construction. 9½ inch roller bearing disc type wheels, ⅝ inch rubber tires. Maroon with cream panel and decorations. Wheels maroon, striped in cream Gear and handle cream. Bed 15⅛x37 inches.

No. 243 . . . . . each $10.00
One in a carton

WAGONS



Stamped and drawn from one piece of heavy auto body sheet steel. 10 inch roller bearing artillery type wheels with 1½ inch moulded rubber tires. Bed 17x35¼ inches. Covered tubular handle with loop grip and rubber bumper. Inside of bed, panel and wheels cream, striped with red. Outside of bed and gear enameled red

No. 253 .....each $11.00

One in a carton

Kiln dried lumber, reinforced with cleats and steel braces. Heavy channel steel gear Natural finish trimmed in jade green. Wheels jade green striped in yellow 9½ inch roller bearing disc wheels with ¾ inch rubber tires. Size 6x36 inches. Bed is removable Weight 39 lbs

No. 193 .....each $12.00

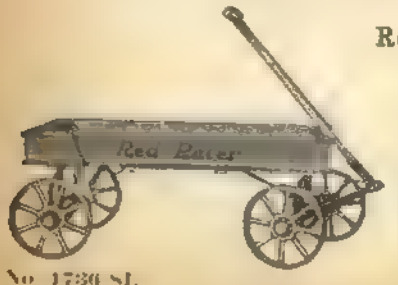
One in a carton

Dual Rear Wheels

Box—Made of select kiln dried lumber, reinforced with cleats and steel braces. Size 16x40 inches. Gear—Heavy channel steel gear. Finish—Box is varnished and finished natural; racks red, trimmed in yellow. Wheels red, striped in yellow. Wheels—10-inch roller bearing disc wheels with 1 inch rubber tires Weight 55 lbs.

No. 195 .....each $16.50

One in a carton



No. 1736 SL

Red Racer Wagons

Removable wood bed, selected wood wheels with steel tires and auto spokes. Heavy one piece channel steel sidebars, ⅛ inch cold drawn steel axles. Bed 16x36 inches.

each $10.00

One in a carton

WAGONS

Auto Wheel Wagons

Removable wood box of ⅝ inch material, ½ inch wood bottom. Channel steel bolsters and braces. Equipped with wood spoke wheels and steel tires. Bed finished in natural wood, filled and varnished with red enameled moldings and black and green letters and ornamentation. Gears black japanned.

No. 368. Bed 16x36 inches.....each $11.50

No. 408. Bed 18x40 inches .....each 12.50

One in a carton

TOY WHEELBARROWS

Steel bed 10½x9⅝x2¾ inches. Height 5 inches, length overall 23 inches, wood handle ⅞ inches, disc wheels 4½ inches. Bed red, wheels green.

No. 219 per dozen $5.00

One dozen in carton

Steel bed 13⅜x11¼x4⅝ inches. Height 8¼ inches, length overall 29 inches, wood handle ⅝ inch, disc wheel 6 inches. Bed red, wheels blue.

No. 220 .....per dozen $9.00

One dozen in carton

Steel bed 17x15x5⅝ inches. Height 9¼ inches, length overall 33 inches, wood handle, rubber tired disc wheels 7 inches. Bed red, wheels blue

No. 224 .....per dozen $17.00

One half dozen in carton

Sectional view ready to join ends without Coupling Pin

Sectional view—ready to join ends with Coupling Pin

Sectional view after joining ends with Coupling Pin

QUICK REPAIR TIRES

For repairing tires on Go-Carts, Scooters, etc. Couplings and instructions in each box.

Sold only in full boxes

½ in., 50 ft. in a box .....per box $ 8.00

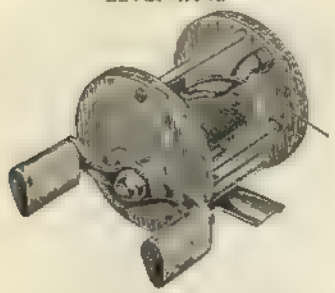
⅝ in., 50 ft. in a box .....per box 11.50

¾ in., 25 ft. in a box .....per box 8.00

1 in., 25 ft. in a box .....per box 12.50

The W Bingham Co

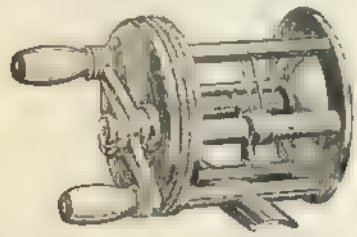
FISHING REELS
LEVEL WIND



Spiral Wind Spot-Cast

Light weight aluminum alloy reel, quadruple multiplying, level wind, with patented anti-backlash handles. This anti-backlash feature is the most satisfactory device ever used. An adjustable thumb nut on the tail plate bearing of the spool shaft provides any degree of tension from free spool to slight drag. Proper adjustment of the drag will permit successful casting without thumbing spool at all if desired. The handles are tear-drop design, fastened at the blunt end, and give an unusually secure and comfortable grip. Thumb operated click on crank plate has hardened steel ratchet and pawl, cadmium plated. Has satin finished aluminum alloy end plates, polished stainless steel pillars and spiral shaft. Chromium plated crank runs on a hardened bearing. Capacity 165 yds. 15 lb. test line. Weight 6½ oz.

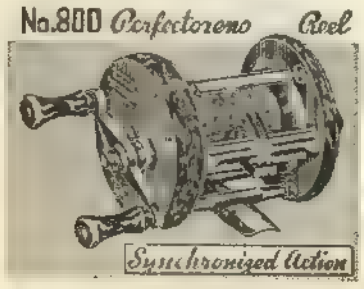
No. 10.....Each **$12.00**
One in a Suede Bag with Can of Reel Oil



Genuine J. A. Coxe Level Winding

This new addition to the famous Coxe family of custom built reels is remarkable in its simplicity, durability, unique design and smooth, free easy casting qualities. It is constructed of high grade brass throughout beautifully chromium plated. Gear shaft oiling feature. Feathertouch thumb drag. New level winding mechanism. Featherweight spool, new level winding screw guard, more complete protection. Coxe cross-bolt-take-down construction. Gear shaft, level winding pawl and cross-bolt of monel metal. Adjustable click on tail plate. 100 yd. capacity. Quadruple multiplying. End plate diam. 2⅛ in. Spool diam. 1½ in. Pillar length 1⅝ in. Net weight 8¼ oz.

No. 10C ..... Each **$12.50**
One in a Box

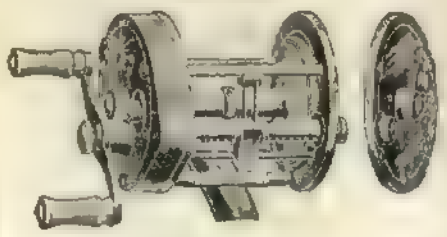


South Bend

Perfectoreno synchronized action reel in a truly luxurious model—superb in every detail of craftsmanship. Its frame is entirely of stainless steel, designed to endure under all conditions of usage. Beautiful molded rings are inset in both the head plate and tail plate. Its aluminum spool and cork arbor contribute to the casting ease. Matched bearings and bushings are of hardened phosphor bronze as are its spiral, quadruple multiplying gears. Spool dia. 1⅞ in. Pillar length 1¾ in. Capacity 50 yds. 18 lb. test black Oreno silk casting line.

No. 800 . Each **$15.00**
One in a Box

FISHING REELS
LEVEL WIND

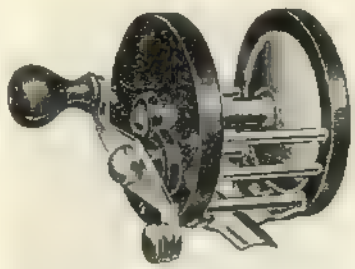


Pflueger Supreme

Made of nickalum metal which is light in weight and strong as steel, double thread shaft and half nut on level winding mechanism is of the highest quality tool steel tempered and lapped to a dimension, are non-corrosive and resistant to wear. The anti-back lash mechanism automatically thumbs spool and stop the instant bait strikes the water. Generated spiral tooth gears, steel pivots and phosphor bronze bearings. Satin finish with Pyralin ivory handles. Capacity 130 yds. No. 18 silk line. Diam. of plates 2¼ in. Length of spool 1⅞ in.

No. 1573..... Each **$25.00**
One in a Box

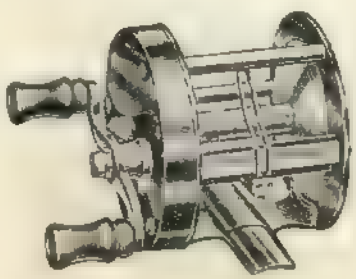
TROLLING



Lake City

For trolling in fresh or salt water. Constructed throughout of high grade brass, nickel plated, with maroon bakelite head and tail plate. Black bakelite handle grip. Adjustable click. Double multiplying. Weight 17 oz. Capacity 150 yds.

No. 700 ..... Each **$2.45**
One in a Box

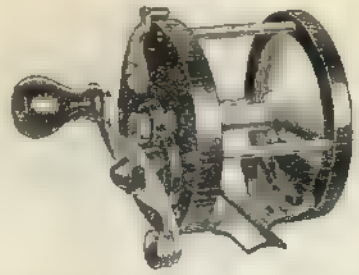


Retriever—Level Wind

Will take 150 yds. of 16 lb. test silk line or 100 yds. 18 lb. test linen line. A combined trolling or casting reel. Three piece take-down, adjustable spool caps, four gear train, duo-pawl, adjustable click with hardened steel ratchet, phosphor bronze spring. Constructed of brass throughout and heavily chromium plated. Quadruple multiplying. Weight 9½ oz.

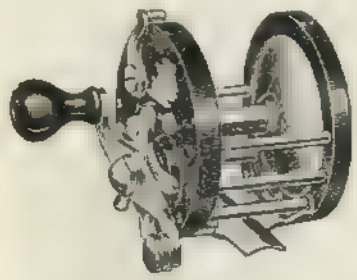
No. 2900..... Each **$3.25**
One in a Box

FISHING REELS
TROLLING



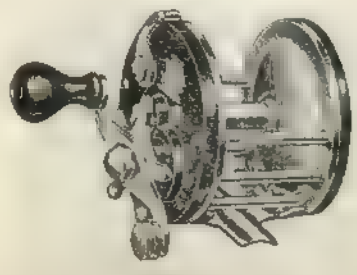
Made of high grade brass, chromium plated. Molded bakelite head and tail plates. Strong rugged gears. Adjustable spool bearing with oil cap. Adjustable click. Free spool. Length of pillars 1 13/16 in. Diam. of spool 2½ in. Weight 15 oz.

No. 790—150 yd. spool ..... Each **$2.75**
No. 795—250 yd. spool..... Each **2.95**
No. 810—300 yd. spool..... Each **3.25**
One in a Box



A low priced, rugged free spool star drag salt water fishing reel. Constructed of brass throughout, heavily nickel plated. Equipped with new gear in mesh free spool and genuine J. A. Coxe drag. Double multiplying. Bronze gears. Black bakelite end plates and black bakelite handle grip. Adjustable spool bearing on tail plate cap. Adjustable click. Free spool. Length of pillars 1 13/16 in. Diam. of spool 2½ in. Weight 18 oz. Capacity 250 yds.

No. 840—150 yd. spool.....Each **$3.75**
No. 850—250 yd. spool.....Each **4.25**
No. 860—300 yd. spool.....Each **4.75**
One in a Box

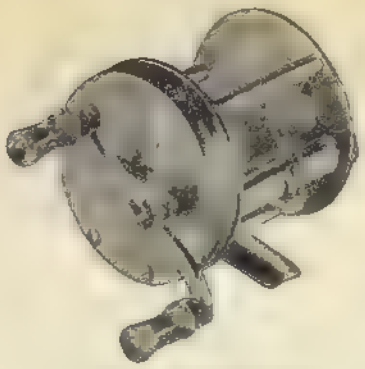


The most outstanding value in a free spool star drag salt water reel. Constructed of brass heavily chromium plated with metal reinforcing bands on new colored end plates. Heavy, phosphor bronze gears. Designed by J. A. Coxe and equipped with the genuine J. A. Coxe drag. This reel also incorporates the new Coxe gear in mesh-free spool. Double multiplying. Adjustable spool cap on tail plate with new oiling device. Adjustable click. Black bakelite handle grip. Length of pillars 1 13/16 in. Diam. of spool 2½ in. Weight 18 oz. Capacity 250 yds.

No. 900.....Each **$5.95**
One in a Box

FISHING REELS

LEVEL WIND

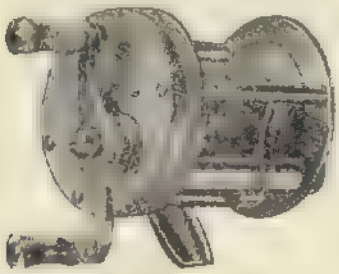


Shakespeare Criterion DeLuxe

Level winding, three unit design frame with bridge, diamond hard-chrome finish over nickeled brass, aluminum spool with phosphor bronze replaceable bushings and bearings, stainless steel pivot ends, adjustable crystal agate spool caps with oil retainer, hard drawn brass and steel gears, black and white burlite crank, thumb operated cadmium plated click, adjustable drag on tail plate. Diam. of spool 1⅛ in. Length pillar 1⅜ in. Capacity 100 yds 14 lb silk line or 50 yds with cork arbor. Weight 8 3/8 oz.

No. 1960AS . . . . . **Each $6.50**

One in a Box

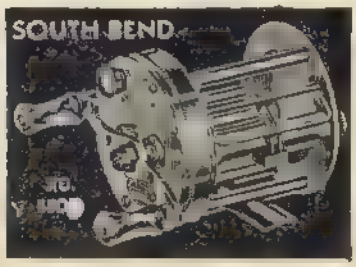


Shakespeare Classic—Cork Arbor

This beautiful feather-light level wind model will stand the severest test of the hardest practical fishing. The frame is three unit design with bridge, anodized aluminum plates. Phosphor bronze replaceable bushings, adjustable crystal agate with oil retainer, phosphor bronze and steel spiral gears, balanced crank. Chrome finish. Capacity 100 yds. 14 lb. test silk line. Automatic thumb casting drag

No. 1972 . . . . . **Each $6.50**

One in a Box



One of the most popular reels in the world today. It will out-wear many other reels in the same price class. A special take-down device permits easy and quick cleaning and oiling of level-winding device. New four-way pawl.

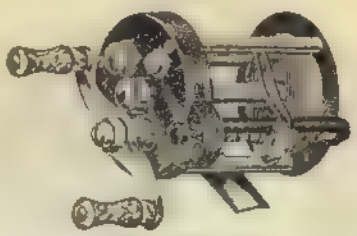
Brass chrome plated frame, phosphor bronze spiral gears, bearings and bushings, jeweled spool caps, nickel silver chrome plated anti-backlash bail wire and level wind carriage screw, mottled black and white crank. Diam. spool 1¼ in., pillar length 1⅝ in. Capacity 100 yards 18 lb. test line Weight 9 oz

No. 550-C . . . . . **Each $6.75**

One in a Box

FISHING REELS

LEVEL WIND



Nobby—Spiral Gear

Attractive polished nickalum satin finish trimmed in polished diamolite. Genuine scarlet agate jeweled oil cups, quadruple multiplying, large diamalloy pivots, phosphor bronze bearings, bronze gear (long bearing), tool steel pinion.

Has extra wide line guide of phosphor bronze—with a shoulder on both sides making it steady and long wearing.

Level wind assembly can be quickly and easily detached for cleaning.

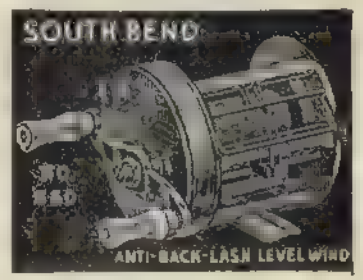
Indicator button regulating anti-backlash device, contained entirely within the reel which automatically thumbs the spool and stops it at the proper moment. Can be used as a drag for trolling or thrown off altogether, making it an open reel.

Tension oil cups—each with bearing oil feeder—are inset with large genuine agate jewels. Rust-proof diamalloy spool pivots and gear post. Adjustable back sliding click. Fancy balanced crank. 1⅝ in. pillar, 2 in plate.

Capacity 110 yds. No. 18 silk line.

No. 1963 . . . . . **Each $7.20**

One in a Fancy Card Box Wrapped in Silver Tissue and Anti-tarnish Paper

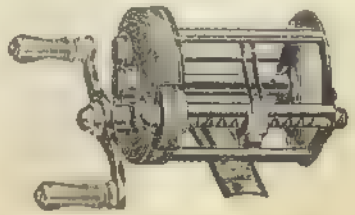


South Bend

Aluminum level wind anti-backlash with cork arbor. Exceptionally light weight for fishing or tournament casting. Anodized aluminum frame, phosphor bronze bearings and bushings, adjustable jeweled spool caps, spiral, quadruple multiplying phosphor bronze gears, level wind carriage screw of nickel silver. Diam. spool 1⅛ in., length pillar 1¾ in. Weight 6¾ oz. Capacity 100 yds. 18 lb. test line.

No. 650 . . . . . **Each $9.00**

One in a Box



Summit—Spiral Gear

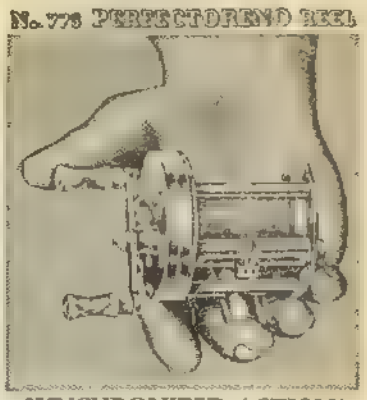
Quadruple multiplying, nickel silver frame phosphor bronze bearings, steel pivots, steel pinion, with genuine scarlet agate jewels. 1⅝ in. pillar, 2 in. plate. Level winding. Adjustable tension oil cup. The anti-back lash mechanism is contained within the reel. Automatically thumbs spool and stops same the instant the bait strikes the water. Capacity 90 yds. No. 18 silk line

No. 1993 . . . . . **Each $10.00**

One in a Box

FISHING REELS

LEVEL WIND



SYNCHRONIZED ACTION!

South Bend

For the sportsman who demands both mechanical perfection and distinguished appearance, this reel will be a prized possession. It's the reel that has everything

Embodying the now famous principles of synchronized action and controlled spooling, it is also characterized by its smart styling and rich appointments throughout. Its entire frame is of genuine nickel silver with a most attractive chrome finish.

Casting with it is precision itself, smooth, easy, effortless and no backlashes. Every working part is perfectly synchronized in action. In every detail it's a reel that will provide genuine fishing pleasure and real pride of ownership

Frame is genuine nickel silver, hard chrome plated, bearings and bushings of hardened phosphor bronze; its phosphor bronze gears are of the spiral, quadruple multiplying type; level winding screw and carriage and chrome plated nickel silver; the aluminum spool has a cork arbor. Spool diam. 1½ in., pillar length 1¾ in. capacity 50 yds. 18 lb. test black Oreno silk casting line.

No. 775 . . . . . **Each $10.00**

One in a Box

Shakespeare Marhoff

Level winding, aluminum spool with cork arbor and genuine agate adjustable bearings, set in bronze bushings and with oil retainer, phosphor bronze and steel gears. Onyx burlite balanced swivel crank, cadmium plated thumb operated click, adjustable gear shell drag on head for continuous use in casting. Diamond-hard chrome plated finish with metal inlaid burlite head disc, instant take-down, mono-pawl with non-corrosive brass sleeve. Diam. of spool 1½ in. Length pillar 1 25/32 in. Capacity 100 yds. 14 lb silk line weight 8.45 oz.

No. 1964AS . . . . . **Each $11.50**

One in a Box

THE NEW Streamline SPARKLET SYPHON

• **MODERN DESIGN** In gleaming chromium finish with inlaid stripes and plaskon head in black, red or blue . . . In colored enamel finish with contrasting inlaid stripes and plaskon head **—ivory body with black head, black body with red head, and blue body with white head.** Streamlined, modern, modish.

• **LIGHTER**—Weighs only 2¼ lbs., two-thirds less than previous models . . . easier to handle.

• **SHORTER** Less than a foot high . . . stands upright in all refrigerators.

• **FOOLPROOF**—All metal . . . no glass. Mechanically perfect . . . same precision mechanism as the old type Sparklet Syphon.

• **MORE CONVENIENT**—Same capacity, 1 full quart . . . slenderer and shorter . . . longer spout fills highball glasses more easily . . . new lever shaped to fit the hand.

COLORED ENAMEL MODELS

No. 66G47. Ivory Body with Black Stripes and Black Head.

No. 66G48. Black Body with Red Stripes and Red Head.

No. 66G49. Blue Body with White Stripes and White Head.

Each 4.20
In lots of 3. Each..... 4.10
Per dozen 47.60

CHROMIUM PLATED MODELS

No. 66G50. Chromium Body with Black Stripes and Black Head.

No. 66G51. Chromium Body with Red Stripes and Red Head.

Each 4.90
In lots of 3. Each..... 4.80
Per dozen 55.60

All syphon bottles on this page come equipped with 10 bulbs and a special filling funnel to match color of head.

The New Sparklet Bulbs

With the Distinctive Red Band

Sparklet Bulbs. The handsome new Sparklet Refill Bulb has a distinctive identifying red band . . . it's completely patented. It fits old Sparklet models and other refillable syphons, but only the new Sparklet bulb fits the new Sparklet Bulb holder—for your protection. The bulbs pro vide club soda . . . money-savers for consumers and money-makers for dealers. Packed 10 bulbs or 25 in carton

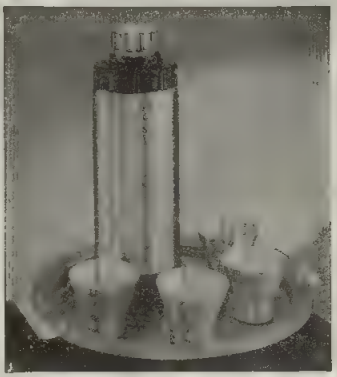
No. 66G54. Per package of 10 bulbs..... .57
No. 66G55. Per package of 25 bulbs..... 1.30

Merchandise on this Page Subject to 2% Discount.

Aluminum Now the Vogue in Beverage Service

Highball Service. Genuine walnut service tray recessed deep enough to hold tumbler in place, has a highly polished acid-resisting finish, and brass handle. 10-oz. tumblers in Satin glo finish.

No. 70G52. 8-Tumbler set..... 3.35
No. 70G53. 4-Tumbler set..... 2.05



Six-Piece Cocktail Set. Four smartly designed cocktail cups with 11¾-inch round tray with brass handles. Shaker 3 pints by volume—large enough to prepare a full quart of cocktail at a mixing.

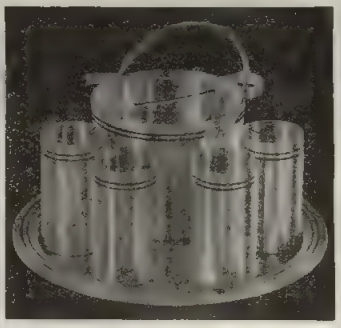
No. 70G55. Per set..... 3.75
No. 70G49. Shaker only. Each..... 1.65

Beverage Set, of Satin Ray Aluminum. Consists of 4 10-oz. tumblers, 1 2-qt. pitcher and 11-inch round tray. Black enamel stripes match on all pieces

No. 70G58. Per set..... 1.95

Ten-Piece Cocktail Set. A complete service for the cocktail hour. Cups have a capacity of 4½ ozs. Cork inset in tray prevents cups from slipping. Black bakelite handles on tray match top and base of shaker.

No. 70G48. Per set..... 5.20



Highball Set. A sparkling 7-piece set consisting of bucket, tongs, four tumblers, and tray. All in matched satin-ray aluminum with decorative black stripes. Sizes are as follows: Tumblers 10 ounces, tray 10 inches in diameter, bucket 1¾ quarts. Ice tongs of bright yellow brass.

No. 70G33. Per set..... 2.05

THE NEW *Streamline* SPARKLET SYPHON

THE LIFE OF THE PARTY

MODERN DESIGN—In gleaming chromium finish with inlaid stripes and plaskon head in black, red or blue . . . In colored enamel finish with contrasting inlaid stripes and plaskon head—ivory body with black head, tan body with red head, and black body with blue head. Streamlined, modern, modish

LIGHTER—Weighs only 2¼ lbs., two-thirds less than previous models . . . easier to handle

SHORTER—Less than a foot high stands upright in all refrigerators.

FOOLPROOF—All metal . . . no glass. Mechanically perfect . . same precision mechanism as the old type Sparklet Syphon

MORE CONVENIENT—Same capacity, 1 full quart . . . slenderer and shorter . . . longer spout fills highball glasses more easily . . . new lever shaped to fit the hand

Five bulbs packed with each bottle in fine colorful carton

Be sure to state color wanted

Booklet of instructions and how to mix them

No. F34001—Colored enameled Syphon Price, each.....**$7.00**
No. F34002—Chromium finish Syphon. Price, each..... . **8.50**
No. F34003—Box of 10 Bulbs only Price, each. **1.25**

UNIVERSAL VACUUM DEKANTOR SETS

These newest Vacuum DEKANTORS are designed in the modern mode. Their lines delight the eye. Attractive in guest rooms, dining rooms, sick rooms or on porches—their efficient service also is indispensable to smartly equipped business offices, hotels, clubs and hospitals. Contents keep hot or cold for hours.

Obtainable in full chromium plate and walnut finish. DEKANTORS are made of brass. Height over all 10⅛ inches. Full pint and one half capacity. Best quality glass fillers.

Set consists of DEKANTOR with black ground glass stopper, 10-inch round tray to match and one 5-oz. black footed glass

No. F34004—Chromium Set. Price, per set.....**$19.85**
No. F34005—Walnut Set. Price, per set..... ..... **19.85**
No. F34006—Chromium Dekantor only. Price, each **15.75**
No. F34007—Walnut Dekantor only. Price, each..... **15.75**

LIST PRICES SUBJECT TO CATALOG DISCOUNT. SEE DISCOUNT SHEET

The New Modern Vacuum Servitor Sets

All designed on the same principle as the all-steel unbreakable Stanley Vacuum Bottles. A new attractive unbreakable, yet inexpensive service for keeping refreshing drinks hot or cold for hours. There are no fillers to be broken, nothing to replace, and if years of carefree service are considered Stanley are by far the least expensive of all Vacuum Containers. The standard of service with all leading hotels, hospitals, steamship and railway companies where efficient carefree service is demanded

Stanley Carafe Sets

These sets are constructed entirely of electrically welded metal with an efficient vacuum between the inner and outer walls. No filler to replace, nothing to break. Sanitary as there are no unsealed openings where liquids may seep and become foul, and they may be thoroughly scalded with boiling water without fear of damage to the container. Attractive and ideal for every occasion wherever refreshing drinks are wanted right at hand.

Stanley Vacuum Pitcher Sets

Designed on the same principle as Stanley Unbreakable all-steel Vacuum Bottles. The neck of the pitcher is wide enough to admit standard sized ice cubes or chipped ice. This eliminates the necessity of prechilling the liquids, and makes cleaning a simple task. These ornamental Stanley Vacuum Sets keep liquids hot or cold for hours. Ideal for sick room library, guest room, dining room, office, etc. Set complete consists of 16" tray two iridescent glasses and pitcher

Sets Complete		Pitchers Only	
No. 250—Chromium	$36.00	No. 50	$28.00
No. 242—Mahogany	33.30	No. 42	25.50
No. 246—Walnut	33.30	No. 46	25.50
No. 243—Verde Antique	36.00	No. 43	27.50
No. 247—Black	30.00	No. 47	22.50

Sets Complete		Servitor only	
No. 2100—Chromium	$31.50	No. 100	$20.50
No. 2102—Walnut	29.30	No. 102	24.00
No. 2103—Verde Antique	26.00	No. 103	20.80
No. 2105—Chinese Red	26.00	No. 105	20.80

Stanley Auto-Cafe Thermal Jar

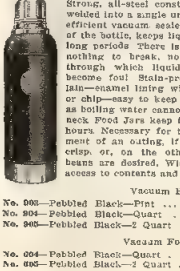
Keeps hot or cold foods at proper temperatures for hours. Two individually covered aluminum sanitary food containers make it an ideal companion to Stanley Gallon Thermal Jugs. Heavily insulated top held by thumb screws. This jar may be used for hot or cold liquid or solid foods, ideal for storage of ice cubes, bottled goods may be thoroughly iced and served cold at the outing and leave ample ice for ice water. The aluminum food containers each 1¾ quarts.

No. 1600—Non-breakable Cafe Jar finished in Sage Green enamel
Price $9.10

Sets Complete		Carafe only	
No. 221—Black	$28.80	No. 21	$20.80
No. 224—Mahogany	31.50	No. 24	24.00
No. 225—Walnut	31.50	No. 25	24.00
No. 227—Chromium	33.50	No. 27	26.00

Stanley Vacuum Bottles and Food Jars

Strong, all-steel construction, electrically welded into a single unbreakable unit. The efficient vacuum sealed between the walls of the bottle, keeps liquids hot or cold for long periods. There is no filler, no glass, nothing to break, no unsealed openings through which liquids might seep and become foul. Stain-proof, flexible porcelain—enamel lining will not crack, break or chip—easy to keep clean and sanitary, as boiling water cannot harm it. The wide neck Food Jars keep food hot or cold for hours. Necessary for the complete enjoyment of an outing, if salads are desired crisp, or, on the other hand, steaming beans are desired. Wide neck gives easy access to contents and simplifies cleaning.

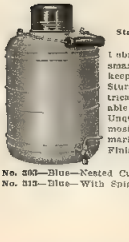


Vacuum Bottles

No. 903—Pebbled Black—Pint	$ 6.64
No. 904—Pebbled Black—Quart	7.00
No. 905—Pebbled Black—2 Quart	12.00

Vacuum Food Jars

No. 904—Pebbled Black—Quart	$13.30
No. 905—Pebbled Black—2 Quart	16.00



Stanley Gallon Thermal Jugs

Unbreakable — has no jar to smash. It is heavily insulated to keep liquids hot or cold for hours. Sturdily constructed with electrically welded seams. Now available with nested cups or spigot. Unquestionably the strongest, most serviceable jug on the market, yet weighs but 8¼ lbs. Finished in a Royal Blue

No. 303—Blue—Nested Cups	$10.00
No. 313—Blue—With Spigot	13.30

Genuine Tan Leather Carrying Cases for Stanley and Universal Bottles

A sturdy, attractive case that holds two Vacuum Bottles or Food Jars, or one bottle and one Food Jar. Prevents the bottles from chaffing against other objects, and adds greatly to the convenience of handling.

For Two Bottles		For One Bottle	
No. 5445C	$ 8.80	No. 5444C	$ 6.60
No. 5445A	12.70	No. 5444A	8.80
No. 5445B	16.00	No. 5444B	10.60

LIST PRICES SUBJECT TO CATALOG DISCOUNT. SEE DISCOUNT SHEET

RIFLES

Savage Model 99 T

Solid Frame, Featherweight Model

Lever action hammerless repeater. Solid breech. Light weight round tapered smokeless steel barrel. Light weight full pistol grip stock and wide forearm of selected American walnut, rubbed oil finish. Shot gun style steel butt plate. Red bead front and new semi-buckhorn rear sight without sighting notch. Rotary type box magazine with numeral indicator containing five cartridges. Six shot capacity. Weight about 6¾ pounds.

Model 99T. Cal. 303 20 in barrel .....each $53.00
Model 99T. Cal. 300 Savage 32 in. barrel..each 53.00

One in a carton

Savage Model 99 G

Lever action hammerless repeater. Take-down. Medium weight tapered steel barrel. Walnut stock with full pistol grip, checkered. Steel butt plate. White metal bead front sight on raised ramp base and adjustable semi-buckhorn rear sight. Capacity, 6 shots. Weight about 7 pounds

Model 99G. 300 Savage 24-in. barrel .....each $54.75

One in a carton

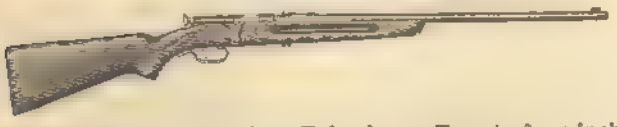
Springfield No. 15

Bolt action, single shot, 22 inch round tapered barrel Walnut finish stock, full pistol grip. White metal blade front sight with sporting rear sight

No. 15. Caliber 22 . . . . . .each $5.00

One in a carton

Springfield No. 83



Bolt action. Single shot. Take-down. Twenty-four inch round tapered barrel with crowned muzzle. Oval military style stock and forearm, full pistol grip. Walnut finish. Gold bead front sight and sporting rear sight. Will shoot 22 Short, Long or Long Rifle cartridges, regular or high speed

No. 83. Caliber 22 Rim Fire .....each $6.00

One in a carton

RIFLES

Stevens Buckhorn No. 053

Bolt action. Single Shot. Take-down. Twenty-four inch round tapered barrel with crowned muzzle. Full size military style pistol grip stock and black tipped forearm, walnut finish with rubber butt plate. Bolt and trigger chromium plated. Hooded ramp front sight with three interchangeable inserts. Folding sporting middle sight. Receiver rear sight with three aperture sighting discs. Will shoot .22 Short, Long or Long Rifle cartridges, regular or high speed.

No. 053. Caliber .22 Rim Fire.....each $6.40

Stevens Buckhorn No. 53

Same specifications as the No. 053 but fitted with gold bead front and sporting rear sights.

No. 53. Caliber 22 Rim Fire.. . . . each $5.65

One in a carton

Stevens Buckhorn No. 056

Bolt action. Repeater. Take down. Twenty-four inch round tapered barrel with crowned muzzle. Full size military style pistol grip stock and black tipped forearm, walnut finish, with rubber butt plate. Bolt and trigger chromium plated. Hooded ramp front sight with three interchangeable inserts. Folding sporting middle sight. Receiver rear sight with three aperture sighting discs. Five shot detachable clip magazines. Will shoot 22 Short, Long or Long Rifle cartridges, either regular or high speed.

No. 056. Caliber .22 Rim Fire. . . . . .each $11.25

One in a carton

Stevens Buckhorn No. 066

Bolt action. Repeater. Take down. Twenty-four inch round tapered barrel. Turned walnut finish stock with rubber butt plate. Chromium plated bolt and trigger. Hooded ramp front sight with three interchangeable inserts. Folding sporting middle sight. Receiver rear sight with three aperture sighting discs. Tubular Magazine holds 21-22 Short, 17-22 Long or 15-22 Long Rifle cartridges. Weighs 5½ pounds.

No. 066. Caliber .22 Rim Fire .....each $13.25

One in a carton

Stevens Buckhorn No. 66

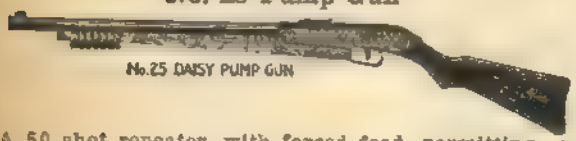
Same specifications as No. 066 but fitted with gold bead front and sporting rear sights.

No. 66. Caliber .22 Rim Fire . . . . .each $12.50

One in a carton

DAISY AIR RIFLES

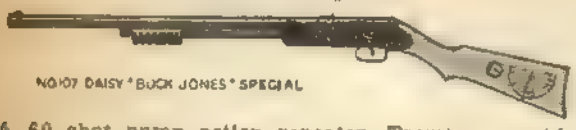
No. 25 Pump Gun



A 50 shot repeater, with forced feed, permitting easy firing from the shoulder. Adjustable rear sight. Walnut stock. All metal parts gun blue. Take down model. Length 38 inches.

No. 25 ..... each $4.50

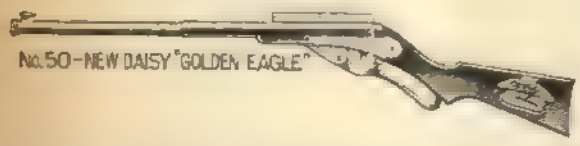
Buck Jones Special



A 60 shot pump action repeater. Trombone cocking action. Engraved jacket. Compass inlaid in stock. Sun-dial branded on stock. Length 35 inches.

No. 107 ..... each $3.50

Golden Eagle



A 1,000 shot lever action repeater. Bright copper plated with ebony black pistol grip stock ornamented with emblem. Telescope type sights. Length 36 inches.

No. 50 ..... each $2.75

Buzz Barton Special

Named for, and sponsored by Buzz Barton, circus and movie star. Made of genuine blued gun steel, and stock of natural finished hardwood. Telescopic type sights. Buzz Barton's signature neatly branded on stock. Length 35 inches.

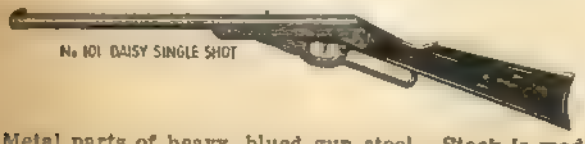
No. 105 ..... each $2.25

500 Shot Daisy

An automatic repeater, with magazine holding 500 shots. All parts in nickel finish, highly polished. Walnut finished stock. Length 31 inches.

No. 102 ..... each $1.75

Single Shot



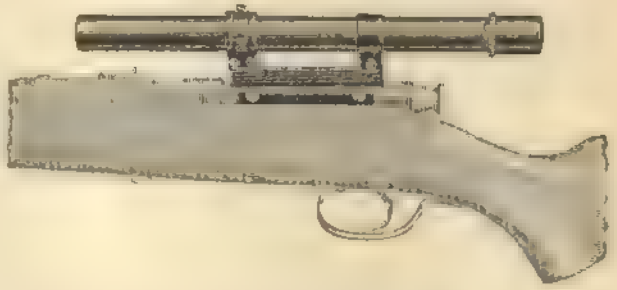
Metal parts of heavy, blued gun steel. Stock is made of hardwood, and walnut finished. Length 31 inches.

No. 101 ..... each $1.25

All air rifles, one in a carton

TELESCOPE SIGHTS

Weaver No. 329 (Stevens No. 10)



Three power, 2 inch eye relief. Length, 10 inches. Universal focus. Positive adjustment for elevation and windage. All steel mountings. Medium fine crosshairs.

No. 329. Weaver ..... each $4.75

One in a box

Weaver No. 344 (Stevens No. 20)

Four power 2 inch eye relief. Length 12½ inches. Micrometer focus at eye piece with half minute clicks. Internal and protected adjustments. Fine cross hair reticule. Extra strong one piece steel mounts without tap holes in barrel. Quickly detachable. Open sights can be used without removal of scope.

No. 344. Weaver ..... each $8.00

One in a box

AIR RIFLE SHOT

Western

Lead, uniform in size

No. 1.	4 ounce tubes	per case	$8.00
No. 2.	2¾ ounce tubes	per case	6.50

100 tubes in a case

Super X

Steel shot, copper coated

Super X.	225 pellets in a tube	per case	$6.00

100 tubes in a case

Air Rifle Shot in Bags

BB Lead, in 25 pound bags ..... per bag $6.50

HAMILTON-BEACH VACUUM CLEANERS

HAMILTON-BEACH

Retail, $34 75

MORE SUCTION. **GREATER BEATING ACTION.**
WIDER CLEANING AREA. **GREATER EASE IN OPERATING.**

This new Hamilton-Beach cleans a wider area than others, yet is amazingly easy to use.

BEATING . . . SWEEPING . . . SUCTION

For 15 years Hamilton-Beach has been making Cleaners with a Motor-Driven Beating Brush. This New No. 8 Model has stronger beating action and greater suction than any other Cleaner ever manufactured by Hamilton-Beach.

The powerful suction lifts the rug to the nozzle and floats it on a cushion of air. The Motor-Driven Brush sweeps up all the lint or other material clinging to the surface of the rug. The brush bristles tap and beat the rug. This beating action loosens the deeply imbedded grit which is taken into the bag by powerful suction.

Motor-Driven Brush: Cleans extra wide area, 13¾ inches. Finger-tip adjustment for wear on the bristles, made without removing the brush. Brush may be removed easily, and cannot be put in wrong.

Hamilton-Beach Motor: With great reserve power.

Precision Ball Bearings: Motor never needs oiling.

Positive Nozzle Adjustment: Turning a little knob gives the right position for LONG or SHORT nap rugs. The different positions are plainly marked. These POSITIVE POSITIONS eliminate the guess work present in thumb-screw type adjustments. The Hamilton-Beach glides without effort because the nozzle never drags on the rug.

Only 6¾ Inches High: Goes under furniture without marring.

Rubber Bumper: Protects furniture and woodwork.

All Rubber Cord: Full length with unbreakable rubber plug.

Self-Lubricating Wheels: Insure quietness.

Fool-Proof Belt. Jumps off if put on wrong.

Extremely Easy to Use: Light weight 13½ pounds, 4-wheel cradle with front wheels back of nozzle.

Handle: Trigger switch. Pressing down on handle tilts nozzle from floor, a great convenience in cleaning small or fringed rugs.

	1 or 2	3 or more
580X1. No. 8 Cleaner	$45 18	$41 70

ATTACHMENTS

Retail, $6.00

A complete moth-killing outfit is now furnished with each set of attachments at no extra charge. Attachments include adaptor, 5 feet of flexible hose, 24-inch metal extension tube, 4-inch vacuum nozzle, blower adaptor, and moth-killing outfit.

	1 or 2	3 or more
580X2 Cleaner Attachments	$7.80	$7 20

HAMILTON-BEACH

Announces a New 2-Speed Vacuum Cleaner with Electric Light

AS OUTSTANDING IN EFFICIENCY AS IT IS IN APPEARANCE

Retail, $59 50

BEATING . . . SWEEPING . . . SUCTION

The Hamilton-Beach Number Ten cleans by triple action. Powerful suction lifts the rug to the nozzle so that a cushion of air forms between rug and floor. The motor-driven brush gently taps and beats the rug. Each time the bristles strike the rug, the air cushion gives. This beating, sweeping action loosens surface dirt and imbedded grit. All is taken into the bag by powerful suction.

This triple action lifts the nap and cleans it so thoroughly that new life and beauty of color are restored to the rug.

Hamilton-Beach Motor with Two Speeds—At "Regular Speed" it lifts and beats all rugs of ordinary thickness, small rugs are cleaned with maximum ease. The "Super Speed" provides reserve power for extra-rapid cleaning or for difficult cleaning jobs.

Motor never needs oiling. It is equipped with precision ball bearings. Armature is oversize, giving motor great reserve power. 36-bar commutator, mica insulated and undercut, representing utmost fineness of manufacture. No radio interference.

This Oversize Motor Always Runs Cool. Long Life Is Assured.

Brush—Motor-driven beating brush. Speed, 2250 r.p.m. Combined action of brush and suction cleans an area 14 inches wide at each stroke. Brush is "fool-proof" and cannot be put in wrong. Finger-tip adjustment for wear on the bristles is made without removing the brush.

Wire guard on bottom of nozzle holds rug right distance from brush for greatest cleaning efficiency.

Definite Nozzle Adjustment—At last, here is a nozzle adjustment that is easy. Changed instantaneously with the hand or with the toe without stooping. 5 positions, giving exactly right adjustment for long or short nap rugs. No guess work as with screw type adjustments; each position is plainly marked.

Only 7¼ Inches High—Goes under low furniture.

Rubber Bumper—Effectively prevents the marring of furniture or woodwork.

Chromium Plated Handle—Switch in handle for starting and stopping is at finger tips. (Switch for "super-speed" or "regular speed" is on motor).

	1 or 2	3 or more
580X3. No. 10L Cleaner	$67.60	$62.40

ATTACHMENTS—Retail, $6.00

A complete moth-killing outfit is now furnished with each set of attachments at no extra charge. Attachments include adaptor, 5 feet of flexible hose, 24-inch metal extension tube, 4-inch vacuum nozzle, blower adaptor, and moth-killing outfit.

	1 or 2	3 or more
580X4. Cleaner Attachments	$7.80	$7.20

FINE QUALITY HEATERS AND FANS

"UNIVERSAL" ELECTRIC FAN HEATERS

Forces warm air into the room at the rate of 235 cubic feet per minute. Circular housing eliminates air pockets and assures maximum output of forced heated air. Just the thing to keep the baby warm at his bath or when at play in the nursery. Ideal to dry hair, does not lessen the room's supply of oxygen and needs only a few minutes to make a cozy spot of the coldest corner. Operates on A. C. current only. Has a switch and will not put a lamp socket. It is non-radio interfering. 9¾ inches high, 11½ inches wide and 4 inches deep. 1320 watts.

580X5. Ivory enamel moire finish with chrome-plated guard. Each $10.30

580X6. Black enamel moire finish with chrome plated guard. Each $10.30

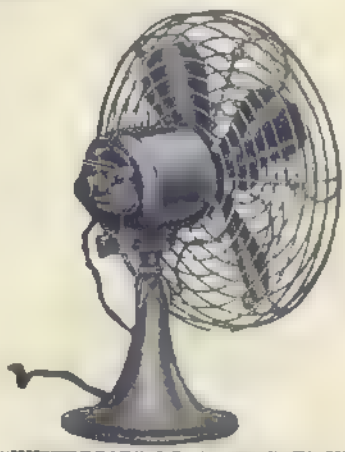
580X7. French green-gray enamel moire finish with chrome-plated guard. Each $10.30

STANCOR ELECTRIC FAN

Operates on A. C. current only. Has a switch and will not put a lamp socket. It is non-radio interfering. Smartly styled and finished. For A. C. standard voltage. With switch.

580X8. 8 Inch Oscillating. Each $6.60

580X9. 10-Inch Oscillating. Each $9.00



"UNIVERSAL" DE LUXE SAFETY OSCILLATING FAN

A new type all around guard of closely spaced rings of heavy gauge wire makes it impossible for the [illegible] The guard permits a maximum of protection without [illegible] Operating arrangement completely enclosed in motor housing. Fan can be turned on or off at [illegible] French grey-green moire finish. Single speed non-radio interfering motor. 10-inch blades develop 550 cubic feet of air per minute. Height, 14 inches. 6-foot cord.

580X10. Each $20.00

Same as above but without oscillating feature.

580X11. Each $13.20

GENERAL ELECTRIC "HOT POINT" AND ELECTRIC IRONS

UNIVERSAL BECKEN

Three Famous "Hot Point" Irons—Favorites from Coast to Coast

"HOT POINT" AUTOMATIC

Fully automatic. Large heat storage capacity reduces ironing time. Heavy chrome plate finish. Equipped with large thumb rest and double button-nooks. Weight, 6 pounds. Watts, 660 A. C. only

Retail .....$ 4.95

579K1. A-C-Matic Iron. Each..... 6.44

"HOT POINT" FEATHERWEIGHT

Automatic light weight iron, weighs 3 pounds, but fast heating for better, quicker and easier ironing. Chrome plate finish. Double button-nooks. Standard appliance plug. Watts, 1000. For A. C. only

Retail .....$ 6.95

579K2. Each 9.04

"HOT POINT" MODERNE AUTOMATIC

New streamline iron with Thermol switch with "off" position. Not necessary now to disconnect iron when not in use. Names of materials shown on heat dial for proper temperature. Cool calmoid handle. Double button-nooks. Heel-rest. Chrome plate. Weighs 3½ pounds. Watts, 1000 A. C. only

Retail .....$ 8.95

579K3. Each 11.64

"HOT POINT" NON-AUTOMATIC

Modernly styled, with gleaming chrome-plated finish. Heel stand. Red button thumb rest. Watts, 576. Weight, 6 pounds

Retail .....$ 2.95

579K4. Non-Automatic Iron Each... 3.84

"UNIVERSAL" STREAMLINE WRINKLE PROOF ADJUSTABLE AUTOMATIC IRON

Universal with this new iron is the last word in streamlining and design. Here are combined all the outstanding features that have made the Universal automatic iron so nationally popular—plus a newly designed, bakelite, natural grip, air cooled handle that adds modernity to its appearance and a new ease to its operation. Chromium plated, stain and rustproof finish. No sharp edges to catch or wrinkle the cloth. Irons backward and sideways as easily as forward. Finger tip dial control provides the right heat for every fabric. Small pleats are no problem for the tapered point of this modern 6 pound speed iron. Beveled edges slip easily under small or large buttons. Non-skid, heatproof, tip up rest. Permanently attached trouble proof cord is protected by coil spring. For A. C. current only

579K5. 800 watts. Each.....$ 9.20

579K6. Each 10.60

"UNIVERSAL" ADJUSTABLE AUTOMATIC IRON

With permanently attached heat and skid-proof tip-up stand, chromium-plated with mahoganized handle. Wrinkle-proof construction; special round heel, tapered point and finely beveled edges enable it to iron backwards and sideways as easily as forward. Dial heat regulation for maintaining an even ironing temperature at any point between high and low, easily regulated by the tip of the finger. 800 watts. For A. C. current only.

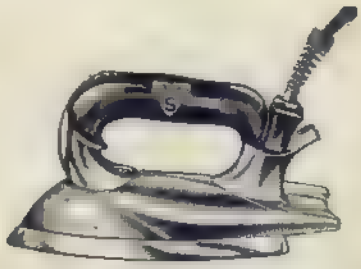
579K7. 6-pound model. Each.....$7.90

579K8. 1,000 watts, 3½ pound model Each 9.20

"UNIVERSAL" TOURIST IRON

Wrinkle-proof, round heel. Beveled edges and tapered point. Heat-proof tip-up stand. Very useful to tourist. Chromium-plated. Mahoganized handle. Weight, 3 pounds.

579K9. Iron. Each..... $4.70



THE NEW SUNBEAM IRONMASTER

With Dual-Automatic Heat Control

Has Dual-Automatic heat control, an exclusive Sunbeam patented invention, which makes possible many revolutionary new features. Thumb-tip heat regulator in the handle . . . larger ironing surface—3 square inches more soleplate area . . . coolest, most comfortable handle . . . streamlined beauty—weighs only 3½ pounds—1000 watts. REACHES LOW HEAT IN 30 SECONDS FULL IRONING HEAT IN 2½ MINUTES The fastest heating, easiest ironing, most beautiful iron ever made.

Retail .....$ 7.95

579K10. List 10.34

579K11. Same as above except 5 lb... 10.34

"UNIVERSAL" ELECTRIC AUTOMATIC IRON

Chromium-plated. Has dial heat regulation which can be adjusted by the tip of the finger while ironing. Mahoganized handle and permanently attached tip-up heat-proof stand. Complete with 6-foot cord and attachment plug. 700-watt model for faster ironing. Weight, 6 pounds. For A. C. current only

579K12. Each $6.60

"UNIVERSAL" TIP-UP MODEL ELECTRIC WRINKLE-PROOF IRONS

Wrinkle-proof construction; special round heel, tapered point and finely bevelled edges enable it to iron sideways as easily as forward without wrinkling the fabric. Chromium-plated on brass. Complete with 6-foot cord and attachment plugs.

579K13. 6-pound model. Each $4.70

579K14. 3½-pound model. Each..... 4.70

STANLEY TOOL CHESTS

20 Tools

A popular assortment of fine tools in a sturdy chest made of oak, stained and varnished 10⅝ in. wide, 4⅝ in. deep and 25 in. long. Weight 24 lbs. Shipping weight 32 lbs.

Hammer No. 52, 13 oz.	Spoke Shave No. 51
Screw Driver No. 20, 5"	Bit Brace No. 945, 8"
Screw Driver No. 55, 3"	Auger Bit, ¼"
Zig Zag Rule No. 936	Auger Bit, ⅜"
Panel Saw, 26"	Chisel Bit No. 6
Try and Mitre Square No. 2, 9½"	Screw Driver Bit No. 26, 5/16"
Marking gauge No. 62	Pliers No. 1505, 6"
Bench Plane No. 3	Awl No. 6
Chisel No. 50, ½"	Nail Set No. 11
Chisel No. 50, ¾"	Vise No. 707

No. 902 ..... **Each $27.50**

One in a Carton

20 Tools

An assortment of practical tools in a sturdy cabinet, lacquered blue and orange. Size 18½ in. wide, 26 in. high and 5 in. deep. Weight 25 lbs. Shipping weight 40 lbs.

Block Plane No. 1246C	Zig Zag Rule No. 96
Bench Plane No. 1203	Marking Gauge No. 61
Nail Hammer No. 1111½, 16 oz.	Chisel No. 1251, ½"
Bit Brace No. 1251	Chisel No. 1251, 1"
Auger Bit, ¼"	Brad Awl No. 120
Auger Bit, ⅜"	Nail Set No. 13, 1¾, 5/32
Screw Driver Bit No. 1226, 1¾	Center Punch No. 1210¾
Screw Driver No. 1270, 3"	Pliers No. 1500, 6"
Screw Driver No. 1270, 6"	Hand Saw, 20"
Screw Driver No. 1271, 6½"	Package of Wood Wedges
Combination Square No. 1221, 12"	1 Lb. Assorted Screws
	Package Sand Paper
	1 Pencil

No. 873 ..... **Each $20.00**

One in a Crate

STANLEY TOOL CHESTS

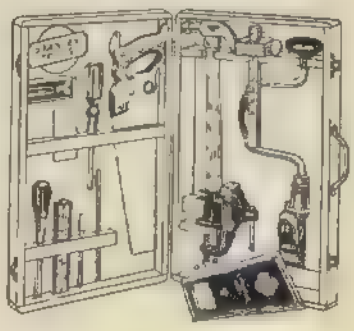
25 Tools

Twenty-five good tools packed in a sturdy wood chest, lacquered blue and orange. Size of chest 20 in. long, 11 in. wide and 8 in. deep. Weight 26 lbs. Shipping weight 28 lbs.

Level No. 1204, 18"	Boxwood Rule No. 66, 2'
Block Plane No. 1267	Try Square No. 1280, 6"
Nail Hammer No. 2121½, 16 oz.	Marking Gauge No. 6
Bit Brace No. 1253	Chisel No. 1251, ½"
Auger Bit, ¼"	Chisel No. 1251, 1"
Auger Bit, ⅜"	Scratch Awl No. 1
Auger Bit, ½"	Brad Awl No. 1201
Screw Driver Bit No. 26, ¼"	Vise No. 707
Screw Driver No. 1270, 3"	Nail Set No. 1211⅜, 5/32"
Screw Driver No. 1270, 4"	Saw, 14"
Screw Driver No. 1270, 6"	Pliers No. 1505, 6"
Screw Driver No. 1271, 3½"	Slim Taper File No. 1545
Zig Zag Rule No. 86	Box Assorted Nails
	Box Assorted Screws
	16 Plan Book

No. 875 ..... **Each $15.00**

One in a Carton



12 Tools

Twelve highest quality tools fit nicely in a sturdy oak cabinet stained and varnished. Size 11⅝ in. wide, 4⅝ in. deep and 21½ in. long. Weight 17 lbs. Shipping weight 23 lbs.

Hammer No. 52, 13 oz.	Block Plane No. 1247
Screw Driver No. 70, 4"	Chisel No. 60, ½"
Rule No. 58A, 2'	Bit Brace No. 1253
Panel Saw, 14"	Auger Bit, ⅜"
Try Square No. 1283, 7½"	Auger Bit, ½"
Marking Gauge No. 61	Vise No. 707

No. 904 ..... **Each $14.50**

One in a Crate

STANLEY TOOL CHESTS

POPULAR ASSORTMENTS IN METAL CASES

Practical tool assortments for boys, homeowners, and handy men. The green lacquered, sturdy metal box is compact, light and easy to carry. It is fitted with a hinged panel, compartments and hooks for tools, two catches, padlock eye, and a carrying handle. The tools packed in this new metal box are Stanley Defiance tools—real tools, not toys.

Assortment of 17 Tools

Packed in steel box, size 20½x6⅛x6⅛ in. Weight 17 lbs.

Level No. 1201, 12"	Screw Driver No. 1270, 6"
Block Plane No. 1246A	Try Square No. 1282, 7½"
Hammer No. 2121½, 10 oz.	Chisel No. 1250, ½"
Hand Drill No. 1218	Chisel No. 1250, 1"
Two Drill Points	Brad Awl No. 1201
Bit Brace No. 1253	Vise No. 1207
Auger Bit, ¼"	Panel Saw, 16"
Zig Zag Rule No. 66, 6'	Comb. Pliers No. 1500, 6"
Screw Driver No. 1270, 3"	16 Plan Book

No. 883 ..... **Each $10.00**

Packed in green lacquered metal box 24⅛x3½x7 in.

Assortment of 10 Tools

Brad Awl	Screw Driver No. 1270, 3"
Bit Brace No. 1253, 10"	Chisel No. 1201, ½"
Zig Zag Rule No. 66, 6'	Hand Saw, 20"
Try Square No. 1282, 7½"	Hammer No. 2111½, 16 oz.
Screw Driver No. 1270, 4"	Block Plane No. 1246A, 6⅛"

No. 883A ..... **Each $6.00**

One in a Carton

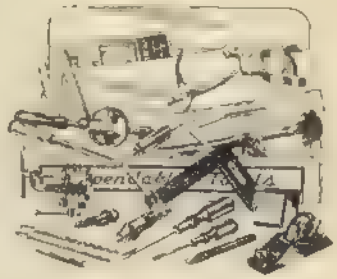
Assortment of 7 Tools

A popular priced set of real tools for boys. Packed in a metal box 19x5⅛x7⅛ in., green lacquer finish. Seven genuine tools and two miscellaneous items as listed below.

Block Plane No. 1246A, 6⅛"	Zig Zag Rule No. 66, 6'
Hammer No. 213, 7 oz.	Try Square No. 1280, 6"
Hand Drill, No. 1218	Box Assorted Screws
Panel Saw, 12"	Box Assorted Nails
Screw Driver No. 1270, 5"	

No. 881 ..... **Each $5.00**

One in a Carton



Assortment of 19 Tools

Packed in attractive cardboard box. Weight 12½ lbs.

Level No. 1201, 12"	Try Square No. 1282, 7½"
Hammer No. 2121½, 13 oz.	Chisel No. 1251, ½"
Hand Drill No. 1218	Brad Awl No. 20
Set of 5 Drill Points	Nail Set No. 1211⅜, 5/32
Block Plane No. 1246RA	Vise No. 1207
Zig-Zag Rule No. 66, 6'	Cold Chisel No. 1D, ½"
Bit Brace No. 1253	Panel Saw, 12"
Auger Bit, ¼"	Comb. Pliers No. 1500, 6"
Auger Bit, ½"	Box Assorted Nails
Screw Driver No. 1270, 3"	Box Assorted Screws
Screw Driver No. 1270, 5"	16 Plan Book

No. 885 ..... **Each $7.50**

One in a Carton

STANLEY TOOL SETS

Assortment of 14 Tools

Packed in attractive cardboard box. Weight 8½ lbs.

Level No. 1291, 12"	Chisel No. 1251, ½"
Hammer No. 211, 10 oz.	Brad Awl No. 180,
Hand Drill No. 1218	Nail Set No. 1231¾, 5/64"
Set of 8 Drill Points	Panel Saw, 12"
Block Plane No. 1248A	Comb. Pliers No. 1500, 6"
Zig Zag Rule No. 64, 6'	Box Assorted Nails
Screw Driver No. 1270, 3"	Box Assorted Screws
Screw Driver No. 1270, 6"	16 Plan Book
Try Square No. 1282, 7½"	

No. 884 .....Each **$5.00**

One in a Carton

SLIP JOINT PLIERS

Utica

Drop forged from high grade alloy steel, hardened and tempered in oil. A heavy duty plier designed for work that the ordinary plier will not stand. The cutting knives pass at an angle, so they cut clean. The heavy, well-shaped handles will not set or bend. Gunmetal finish.

Nos.	511-6	511-8	511-10
Size, in.	6	8	10
Per dozen	$11.00	12.35	16.60

Twelfth Dozen in a Box

Crescent Motor Kit

Drop forged from open-hearth special steel hardened and oil drawn. Bolt and nut turned from solid bar of cold rolled steel and case hardened. All holes are drilled and teeth milled. Checkerdot knurled handles, wire cutter and screw driver, nickel plated, hand buffed.

Nos.	G25	G26	G28	G210
Length, in.	5	6	8	10
Per dozen	$5.30	5.30	7.50	11.00

Twelfth Dozen in a Box

Drop forged from special analysis steel, hardened and oil tempered, checkerdot knurled handles, accurately machined with drilled holes and milled teeth. Nickel plated, machine polished.

Cee-Tee-Co

Nos.	H25	H26	H28	H210
Size, in.	5	6	8	10
Per dozen	$3.60	3.60	5.40	7.80

Twelfth Dozen in a Box

Cee-Tee-Co Bulk

Nos.	H25B	H26B
Size, in.	5	6
Per dozen	$3.00	3.00

12 Dozen in a Box

SLIP-JOINT PLIERS

Crescent

A high grade plier for general work. A "V" cut in the jaw enables the user to grip wires, nails and irregular objects. Barrel stave shaped handles give comfortable grip. Chromium plated finish.

Nos.	925C-6	925C-8	925C-10
Size, in.	6	8	10
Per dozen	$11.30	13.70	17.75

Half Dozen in a Box

Pexto

Drop forged hardened and tempered, tumbled nickel finish.

No. XO—6 in. .....Per dozen **$1.50**

Packed as Ordered

WORTH

Drop forged steel, hardened, with knurled handles. Nickel plated finish.

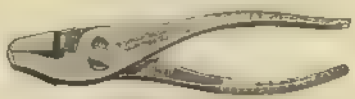
Nos.	E-1	E-2	E-3
Length, in.	6	8	10
Per dozen	$3.48	4.68	7.08

One in a Box, Half Dozen in a Carton

Drop forged steel, hardened, with knurled handles. Cadmium finish.

Nos.	E-15	E-17	E-16
Length, in.	6	8	10
Per dozen	$1.56	2.76	3.96

One in a Box, Half Dozen in a Carton



Crescent Universal

For heavy duty. Drop forged from special steel. Curved jaw gives firm grip on objects of any shape. Groove in straight jaw for holding pins, etc. Nickel plated, hand buffed. Length 7 in.

No. D27 .....Per dozen **$7.60**

Twelfth Dozen in a Box

Crescent Side Cutting

Has a side cutter and grip pipe. A "V" in the nose helps to hold wires firmly. Barrel stave shaped handles give comfortable grip. Nickel plated. Hand buffed.

No. 950C-5½—5⅛ in. .....Per dozen **$15.00**

No. 950C-7—7 in. .....Per dozen **19.00**

Twelfth Dozen in a Box

SLIP JOINT PLIERS

Worth Side Cutting

Equipped with a side cutter as well as the gas and flat nose features. Drop forged steel, hardened, with knurled handles. Nickel plated finish.

No. E-6—5½ in. .....Per dozen **$9.48**

No. E-66—7 in. .....Per dozen **11.88**

Twelfth Dozen in a Carton

Crescent Side Cutting—Thin Straight Nose

The regular Crescent thin straight nose plier with a side cutter added, which has keen edges and will cut easily, making it a most valuable tool. Nickel plated finish, hand buffed. Length 6 in.

No. LS26 .....Per dozen **$9.00**

Twelfth Dozen in a Box

Crescent Thin Straight Nose

Especially adapted for work of a fine nature. Its thin nose will reach and grip objects where the ordinary plier will not. The teeth in the jaws are sharp and strong and give a good grip. Slip joint style, with case hardened bolt and nut. Nickel plated, hand buffed.

Nos.	L25	L26	L28
Size, in.	5	6	8
Per dozen	$6.00	6.00	8.80

Twelfth Dozen in a Box

Worth Thin Straight Nose

The thin nose and tapered jaws enable it to reach small objects and to get into places difficult to reach. It has two forms of deeply milled teeth. Has a wire cutter and is fitted with screw driver. Drop forged steel, hardened, with knurled handles. Nickel plated finish. Length 6½ in.

No. E-4.....Per dozen **$3.96**

One in a Box, Half Dozen in a Carton

Buckeye Thin Nose

Genuine drop forged, natural finish, milled jaws, case hardened, 6¼ in. long.

No. B9063.....Per dozen **$1.50**

Packed as Ordered

STAR METAL BOATS

TOM BOY
Refined, Smooth Riding for Large Motors

The flagship of the Star Line, the Tom Boy, will warm the heart of the most discriminating motorboat lover. Its beauty will draw admiration from all and it will truly be the finest craft on any water.

The time proven performance and easy riding qualities of modern designs have been combined with the safety and reliability of metal in presenting the aristocrat of outboard motoring. Swanky—yet economical the Tom Boy is built with a new unit construction to give years of pleasure and genuine motor boat satisfaction.

Fittings and finish are of the very finest, practical for hard usage of a racy summer crowd.

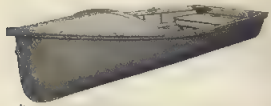
General Specifications

Construction—Built with famous lifeboat construction of strong pressure pressed metal hull unit with removable air-chambers. The hull is fabricated of highest quality 20 gauge copper alloy galvanized steel over a sturdy steel frame. All joints are double locked or riveted with rare and seasoned inside and out as added protection. Open wood gunwale with useful metal nub rail. Transom is extra heavy, with heavy cast motor support for cargo motors. It is designed to ride on an even keel providing a dry ride. Three metal keelsons add the boat to a true course. Wide non-slip strakes at high speed preserver cushions. Auto type steering wheel with remote control throttle, steering cable and pulleys. Slanting plate glass windshield with chromium plated fixtures. Carry a genuine running light flag pole type stern light, stainless bow plate and a 5 foot paddle. Steering wheel may be mounted for storm seat drive as desired.

Finish—Hull outside and decks dark green, trim is cream. Light green interior. Optional. Hull and decks orange, bottom and waterline black trim and interior light green.

Nos.	Each	Length, ft.	Bottom width, in.	Beam width, in.	Bow height, in.	Stern height, in.	Wt. each, lbs.
T15	$230.00	15	47	58	30	20	450
T16	240.00	16	47	53	30	20	480

MERMAID
For Outboard Motors Up to 12 H.P.—Easy to Row



The Mermaid is introduced this year for those who want a boat as easy to row as a regular rowboat, yet will plane and give fine performance with medium sized outboard motors from 1½ to 12 H. P.

It is speedy, dependable, safe, comfortable, and has a large carrying capacity as well as trim and smart appearance. The Mermaid is one of the greatest values in our line, not only because of its moderate price, but because it does not take a large outboard to get real performance. Ideal as a combination runabout and rowboat.

General Specifications

Construction—Made with a round bilge having a modified V type bottom which gradually works into a flatter underbody, being perfectly flat at the stern. Made of 20 gauge copper alloy galvanized steel hull over channel steel frame. Seams are flowed, riveted and painted making a sturdy watertight unit. Special chaine, steel, keel protects bottom. Removable air chambers guarantee safety.

Equipment—One pair copper tipped oars, oar locks, anchor, painter, rope towline, and removable floorboards.

Finish—Hull painted olive drab outside, inside green inside, and woodwork is dark green. Deck is painted aluminum.

Nos.	Each	Length, ft.	Beam, in.	Bow height, in.	Amidship height, in.	Transom height, in.	Stern width, in.	Wt. each, lbs.
M14	$ 91.35	14	50	28	19	16	42	280
M15	96.00	15	50	28	19	16	42	290
M16	101.20	16	50	28	19	16	42	310

VAGABOND
Best Dinghy—Easy to Handle—Portable

A small light weight boat that can be carried on your automobile running board or on top of the car. May be used as a dinghy. A convenient boat to transport, yet roomy, safe and durable. Truly a companion for any outdoor man.

General Specifications

Construction—Made of strong copper alloy corrugated galvanized steel, well reinforced with channel steel ribs. Removable air chambers under seats make it non sinkable. It has wood rim around the top which acts as strong stern for use with an outboard motor.

Equipment—One pair best grade copper tipped oars with oar locks removable floor boards, anchor, painter and anchor rope line.

Finish—Hull painted aluminum outside, light green inside gunwale and seats painted dark green or stained mahogany and varnished.

Nos.	Each	Length, ft.	Beam, in.	Bottom width, in.	Depth, in.	No. of seats	Carry capacity	Wt. each, lbs.
V9	$41.30	9	46	33	15½	2	2 adults	95
V10	45.50	10	47	33	15½	3	3 adults	100
V12	51.50	12	48	33	15½	3	4 adults	110

NOTE—Due to Limited Space, We Show Here Only Three of the Eleven Models of Star Metal Boats, Which We Carry in Stock.
WRITE US FOR SPECIAL CATALOG ON STAR METAL BOATS.

LIFE SAVE VESTS
TA-PAT-CO

General utility vest recommended for sportsmen's protection while hunting, fishing or boating. Sturdy construction.

Covering of strong olive drab cloth, sewed with government approved thread. Strong web strap fasteners. Filled with highest quality Private Estates Kapok. Made in accordance with rules and regulations adopted by the Steamboat Inspection Service of the U. S. Government.

	Each
No. 10—Universal size wt. each about 2½ lbs.	$7 20

Six in a carton.

TA-PAT-CO STAY-A-FLOAT

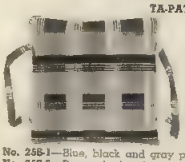
A neat compact, cloth covered, kapok filled swimming belt for children which permits the child to play in and about the water with safety.

Compactly filled with specially prepared Private Estates Japara Kapok, which is five to six times more buoyant than cork. Covered with closely woven high grade cloth. Straps over the shoulders are adjustable and the vest fastens in front with strong webbing ties. It also has special web harness which passes between the legs and buckles in front. Red or green color.

Size, Nos.	0	1	2
For age, yrs.	2 to 4	4 to 7	7 to 12
Wt. each, lbs.	1	1¼	1½
Each	$4.05	4.05	4 05

Twelve in a carton.

LIFE SAVE CUSHIONS
TA-PAT-CO KAPOK



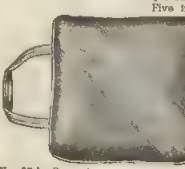
Covered with an extremely high grade artificial leather. Soft, pliable, satin finish in artistic and harmonizing colors. Private Estates Kapok filled.

Meets the government rules and regulations. Welted edges and long strongly built handles in contrasting colors.

Size 16x16 Inches

	Each
No. 25S-1—Blue, black and gray plaid	$4.50
No. 25S-2 Red and white bar	4.50
No. 25S-3—Brown and white bar	4 50

Weight each 1½ pounds.
Five in a carton.



Covered with an excellent quality of artificial leather. Handles are long and wide and securely attached to cushion.

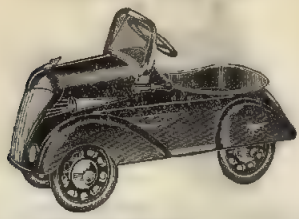
Colors arranged in artistic manner, making it beautiful and attractive.

Size 16x16 Inches

	Each
No. 27-1—Red, black and white	$3.45
No. 27-2—Red, white and blue	3 45
No. 27-3—Orange, green and white	3.45

Weight each 1½ pounds.
Five in a carton.

AUTOMOBILES
STEELCRAFT—FORD MODEL



Body and Wheels Red Baked Enamel, Striped in Ivory.

WHEELS—8¼ inch double disc with ⅝ inch black rubber tires. Artillery type with large dome hub caps.
ELECTRIC LIGHTS—New streamline lights with bulbs, lens, wiring and switch. (No batteries furnished.)
EQUIPMENT—Motometer, windshield, bulb horn. Fenders are an integral part of body.
Length 35½ inches.

No.	525
Single lots, Each	$19 50
2 or more, Each	18 00

One in carton; wt each 31 lbs.

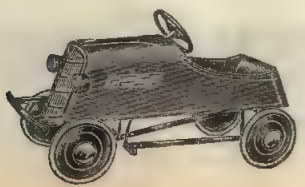
GENDRON—CHEVROLET FIRE CHIEF

White Baked Enamel with Red Trim and Red Striping.

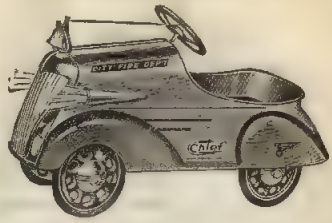
Wheels white with red striping. 9½ inch disc wheels with ½ inch rubber tires.
Adjustable gears with block rubber pedals.
Equipped with V-radiator, bumper, lights and fire bell.
Length 36 inches.

No.	6614
Single lots, Each	$21 00
2 or more, Each	19 50

One in carton, K. D.; wt each 34 lbs



AUTOMOBILES
STEELCRAFT—FIRE CHIEF, FORD



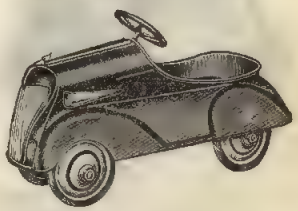
Body Yellow with Green Trim. Wheels Green With Yellow Stripe.

WHEELS 8¼ inch double disc with ⅝ inch black rubber tires. Artillery type with large dome hub caps.
ELECTRIC—New streamline lights with bulbs, lens, wiring and switch. (No batteries furnished).
EQUIPMENT Fire Chief bell, pull cord and transfers. Fenders are an integral part of body.
Length 35½ inches.

No.	526
Single lots, Each	$19 50
2 or more, Each	18 00

One in carton; wt each 31 lbs.

STEELCRAFT—FORD



One Piece Fenders, Sides and Hood.

Body in green baked enamel, wheels in ivory.
8 inch double disc wheels with ½ inch rubber tires.
Fenders and body stamped from one piece of steel. Adjustable gears with rubber pedals.
Equipped with motometer, dummy lights and radiator emblem.

No. 520—Length 35½ ins; width 16 ins.	Each $16 50

One in carton; wt each 30 lbs.

GENDRON—DODGE

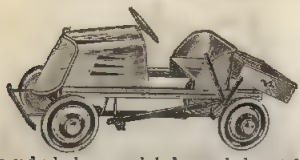
Body, hood and seat red, striped and decorated in white Aluminum front. Wheels red, striped in white.
8 inch disc wheels with ½ inch rubber tires.
Adjustable gears with block rubber pedals.
Equipped with V-radiator, bumper and headlights. Baked enamel finish.
Length 36 inches; width at pedals 9 inches.

No.	3604
Single lots, Each	$15 00
2 or more, Each	14 25

One in carton, K. D.; wt each 29 lbs.

AUTOMOBILES

GARTON—DUMP TRUCK



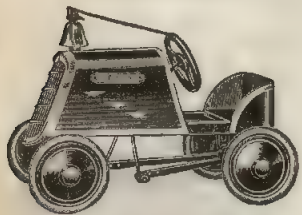
Body and wheels orange baked enamel, decorated black. 8 inch double disc wheels, with ½ inch tires and jumbo balloon hub cap.

Equipped with V-radiator, bumper, dump box and adjustment pedals. Length 42 inches.

	Each
No. 5741—Wt each 80 lbs.	$16 50

One in carton, K. D.

GENDRON—FIRE CHIEF



Body, hood and seat red, striped and decorated in white. Wheels green striped in cream.

8 inch disc wheel with ½ inch rubber tires.

Adjustable gear with block rubber tires.

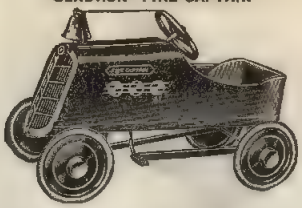
Equipped with V-type radiator and fire bell. Baked enamel finish.

	Each
No. 3560—Length 30 ins.	$13 50

One in carton, K. D.; wt each 22 lbs.

AUTOMOBILES

GENDRON—FIRE CAPTAIN



Body, hood and seat red, striped and decorated in white. Wheels red, striped in white. 8 inch disc wheels with ½ inch rubber tires.

Adjustable gears with block rubber pedals.

Equipped with V-radiator and bell. Baked enamel finish. Length 31 inches; width at pedals 9 inches.

No.	3660
Single lots, Each	$13 50
2 or more, Each	12 75

One in carton, K. D.; wt each 28 lbs.

STEELCRAFT—ACE

Body, Hood, Seat and Wheels Paradise Green, Striped and Decorated in White, Undergear Black.

WHEELS—8 inch double disc steel with ½ inch rubber tires.

EQUIPMENT—Rubber pedals and nickel plated hub caps. Length 31 inches.

No.	3602
Single lots, Each	$12 75
2 or more, Each	11 25

One in carton; wt each 28 lbs.

GARTON

Body and Wheels Red Baked Enamel, Decorated in Ivory.

Plain bearing, 8 inch double disc wheels with ½ inch rubber tires and jumbo balloon hub caps. Equipped with V-radiator and rubber pedals.

	Each
No. 5701—Length over all 31 ins; width at pedals 9 ins.	$9 75

One in carton; K. D.; wt each 24 lbs

PROFESSIONAL MUSICAL INSTRUMENTS

UKULELES
STELLA

Koawood finished body and neck. Good quality gut strings. Composition pegs. Varnished. Length 20¼ inches; width 6¼ inches.

Per Doz
No. 100—Flat back, light oak finish $49 50
Wrapped in heavy paper; wt doz 3 lbs.

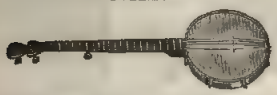
Per Doz
No. 2226—Bag. Fits No. 100 Ukuleles $16 20

Solid mahogany body and neck. Front edge and sound hole bound with white and black celluloid. Good quality gut strings. Composition pegs. Length 20¼ inches; width 6¼ inches.

Per Doz
No. 103—Piano rubbed finish $162 00
Wrapped in heavy paper; wt doz 9 lbs.

Per Doz
No. 2226—Bag. Fits No. 103 Ukuleles $18 00

BANJOS
STELLA



11 inch head; nickel rim and 8 brackets; black polished neck; 5 strings.

Each
No. 110—Length 34 ins; diam 11 ins $12 00
Wrapped in heavy paper; wt each 2 lbs.

Each
No. 260—Bag. Fits No. 110 Banjos $5 40

11 inch head; nickel rim and 39 brackets; nickel hoop single wire edge; black polished neck; 5 strings.

Each
No. 111—Length 34 ins; diam 11 ins $16 50
Wrapped in heavy paper; wt each 2½ lbs.

Each
No. 260—Bag. Fits No. 110 Banjos $5 40

BANJOS

TENOR
With Resonator.

Each
No. 120—11 inch dark mahogany rim and neck; 16 nickel brackets; white skin; 2 nickel bands around outer rim; 12 inch Resonator with decalcomania decorations; length 32 ins $22 50
Wrapped in heavy paper; wt each 4 lbs.

Each
No. 260—Bag. Fits No. 120 Banjos $5 40

LUTE MANDOLINS

Birchwood body, shaded Koawood finish. Sound hole inlaid with white celluloid. White edge around top of instrument. Decalcomania decoration above bridge. Shell tailpiece. Bone fretted bridge. Poplar neck. Rosewood fingerboard. Four pearl position dots.
Good quality machine head and strings.

Each
No. 270—Length 24 ins; width 8¼ ins $13 50
Wrapped in heavy paper; wt each 1¾ lbs.

LUTE MANDOLINS

Birch body, whitewood neck, top edge and sound hole bound with single strip of white celluloid. Fingerboard and headpiece covered with white pearl celluloid. Six black position dots on fingerboard. White pearl guard plate glued on top. Length 24 inches; width 8½ inches.

Each
No. 165—Ebony satin finish $17 25
Wrapped in heavy paper; wt each 1½ lbs.

The W Bingham Co

POWER LAWN MOWERS

STEARNS

Every model is a thoroughly practical piece of equipment, easy to handle and simple to operate. No experience or skill is required

Maximum efficiency is assured because the cutting units have been specially designed and constructed to give the greatest service under the severe conditions to which a power driven machine is subjected, and because the engines are manufactured by Briggs & Stratton, the world's outstanding manufacturer of small gas engines

No engineer nor mechanic is needed to operate these mowers. There are no complicated manipulations required and no gadgets to fuss with—just start the engine, throw in the clutch and cut the grass.

Bearing equipment at all points is the best obtainable. This consists of the well-known Hyatt roller bearings, Norma-Hoffman ball bearings, Timken tapered roller bearings and Bunting bronze bearings.

Tension adjustments are provided wherever necessary for the drive chains of all models. Slack may be taken up easily as the chain stretches through use. This eliminates the troublesome removal of links to maintain proper chain tension.

Chrome alloy steel of heavy lipped edge section is used in the bed plate knives. Special high-carbon manganese steel is used for the cylinder knives. These steels are the best knife equipment obtainable because of their great hardness and toughness. The revolving cylinders are built with five knives riveted to heavy malleable iron spiders mounted on first quality steel shafts of high elastic limit

Disc clutches, positive in action but with easy, smooth engagement characteristics, insure entire freedom from turf marring and cutting by the drive wheels or rollers.

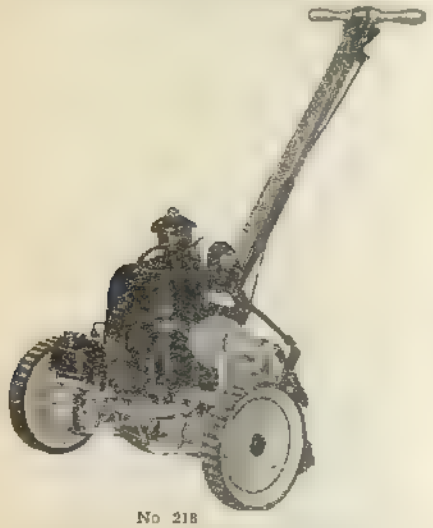
Solid rubber tires are of heavy section and appropriate sizes on all wheel-drive models. On the roll-drive machines the drive rollers and caster wheels also are rubber covered.

Pneumatic tire equipment is available for all wheel-drive models at moderate additional cost. The tires are mounted on heavily cadmium plated pressed steel discs, which are attached to the special wheels with machine screws

All wheel-drive models are designated by a model number, followed by the letters "ST" or "PT" to indicate solid tires or pneumatic tires.

The rear roller on all wheel-drive models is sectionalized to facilitate handling and turning the machine. It is reversible as to position to provide the distribution of weight between drive wheels and roller best suited to the nature of the ground being covered.

The tubular steel handle on all power lawn mowers—excepting model 218—folds to a vertical position to minimize the space required for storing the mower. Its height is adjustable to suit the convenience of the operator and a simple locking device holds the handle in proper position when the machine is in operation



No. 218

Drive Wheels—Disc type, 10 in. diam. by 1¾ in. tread

Cylinder—Five manganese steel, self-sharpening blades, riveted to four malleable iron spiders, 6 in. diam.

Bearings—Hyatt roller bearings in drive wheels. Norma-Hoffman ball bearings in clutch mechanism and drive shaft. Precision, self-adjusting ball bearings in cylinder.

Bed Plate Knife—Chrome steel with lipped edge

Finish—Weatherproof enamel. Frame, blue green. Engine, black Wheels tan. Trim, red

Engine—Briggs & Stratton model WM industrial type, four cycle. Conservatively rated at ½ H.P. Equipped with positive hand lever starter and oil-sealed air cleaner

Width of Cut—18 in. Height of Cut—½ to 1½ in.

Speed—1½ to 3½ miles per hour. Net Weight—125 lbs. Shipping Weight—155 lbs.

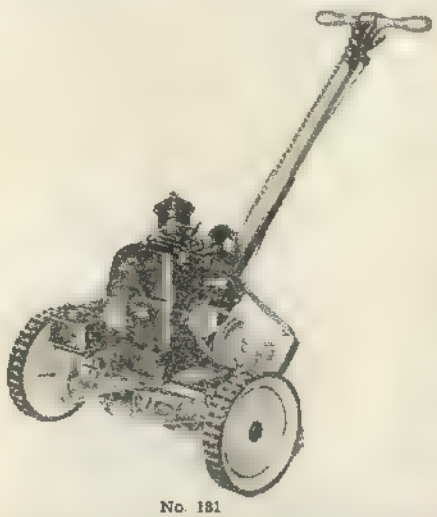
Direct Drive

Equipped with solid rubber tires (as illustrated)

No. 218-ST.....Each **$77.50**

Equipped with Goodyear Pneumatic tires, 10x2.50 in.

No. 218-PT.....Each **$85.50**



No. 181

Belt Drive

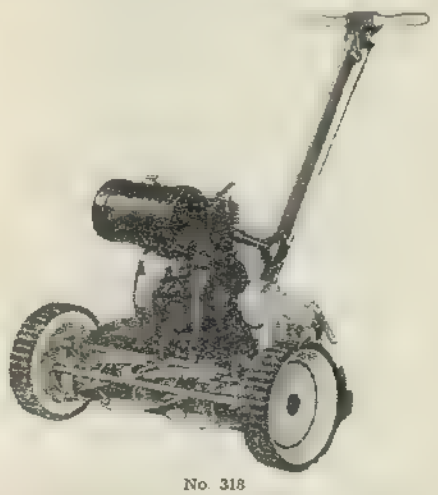
Same as No. 218 except has belt driven mechanism.

Equipped with solid rubber tires (as illustrated).

No. 181-ST.....Each **$69.50**

Equipped with Goodyear pneumatic tires, 10x2.50

No. 181-PT.....Each **$77.50**



No. 318

Drive Wheels—Disc type, 10½ in. diam. by 2¼ in. tread.

Cylinder—Five manganese steel, self-sharpening blades, double riveted to four malleable iron spiders on ⅞ in. diam. shaft, 6 in. diam.

Bearings—Hyatt roller bearings in drive wheels. Norma-Hoffman ball bearings in cylinder, clutch mechanism and drive shaft.

Bed Plate Knife—Chrome steel with lipped edge.

Finish—Weatherproof enamel. Frame, slate blue. Engine, black Wheels, tan. Trim, red.

Engine—Briggs & Stratton model H, four-cycle. Conservatively rated at ½ H.P. Equipped with positive hand lever starter and felt filter air cleaner

Lubrication—Alemite throughout. A compressor and can of lubricant supplied with each mower

Width of Cut—18 in. Height of Cut—½ to 1½ in.

Speed—½ to 4 miles per hour. Net Weight—155 lbs. Shipping Weight—200 lbs.

Equipped with solid rubber tires (as illustrated)

No. 318-ST.....Each **$94.50**

Equipped with Goodyear Pneumatic tires, 10x3.00 in.

No. 318-PT.....Each **$103.50**

Drive Wheels—Disc type, 11 in. diam. by 2½ in. tread.

Cylinder—Five manganese steel, self-sharpening blades, double riveted to five malleable iron spiders on ⅞ in. diam. shaft, 6 in. diam.

Bearings—Hyatt roller bearings in drive wheels. Norma-Hoffman ball bearings in cylinder, clutch mechanism and drive shaft.

Bed Plate Knife—Chrome steel with lipped edge.

Finish—Weatherproof enamel. Frame, slate blue. Engine, black Wheels, tan. Trim, red.

Engine—Briggs & Stratton model H, four-cycle. Conservatively rated at ½ H.P. Equipped with positive hand lever starter and felt filter air cleaner.

Lubrication—Alemite throughout. A compressor and can of lubricant supplied with each machine.

Width of Cut—21 in. Height of Cut—½ to 1½ in.

Speed—½ to 4 miles per hour. Net Weight—170 lbs. Shipping Weight—225 lbs.

Equipped with solid rubber tires.

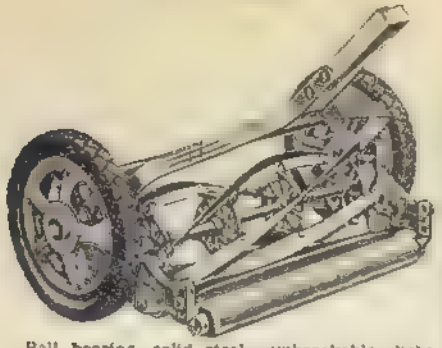
No. 321-ST.....Each **$119.50**

Equipped with Goodyear Pneumatic tires, 11x3.25 in. (as illustrated)

No. 321-PT.....Each **$129.50**

LAWN MOWERS

STEELMOWER



Ball bearing, solid steel — unbreakable, light weight, easy running. Castings throughout are steel, not stamped, and therefore unbreakable and practically indestructible. The drive wheels revolve on solid steel spindles, which extend throughout entire length of the mower, affording strength and rigidity. Has self-adjusting ball-bearings.

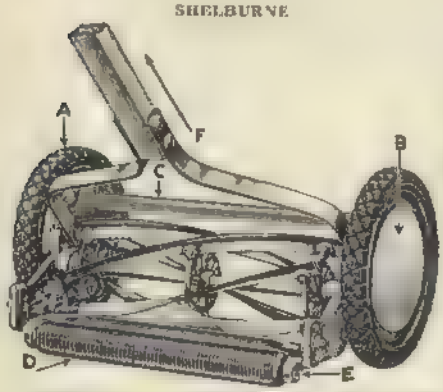
10½ in. diam. drive wheels, equipped with semi-pneumatic non-skid rubber tires. 6 in. diam. revolving cylinder, five crucible tool steel blades tempered in oil and self-sharpening. Lower knife is vanadium tool steel, oil-hardened and tempered and with upturned lip. Green painted wheels and frame, gold finished reel and blades, red painted cross bar and handle braces, gold finished tread.

Steelmower, 10½ In. Wheels, 5 Blades

Width cut, In.	16	18	20
Each	$16.00	17.00	18.00

One in a Box

SHELBURNE



Ball bearing disc wheels, 10 in. diam., equipped with semi-pneumatic rubber tires (A) and chromium plated hub caps (B). Five crucible steel cutting blades spirally formed and self-sharpening. Stationary blade with upturned lip. Self-adjusting ball bearings. Rubber covered shrub guard (C), roller (D) and handle grips (F). Roller hangers are equipped with ball bearings (E). Finished in attractive colors.

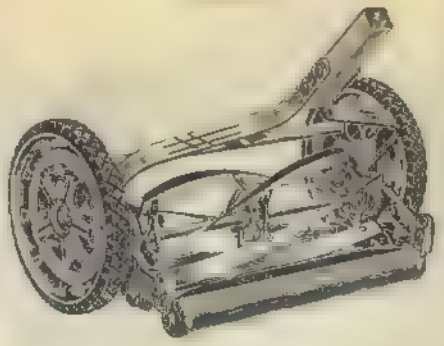
Shelburne—10½ In. Wheels, 5 Blades

Width cut, in.	16	18
Each	$12.00	13.50

One in a Box

LAWN MOWERS

REGENT



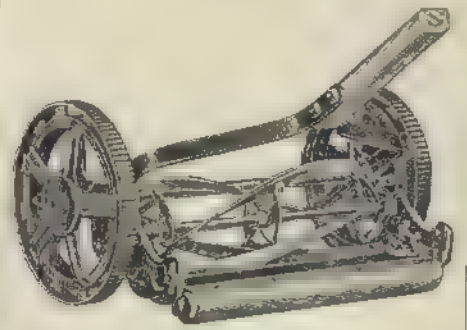
Ball bearing, spider wheels, 10 in. diam., equipped with solid rubber tires. Five crucible steel cutting blades, spirally formed and self-sharpening. Stationary blade with upturned lip. Spring type self-adjusting ball bearings. Finished in gold with red trim, handle red with natural finished cross piece.

Regent, 10 In. Wheels, 5 Blades

Width cut, in.	16
Each	$8.50

One in a Box

SUNBEAM



Ball bearing wheels, 10½ in. diam., five cutting blades. These mowers are precision machined and all parts accurately fitted together. Pawls are extra large tipped, made from hardened steel. Genuine full automatic ball bearings with patented controlling steel sleeve takes up all wear and guaranteed for life of mower. Stationary blade has upturned lip. Easy running mowers that will produce a smooth, velvety lawn.

Gold machine, striped green, wheels gold with red face and red tread, decorations red and green.

Sunbeam, 10½ In. Wheels, 5 Blades

Width cut, in.	14	16	18
Each	$7.50	7.75	8.00

One in a Box

BLOSSOM

A rubber tired mower of exceptional quality. Drive wheels of special design equipped with the popular air-cushion or semi-pneumatic non-skid rubber tires. Require no air. Thick heavy side walls and tread. With full size driving gear, permitting a high speed reel so essential to smooth cutting. Shock-proof frame carefully machined and fitted assures proper alignment and longer life. Ball bearings and cones of highest quality and automatically adjusted by a patented self-adjusting device. Stationary blade with upturned lip.

Drive wheels 10 in. diam., reel 6 in. diam., with five cutting blades. Mower finished in weather resisting gold bronze, with wheels red enameled on outside and black enameled handle braces.

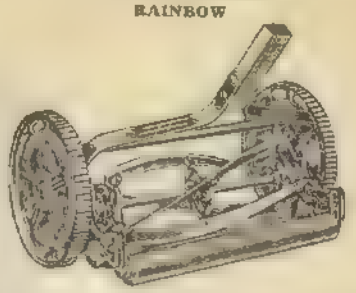
Bloksom, 10 In. Wheels, 5 Blades

Width cut, in.	16	18
Each	$10.00	10.50

One in a Box

LAWN MOWERS

RAINBOW



Ball bearing. Drive wheels 10 in. diam., open spoke design with high speed gear ring and elevated tread. Cutting cylinder 6 in. diam. Four tempered self-sharpening alloy tool steel revolving blades. Cutter bar blade detachable chrome alloy steel, heat treated and with upturned lip. Extra large pinion ratchets and lock lipped hardened steel pawls. Genuine full automatic ball bearings with patented controlling steel sleeve takes up all wear and guaranteed for life of mower. Hardwood handle and roller weather-proofed. Noiseless in operation and absolutely guaranteed.

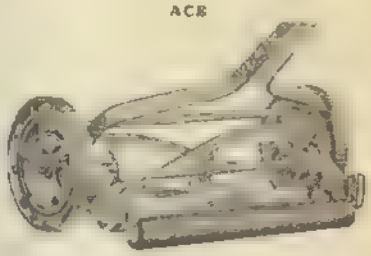
Rainbow, 10 In. Wheels, 4 Blades

Finished in a combination of tangerine and gold with black striping.

Width cut, in.	14	16	18
Each	$7.00	7.25	7.75

One in a Box

ACE



Ball bearing. Wheels 8 in. diam., four crucible steel cutting blades, spirally formed and self sharpening. Stationary blade with upturned lip. Finished all silver, blue cross rod, red decorations, black wheel tread. Genuine full automatic ball bearings with patented controlling steel sleeve takes up all wear and guaranteed for life of mower.

Ace, 8 In. Wheels, 4 Blades

Width cut, in.	14	16
Each	$5.50	6.75

One in a Box

LAWN TRIMMERS AND EDGERS

A combined lawn trimmer, lawn edger and finisher. Cuts close to walls, fences, monuments and other obstructions, neatly trims and cleans uneven edges of the turf and overhanging blades of grass around sidewalks, flower beds, etc.

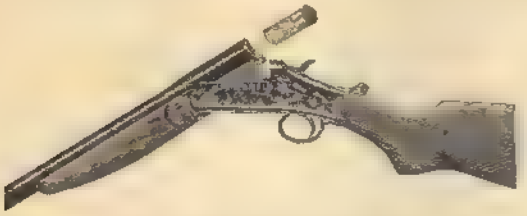
Five revolving blades of crucible tool steel. A hardened tool steel sharp disc cuts and trims the turf. A steel shield protects the blade from cutting and injuring flowers and shrubbery. Has 8 in. diam. drive wheels, plain bearing. Width of cut 6 in.

No. 20 ..... Each $9.00

One in a Box

SINGLE BARREL SHOTGUNS

Springfield Hammer, Single Shot



Barrel made of high-pressure steel. Stock, walnut finish. Half pistol grip. Rubber butt plate. Full choke. 410 gauge bored for 3 inch shells. Automatic ejector.

No. 94.	12 gauge, 30-inch barrel	each	$9.00
No. 94.	16 gauge, 28-inch barrel	each	9.00
No. 94.	410 gauge, 26-inch barrel	each	9.00

One in a carton

Stevens Hammer, Single Shot

Automatic ejector. Compressed forged steel barrel, choke bored for nitro powder; drop forged and case hardened frame; top snap; low rebounding hammer; walnut stock with pistol grip; hard rubber butt plate; large fore-end. Take down.

No. 107.	12 gauge, 30-inch barrel	each	$9.65
No. 107.	16 gauge, 28-inch barrel	each	9.65

One in a carton

Stevens Bolt Action, Single Shot

Tapered round barrel, chambered for 3 inch shells. Take down. Full choke. Crowned muzzle. One piece walnut finish stock with black tip forearm and hard rubber butt plate.

No. 54.	410 gauge, 24-inch barrel	each	$7.45

One in a carton

Winchester, Single Shot

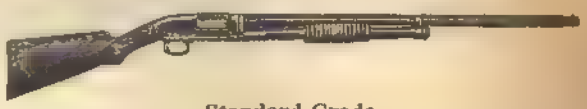
Proof marked steel barrel with steel frame. Automatic ejector. Genuine walnut stock with composition butt plate, pistol grip. Large full grip walnut fore-end. Full choke. Semi-hammerless

No. 37.	12 gauge, 30 inch barrel	each	$9.35
No. 37.	12 gauge, 28 inch barrel	each	9.35
No. 37.	16 gauge, 30 inch barrel	each	9.35
No. 37.	16 gauge, 28 inch barrel	each	9.35
No. 37.	20 gauge, 28 inch barrel	each	9.35
No. 37.	28 gauge, 28 inch barrel	each	9.35
No. 37.	410 gauge, 26 inch barrel	each	9.35

One in a carton

REPEATING SHOTGUNS

Winchester Model 12 Hammerless



Standard Grade

Slide action, take down, six shot repeater. Nickel steel barrel. The receiver is one piece, closed at the rear. Plain walnut pistol grip stock and fore piece, rubber butt plate. Standard stock dimensions of 12 gauge gun as follows: length 13¾ inches, drop at comb 1⅛ inches, drop at heel 2½ inches. 16 and 20 gauge as follows: length 13⅝ inches, drop at comb 1½ inches, drop at heel 2½ inches. Any variation from standard dimensions furnished to order at extra cost.

Equipped with plug to meet the three shot requirements of the migratory bird law.

12 Gauge

Model 12.	28 in. barrel, full choke	each	$42.50
Model 12.	30 in. barrel, full choke	each	42.50
Model 12.	28 in. barrel, modified choke	each	42.50
Model 12.	26 in. barrel, cylinder bore	each	42.50

16 Gauge

Model 12.	28 in. barrel, modified choke	each	$42.50
Model 12.	28 in. barrel, full choke	each	42.50
Model 12.	26 in. barrel, modified choke	each	42.50

20 Gauge

Model 12.	26 in. barrel, full choke	each	$42.50
Model 12.	26 in. barrel, modified choke	each	42.50

Winchester Model 42 Hammerless

Standard Grade

Slide action, take down, six shot repeater. Proof steel barrel chambered for 3 inch shells but will also handle the regular 2½ inch shells. Magazine holds five 3 inch or six 2½ inch shells. Selected, walnut stock with pistol grip, and walnut slide to match. Length of pull 13¾ inches, drop at comb 1½ inches, drop at heel 2¼ inches. Weight 5⅞ lbs.

Equipped with plug to meet the three shot requirement of the migratory bird law.

Model 42.	410 ga. 26 in. full choke	each	$35.45
Model 42.	410 ga. 26 in. modified	each	35.45

Winchester Model 97, Take-Down, Hammer

Standard Grade

Six shot repeater. Rolled steel composition barrel, plain walnut pistol grip stock and fore piece, butt plate; regular dimensions of stock: length, 13⅞ inches; drop at heel, 2⅜ inches; drop at comb, 1⅝ inches.

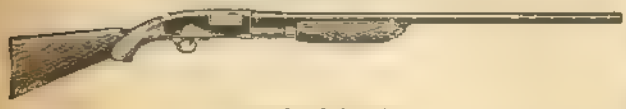
Equipped with plug to meet the three shot requirement of the migratory bird law.

Model 97 TD.	12 ga. 30-barrel, full choke		$33.75
Model 97 TD.	12 ga. 28-in. barrel, modified	each	33.75
Model 97 TD.	16 ga. 26 in. barrel, modified	each	33.75

All above, one in a carton

REPEATING SHOTGUNS

Remington Model 31AP



Standard Grade

Slide action, take-down, five shot repeater. Remington steel barrel, American walnut stock and fore-end. Stock, 14 inches; drop at heel, 2½ inches; drop at comb, 1⅝ inches. Half pistol grip Plain grip and fore-end

Equipped with plug to meet the three shot requirement of the migratory bird law.

12 Gauge

No. 31AP.	30 in. bbl. full choke	each	$42.50
No. 31AP.	28 in. bbl. modified	each	42.50

16 Gauge

No. 31AP.	28 in. bbl. full choke	each	$42.50
No. 31AP.	28 in. bbl. modified	each	42.50

20 Gauge

No. 31AP.	28 in. bbl. modified	each	$42.50
No. 31AP.	26 in. bbl. modified	each	42.50

One in a carton

Stevens Hammerless No. 620

Six shot repeater High pressure steel barrel, bored for nitro powder, hammerless action, visible locking, safety firing pin, side ejection, drop forged receiver, solid breech, walnut stock, pistol grip, rubber butt plate. Take down. Checkered slide handle and grip.

Equipped with plug to meet the three shot requirement of the migratory bird law.

No. 620.	12 ga. 30-in. barrel, full choke	each	$33.65
No. 620.	12 ga. 28-in. barrel, modified	each	33.65
No. 620.	16 ga. 28-in. barrel modified	each	33.65

One in a carton

Stevens Bolt Action Repeater

Tapered round barrel chambered for 3 inch shells, full choke, crowned muzzle. One piece walnut finish stock with hard rubber butt plate and black tip fore-end. Full pistol grip. Shot gun front sight. Self cocking bolt action with independent safety. Four shot repeater. Detachable clip, furnished with plug to meet migratory bird law requirement.

No. 58.	410 gauge, 24 inch barrel	each	$11.85

One in a carton

DOUBLE BARREL SHOTGUN

Springfield Double Barrel No. 311
410 Gauge

Same material and equipment as the following, but with both barrels full choked. Bored for 3 inch shells.

No. 311.	410 gauge, 26 inch barrel	each	$25.00

One in a carton

DOUBLE BARREL SHOTGUNS

Springfield Double Barrel No. 311

High pressure proof tested forged steel barrels with matted rib. Two trigger hammerless action. Walnut finish half pistol grip stock with rubber butt plate. Right barrel modified; left, full choke.

No. 311.	12 gauge, 28-inch barrel	each	$25.00
No. 311.	12 gauge, 30-inch barrel	each	25.00
No. 311.	16 gauge, 28-inch barrel	each	25.00
No. 311.	20 gauge, 28-inch barrel	each	25.00

One in a carton

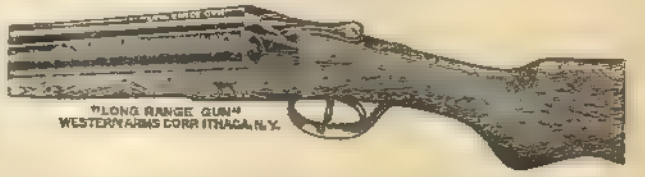
Stevens Double Barrel No. 530

Blue high-pressure proof tested compressed steel barrels with matted rib. Lyman ivory sights. Two trigger hammerless coil spring action. Checkered select stock, full pistol grip, capped. Anti-flinch recoil pad. Right barrel modified; left, full choke.

No. 530.	12 gauge, 28-inch barrel	each	$27.50
No. 530.	12 gauge, 30-inch barrel	each	27.50
No. 530.	16 gauge, 28-inch barrel	each	27.50
No. 530.	20 gauge, 26-inch barrel	each	27.50

One in a carton

Western Long Range Double Barrel

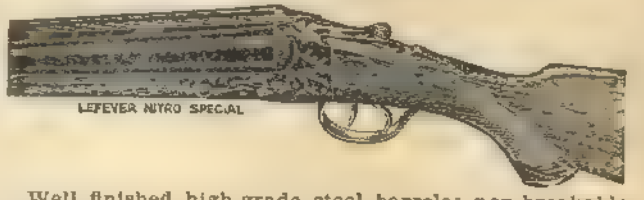


Genuine walnut stock and fore-end finished in Duco. Highest grade steel lock. Matted top rib

No. LR12.	12 gauge, 28 inch barrel	each	$24.95
No. LR16.	16 gauge, 28 inch barrel	each	24.95

One in a carton

Lefever Nitro Special, Double Barrel



Well finished high-grade steel barrels; non-breakable coil springs. The stock is securely fastened to frame with a draw bolt running up through grip to stock of frame. Right barrel modified, left barrel full choke.

Model 1.	12 gauge, 28-inch barrel	each	$30.85
Model 1.	12 gauge, 30-inch barrel	each	30.85
Model 1.	16 gauge, 28-inch barrel	each	30.85

One in a carton

WATCHES

WESTCLOX WATCH ASSORTMENTS

Dax

A new Dax watch display card in orange, green and gray. Unit contains display and six Dax watches three of which are already mounted Convenient size for counter or window. Boxes supplied for all watches A good looking display that will speed up sales of this popular Westclox watch.

No. 638A. ..... **Per assortment $7.50**

One Assortment Complete in a Carton, Ready to Set Up

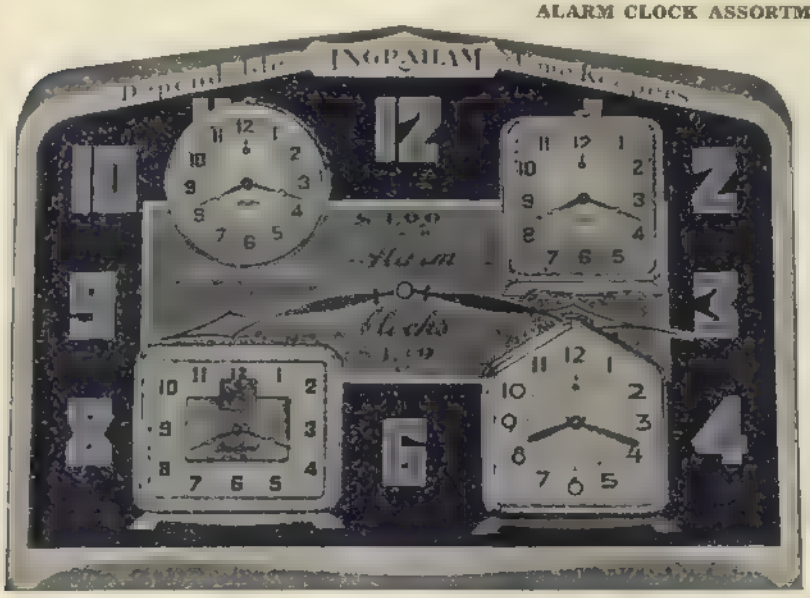
Pocket Ben

The popular Pocket Ben watch packed on an attractive display card, lithographed in three colors orange green and gray Watches stand out prominently The complete unit consists of six Pocket Ben, three being mounted and ready to set up on counter or in window. The ideal way to sell Pocket Ben

No. 637A. ..... **Per assortment $9.00**

One Assortment Complete in a Carton, Ready to Set Up

ALARM CLOCK ASSORTMENT



Ingraham Sellmore Display Deal

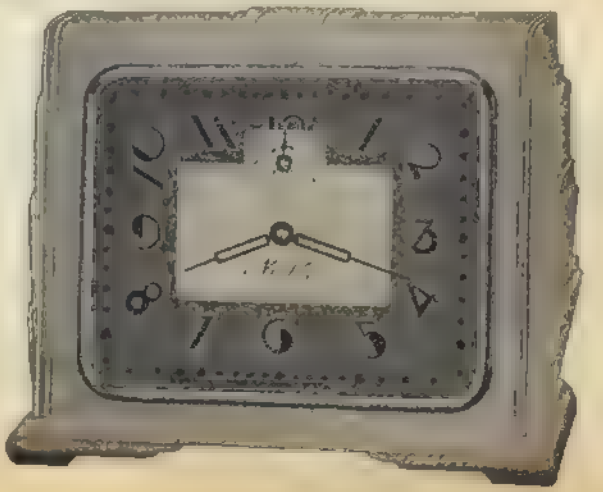
Consists of 12 attractive 40-hour movement models all good time keepers, with a window display piece free

	Each	Total
3—Ace Assorted colors	$1.19	$3.57
3—Square Assorted colors	1.19	3.57
3—Overland Assorted colors	1.29	3.87
3—Rio Assorted colors	1.29	3.87
Total		$14.88

No. 980. ..... **Per assortment $14.88**

One Assortment Complete in a Carton

ALARM CLOCKS



Nu-Vu

Large die cast case, smart looking, modern and different. It is tilted at an angle making it easier to see and easier to read Gold foil dial and bold numerals. Ivory case, trimmed in lustrous gold finish. 6⅝ in. wide, 5¼ in. high.

No. 1804I. ..... **Each $1.79**

24 in a Case

ALARM CLOCKS

Medalist

Large square pedestal pattern, styled to meet the demand for an attractive time piece, which can be used in any room in the home. Has large easy to read three color metallic dial with engine turned center. Elaborately designed numerals in red with black outline. 30-hour heavy spring movement with enclosed bell alarm and top shut-off alarm button. Metal case with baked synthetic enamel finish and new pattern base. Width 4¾ in., height 4⅝ in.

No. 1001-I—Ivory finish .....Each $1.19
No. 1002-T—Terra cotta finish... Each 1.19
One in a Box, 60 in a Case

Broadway—Luminous

A beautiful model with new die-cast metal case. Luminous ornamental hands, attractive two-tone dial with easy reading numerals, nickel plated bezel. Guaranteed 40-hour spring movement with concealed alarm and top shut-off.

No. 1008-I—Ivory case ..Each $1.85
No. 1009-T—Terra-cotta case .. Each 1.85
24 in a Carton

Hurry-Up

A graceful, dependable and reliable timepiece. Thin model with base and nickel plated bezel. 40-hour spring movement, concealed alarm bell, push down alarm shut-off on top, 3 in. white dial with black numerals, height 4¾ in.

No. 998H—Black case.....Each $1.10
One in a Box, 48 in a Case

ALARM CLOCKS

Bingo

Smart new one day Westclox. 4¼ in. high. Beautiful lacquer finish with brownish metallic luster—nickel trim. Top alarm shut off switch. Attractive two-tone dial of ivory color and tan blends harmoniously into finish of case. Steady alarm rings on an inner bell. Convex glass, easy to read numerals.

No. 93 .....Each $1.25

Same as No. 93 only Ivory finish.
No. 94.....Each $1.25
One in a Box, 48 in a Case

Big Ben—Loud Alarm

A clock for the extra heavy sleeper—the extra loud alarm wakes you with a bang. Has intermittent alarm, reliable dustproof movement and large, easy winding keys, convenient hanger on the back, decorative base, felt cushioned underneath. Height 5½ in. Black and nickel finish.

No. 201—Plain dial .....Each $2.95
No. 211—Luminous dial .....Each 3.95
One in a Box, 24 in a Case

Big Ben—Chime Alarm—Black and Nickel

Has a two-voiced alarm. First, there is a series of gentle chime calls and if this doesn't wake you there is a loud, steady call in reserve. Quiet tick permits peaceful sleep. Beautifully styled, thin and small lustrous black and nickel finish. Graceful, pierced hands, legible dial. Height overall 5¼ in.

No. 221—Plain dial .....Each $3.50
No. 231—Luminous dial ..... Each 4.50
One in a Box, 24 in a Case

Big Ben—Chime Alarm—Ivory Finish

Chime alarm in a beautiful new ivory finish with gold colored trim. Has a two voice alarm. First a series of gentle chime calls and then a loud steady call. Ticks as quietly as a watch. Convex glass. Dust-proof case protects mechanism. Height overall 5¼ in.

No. 225—Plain dial .. . . Each $3.50

Luminous numerals and hands. The numerals are on a brown track that blends beautifully with the rich ivory case.

No. 235—Luminous dial .....Each 4.50
One in a Box, 24 in a Case

ALARM CLOCKS

New Baby Ben

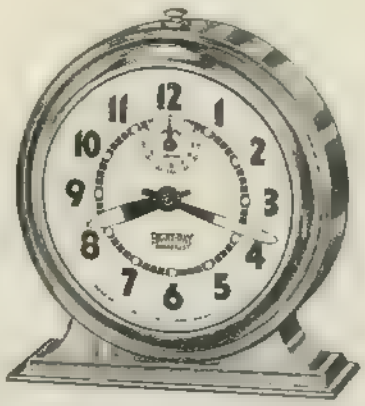
Looks like Big Ben chime alarm except that it is smaller, and very thin. Convex glass, felt cushioned underneath. Pierced hands. Has a quiet tick like a watch, and a steady, mellow alarm call, with loud or soft control attachment. Height overall 3½ in.

Plain Dial

No. 321—Black and nickel..... Each $2.95
No. 324—Ivory and gold. . . Each 2.95

Luminous Dial

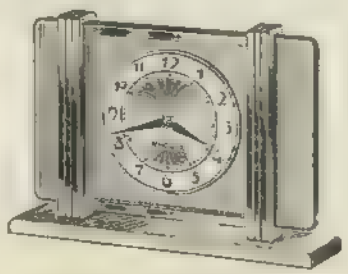
No. 331—Black and nickel. . . .Each $3.95
No. 334—Ivory and gold . . . Each 3.95
One in a Box, 24 in a Case



Broadcast—Eight Day Alarm

Thin model, convex glass, cast base, radium tipped hands, 4½ in. dial spotted with radium on hour markings. Height 5½ in. Finished in black with nickel bezel. A beautiful dependable timekeeper.

No. 1025—Luminous.....Each $2.95
One in a Box, 24 in a Case



Westclox—Leland Alarm

One day alarm in glass and chrome. Two-tone metal dial with maroon hands and numerals stands out against a field of peach tinted glass. A beautiful combination and easy to read. Heavy clear front glass. Die cast base, felt cushioned. Chrome side pillars are trimmed to harmonize with dial. A single key winds both the time and alarm. Pleasing steady alarm. The white alarm indicator operates on the same numeral track as the hour and minute hand. Is rich looking, beautifully styled and practical. 4¼ in. high, 2¾ in. dial.

No. 440.....Each $4.95
One in a Display Box, 24 in a Case

Stouffer's Fine China

272E64

548E30

897E8

851E98

230E30

157E30

548E30 Coffee pot, sugar and creamer 24K all over encrusted gold Poppy and Forget-me-not pattern. Capacity 2½ pts. ..... Per set $55.10

230E30 After dinner cup and saucer, 24K all over encrusted gold Poppy and Forget-me-not. . Per doz. $76.20

272E64 Salt and Pepper, 24K gold top, handles and base, pink roses on Ivory background. Height 4½ in ..... Per pair $6.35

897E8 Salt and Pepper, 24K all over encrusted gold. Height 3 in. ..... Per pair $2.80

851E98 Flower-bowl, Meissen green color, 24K gold hung. Diameter 9 in. Figure flower holder 24K gold, height 6¼ in. ..... Per set $28.85

157E30 Cake or sandwich plate, 24K all over encrusted gold Poppy and Forget-me-not. Diameter 10¾ in. ..... Each $15.55

903E55 Mayonnaise, plate and ladle, 24K all over gold. Plate 6¾ in. diameter, bowl 4¼ in. high . Per set $13.40

745E8 Bon Bon, three compartment. 24K all over encrusted gold with handle ..... Each $13.40

531E8 Sugar and Creamer, 24K all over encrusted gold. ..... Per set $13.40

289E30 Vase, 24K all over encrusted gold Poppy and Forget-me-not, Gold handles. Height 9½ in. ..... Each $28.25

510E8 Sugar and Creamer, 24K all over encrusted gold. ..... Per set $16.20

598E8 Tray, 24K all over encrusted gold. 6¼ in. by 14 in ..... Each $17.00

702E33 Pitcher or Lemonade jug, 24K all over encrusted gold Rambler rose. Height 8½ in. Capacity 4 pts. ..... Each $26.85

903E55

745E8

531E8

289E30

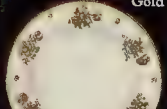
510E8
596E8

702E33

Stouffer's High Grade Dinnerware and Service Plates

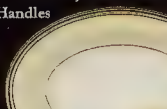
Fine Imported Bavarian China Dinnerware

Beautiful Dresden Flower Sprays
Gold Handles



1400	12 Dinner plates	Per doz. $38.00
1402	12 Dessert plates	Per doz. 26.25
1403	12 Bread and butters	Per doz. 22.10
1404	12 Soup dishes	Per doz. 29.70
1405	12 Sauce dishes	Per doz. 28.20
1407	12 Tea cups and saucers	Per doz. 45.30
1411	1 Platter, oval 12 in	Each 7.75
1412	1 Platter, oval 14 in	Each 15.70
1414	1 Open vegetable, oval	Each 7.15
1415	1 Covered vegetable, oval	Each 12.40
1416	1 Covered vegetable, round	Each 12.40
1417	1 Gravyboat and stand	Each 7.80
1418	1 Covered butter dish	Each 7 20
1420	1 Sugar and Creamer	Per set 8.35
1422	1 Pickle dish	Each 4.25
	100 Pc. dinner set complete	271.95
1424	12 Cream soups and plates	Per doz 93.25
1425	12 After dinner cups and saucers	Per doz. 42.40

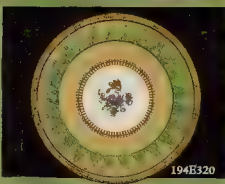
Attractive Gold and Black Lines, Meissen Ivory Color
Gold Handles



2000	12 Dinner plates	Per doz $50 15
2002	12 Dessert plates	Per doz 33.95
2003	12 Bread and butters	Per doz. 27.55
2004	12 Soup dishes	Per doz. 38.85
2005	12 Sauce dishes	Per doz. 33.50
2007	12 Tea cups and saucers	Per doz. 58.50
2011	1 Platter, oval 12 in	Each 9.85
2012	1 Platter, oval 14 in	Each 14.15
2014	1 Open vegetable dish	Each 10.05
2015	1 Covered vegetable, oval	Each 15.85
2016	1 Covered vegetable, round	Each 15.85
2017	1 Gravyboat and stand	Each 9.85
2018	1 Covered butter dish	Each 9.05
2020	1 Sugar and creamer	Per set 10.90
2022	1 Pickle dish	Each 5.95
	100 Pc. dinner set, complete	342.00
2024	12 Cream soups and plates	Per doz. 101.75
2025	12 After dinner cups and saucers	Per doz. 60.90

Imported Service Plates

194E305 24K encrusted gold bands ⅜ in Maroon bands ⅜ in. with gold tracing design, Ivory center ..... Each $12.00
194E327 Encrusted white gold Daisy and Forget-me-not 1½ in. Ivory color, center medallion of white gold . . Each $8.50
194E321 24K gold bands, Meissen green color with gold tracing design over green, Ivory color in center with gold tracing design. ..... Each $8.85
194E329 24K encrusted gold bands ½ in. Canary yellow with gold tracing design, center Ivory color with gold tracing design ..... Each $11.30
194E325 24K encrusted gold design 1½ in. with beautiful basket of roses in center . Each $7.75
194E320 24K encrusted Gold design on edge with Meissen green color and gold tracing design over green, deep Ivory with beautiful Dresden spray in center and gold tracing around Dresden Spray ..... Each $12.65



*STATIONARY ENGINES

STOVER HORIZONTAL

Furnished in Either Hit and Miss Type for Gasoline or Throttling Governor Type for Kerosene

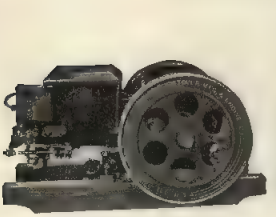


*Fig. A-3222—1¼ to 4-5 horse power

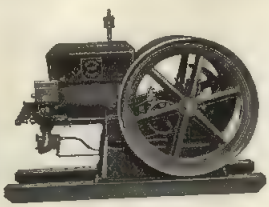


*Fig. A-3223—6-8 horse power

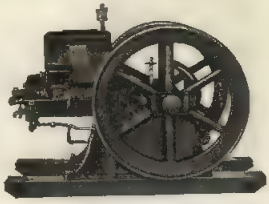


*Fig. A-3224—8-10 horse power

Hopper Cooled

Honed cylinder, ground piston and single cast rings; oversize cooling hopper and fuel tank. Wico high tension magneto with simple mounting; water cooled cylinder head, wearing parts pack hardened; all brass piping, easy filling funnel on fuel tank; baffle in hopper prevents splashing of water; detent blade and catch block oversize and securely fastened, malleable iron governor and detent parts; lubricating oil filling plug; breather valve makes crank case water and dust-proof, safety flywheels pass all state laws; castellated nuts with cotter keys on connecting rod.

Enclosed crank case, with automatic oiling, all bearings fitted with shims, drop forged rod and crankshaft, removable die cast bearings on both connecting rod and crankshaft cut gears and steel pinion; crankshaft extended to take any standard pulley; fuel tank of large size and heavy galvanized iron; lock washers under all nuts.

The hit and miss engines are four cycle and are equipped with speed changing device which provides for a wide variation of speed and can be regulated while the engine is in operation. Throttling governor engines are set to operate at a fixed speed. The throttling governor engine is equipped with a different governor, mixer and heating chamber, with automatic fuel control. The throttling governor engine explodes a charge every working stroke, the governor graduating the amount of fuel and air taken into the cylinder in proportion to the load being pulled. To successfully burn kerosene requires wholly different methods than when using gasoline.

A unique feature on the throttling governor engine is the simple construction and convenience of the mixer. The gasoline reservoir, for starting, is cast in the mixer proper.

The mixer has a three-way lever so arranged that when turned in one position it holds in the reservoir the gasoline for starting and bypasses the kerosene pumped from the fuel tank. By turning the lever to the next position it allows the kerosene to enter the mixer after the small supply of gasoline used for starting is exhausted. By turning the lever to the third position it drains the kerosene back to the fuel tank, emptying the mixer so a supply of gasoline can again be placed in the reservoir for starting.

The mixer is also equipped with a damper, permitting the engine to take hot or cold air through the mixer.

The hit and miss engine can be furnished for operation on gas by replacing the gasoline mixer with a special gas mixer, or can be equipped with a combination gas and gasoline mixer, which will permit the engine to be started on gasoline and then switched over on gas.

The fuel is contained in the base and the engines are shipped set up complete ready for operation and gasoline engines equipped with speed changer which can be regulated while engine is in operation.

Hit and Miss Type, for Gasoline

Nos.	Each	Horse power	Speed r.p.m.	Flywheel Diam., in.	Flywheel Face, in.	Standard plain pulley Diam., in.	Standard plain pulley Face, in.	Fuel tank cap., gals.	Hopper tank cap., gals.	Floor space, in.	Approx. shipping weight complete, lbs.
850	$151.80	1½	600	15	1¾	4	4	¾	1½	20-½x29½	200
705	174.80	1½-2	600	16	1¾	4	4	1¼	1¾	20 x31½	225
720	198.00	2 2½	575	17	1¾	3½ 4 5, 7	4	1¼	2½	21 x35½	250
730	237.60	3-3½	575	*19	1⅞	4, 5, 7	4	2	2¾	23 x35½	300
740	316 80	4-5	550	21	2	8	4	2½	3¾	28½x41	450
807	514.80	6-8	450	30	2½	16	6	6¾	10½	38 x52	950
831	712.80	8-10	450	34	2¾	16	6	8	11	38½x53	1350

Throttling Governor Type, for Kerosene

Same speeds, dimensions, capacities and weights as the above Hit and Miss types.

Nos.	706	721	731	741	809	832
Horsepower	1½-2	2-2½	3 3-½	4-5	6-8	8-10
Each	$174.80	198.00	237.60	316.80	514.80	712.80

Note—Floor space measurements are extreme length of engine, over all, by length of crank shaft.

STOVER VERTICAL

For Gasoline, Air Cooled

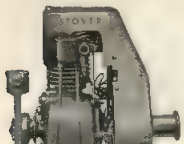


*Fig. A-3225

Single cylinder, four-cycle type with overhead valves. The flywheel forms a fan and has a sufficient number of fins to provide ample cooling for the cylinder and cylinder head.

Cast iron removable cylinder head carries the silchrome steel valves; honed cylinder; ground cast iron piston with two plain and 1 wiper or oil ring 1 in. diameter drop forged crankshaft with integral counterweights. Drop forged and heat treated rocker arm. Renewable bronze main frame bearings. Specially designed carburetor.

An especially designed, automatically oiled, sensitive and positive governor on the crankshaft can be easily adjusted if necessary to change the engine speed.

Circulating splash lubricating system. The lower part of the crank case forms a sump in which a completely submerged plunger type oil pump is located, driven by an eccentric on the cam shaft, delivers the oil to a splash tray under the connecting rod from where it is splashed to all parts. Surplus oil returns to the sump.

The cast iron sub base forms the fuel tank. A plunger pump in the tank delivers the gasoline to the carburetor.

A foot pedal provides an easy, practical and convenient method for starting.

A V-pulley of 2¼ in. pitch diameter is located on the starting side and either a 2¼ in. pitch diameter pulley or 2 in. diameter by 2¼ in. face plain pulley (specify) on opposite side.

Each

No. 501—¾ h.p. 1000 to 1800 r.p.m.; 2¼ in. bore; 2¼ in. stroke; flywheel 9½ in. diameter 1-½ in. face; oil required in sump 1 pt.; gasoline tank capacity 3 pts., height over all 16¾ in.; width over all 14-½ in. with V-pulley 16 in. with plain pulley; wt. each 65 lbs. $121 50

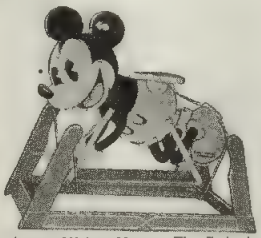
All above, open stock.

Items marked (*) not stocked; F. O. B. Freeport, Illinois.

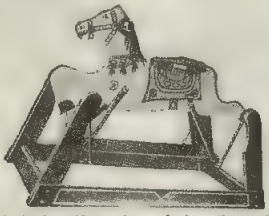
Kiddy Bikes, Shoofly, and Rocking Horse

Tot Bike. Seatboard, wood, 7x16 inches. Height to seatboard, 8⅞ inches. Wheels, 5½-inch disc. ½-inch rubber tires. Frame, steel. Wood post and cross handle with bell. Finish, seatboard red with cream decoration. Wheels red. Gear, post and cross handle cream. Packed each in carton.
No. 82N856. Each. 1.55

Pedal Bike. Seatboard, wood, 7¼x10¼ inches. Height to seatboard, 11 inches. Wheels, disc, 8-inch front, 5½-inch rear. ½-inch rubber tires. Rubber pedals. Frame, all steel. Rubber grips and bell. Finish—Seatboard and wheels green. Gear cream. Packed one in carton.
No. 82N857. Each. 1.40



The Swinging Mickey Mouse. The Swinging Mickey Mouse is a new idea and will prove a very popular toy with the kiddies. Mickey Mouse is constructed of strong 5-ply wood. The frame, braces and footboard of selected kiln-dried solid lumber. Design is sturdy and workmanship is the best. Mickey Mouse is finished in a colorful combination of white, black and red. Frame and footboard finished in turquoise green. Handle, seat and iron braces yellow. Swinging irons black. Size 19¾x32x14 inches
No. 86N231. Each. 3.50



The Swinging Horse is a design that will prove mighty popular with the kiddies. The Horse is constructed of strong 5-ply wood. The frame, braces and foot board of selected kiln-dried solid lumber. Design is sturdy and workmanship is the best. The design is safe, as this is a very evenly balanced toy. Finish: Horse finished in white with red and black bridle, neck band and saddle blanket. Frame, metal swings, foot board, seat and uprights a bright red. A color combination that attracts attention. The only assembly work is to insert the swinging braces in the holes in the frame. This toy is very easily put together. Size 32x14 inches.
No. 86N237. Each. 3.15

Streamlined Pedal Bike. Length overall, 22 inches. Height to seat, 10¾ inches. Wheels, steel disc. Front, 8 inches; rear, 5 inches. ½-inch rubber tires. New design streamlined fender over front wheel. Rubber grips. Packed one in carton
No. 82N859. Each. 1.65

Horse Shoofly. The horses are made of 3-ply ¼-inch plywood and are quite substantial. The Horse Shoofly is finished in a very striking color combination; white background for the horse trimmed in black with red harness and trappings. Seat, foot rest and playbox finished in attractive shade of green enamel. Size 35½x17½x12 inches
No. 86N229. Each. 2.10

Stamped Steel Velocipedes. New style heavy steel frame, stamped to form a rigid and graceful backbone. Ball-bearing front, plain-bearing rear wheels, riveted spokes. ¾-inch rubber tires. Sport style fender. Stamped steel streamlined enameled handle bars. Rubber grips. Adjustable seat post. Black rubber streamlined pedals. Rear steps stamped steel, secured to rear axle. Frame, fork and saddle, red with white trim. Wheels white.

	Front Wheel	Rear Wheel	Each
No. 82N722.	12 inches	8 inches	3.45
No. 82N723.	16 inches	10 inches	4.00
No. 82N724.	20 inches	12 inches	4.80

The New Streamlined *Sunbeam* Mixmaster

The Most Powerful Mixer On All Speeds

Styled to the Minute! Reflecting the Mechanical Perfection that Has Been Built into

America's Fastest Selling Food Mixer

● Governor Controlled Motor. ● 10 Full Power Beater Speeds. ● New Type, Full Mix Beaters. ● No Radio Interference. ● Leak-Proof Oiling System.

Women everywhere prefer the famous Mixmaster because it is the AUTOMATIC food mixer with a 60% MORE POWERFUL motor delivering the same FULL POWER on all of its 10 SPEEDS. Run it in light batter—run it in the very heaviest and the speed WILL NOT VARY. It also has the new-type FULL-MIX beaters that aerate more thoroughly for finer-textured cake batters, lighter and fluffier mashed potatoes, more egg-white and whipped cream volume, etc. Has the most efficient juice extractor because Automatic Power enables you to juice oranges on slow speeds—press down as hard as you need—without stalling the reamer. Portable—lift beaters off the stand and use them anywhere. Non-radio interfering. There's only ONE Mixmaster—the Sunbeam Automatic Mixmaster. Famous for its easy-to-use efficiency and beauty—finished in rich ivory baked-on enamel and chrome plate with ebony speed control.

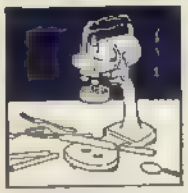
Complete as Shown with Juicer

577K1. **Automatic Mixmaster.** Complete with two lovely jade green bowls, juice extractor, strainer and mayonnaise oil-dropper.
Retail price $22.50
Catalog List Price..... **$29.30**

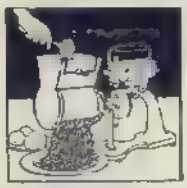
(Lots of 3 or more in one shipment $27.00 Each)
(West of Denver Retail Price $23.25)

THE ONLY FOOD MIXER THAT HAS ALL THESE SAFE, PRACTICAL ATTACHMENTS

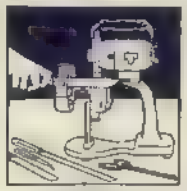
FOOD CHOPPER
This safe, double-purpose attachment chops vegetables, etc., and grinds meat. Faster better does all the tiresome turning. And SAFE—attachment will not operate until hopper lid is closed. Complete with power transfer unit $8.12



POLISHER AND BUFFER
Cleans all silver. Used with Mixmaster on stand for polishing knives and forks or portably for polishing flatware and bigger pieces. Complete with silver polish—no power unit required. List price 98c



COLANDER
Marvelous for riciing potatoes, for purees of all kinds, for serving, etc. Easy to use and FAST. Perfect for strained" vegetables for children. Sturdy and substantial. Price without power unit $3.14.



KNIFE SHARPENER
This is a real knife and scissors sharpener, amazingly efficient. Guide for knife blade insures correct position at all times for sharpening edge. List price $2.82. (Used with food chopper power unit.)

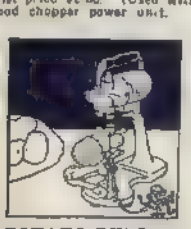
PEA SHELLER
Feed fresh pea pods into the sheller—the empty hulls drop out on the other side the shelled peas DROP INTO THE BOWL. Twice as fast as by hand, much easier. Price without power unit $1.98.

SLICER AND SHREDDER
Does all the slicing and shredding of vegetables and fruit for salads, desserts, stews, etc. Has exclusive safety feature—blades will not turn until hopper lid is closed. Complete with self-contained power unit $6.50. Special grater disc, $.30. (no crusher disc and baffle plate. $1.62

CAN OPENER
Holds and turns can around while cutting, leaving smooth edge. Entirely automatic—nothing to hold. Opens any size can square or round. List price $2.80. (Used with food chopper power unit.

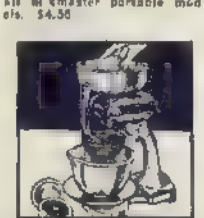
DRINK MIXER
Operates on same principle as high speed soda fountain drink mixers. Complete with its own unit which increases speed—Slips in place of one beater. Furnished with substantial, tall mixing glass. List price $3.26

FREEZER UNIT
Makes ice cream at home, better and cheaper. Does all the work—and will fit all freezers, old or new, says 2 up to three quarts. Use with all Mixmaster portable models. $4.56



POTATO PEELER
It's almost human—goes into the hollows and over bumps, takes off less peel than by hand. The clean, fast, easy way. No power unit needed. Complete $5.86.

COFFEE GRINDER
Handsome glass container holds full pound of coffee. Automatically feeds itself, requires no attention. Adjustable for coarse, medium or fine coffee. List price $3.28. (Used with food chopper power unit.)



JUICE EXTRACTOR
Marvelous for oranges, lemons, etc. Fast EASY—gets every last drop. You don't attach it—just set it on top of Mixmaster. (No need to turn motor upside down) Complete with strainer and automatic mayonnaise oil-dropper $3.58.

For a Good Low Priced Mixer We Offer The DORMEYER

3-Speed Motor
Tilts Back for Removing Bowls.

3 Glass Bowls
Detachable Beaters

Sea Foam Green Enamel

Ball Bearing Turntable

Portable

Juice Extractor

A High-Grade Low Priced Mixer Made by Dormeyer Mfg. Co.

577K2. **Dormeyer Mixer with Juicer**..... $23.39
Retail Price $17.95

HAMILTON BEACH FOOD MIXER AND ATTACHMENTS

Only the Hamilton Beach Has All These Features!

Guarded Beaters

The chromium plated beaters are fastened together and protected by a guard. Slide off easily in one piece. No need to take hold and pull when there is batter on them Instead of being perfectly flat, the beaters are ribbed like those on hand-type dover beaters. This construction beats in the greatest amount of air giving greater volume and lighter texture to foods

Bowl Control

"Bowl Control" is only one of many reasons why a Hamilton Beach Food Mixer produces better results—and is easier to use. It regulates the revolving speed of the bowl and shifts the bowl back and forth so that beaters are in any position desired—from the center to the very edge This exclusive feature prevents the mixture from piling up in the middle or around the edge of the bowl.

Equipped with Radio Interference Eliminator.

Any Speed Desired

The New Model D is not limited to any definite number of speeds. The slightest change in the position of the speed control switch changes the speed of the beaters. For convenience in referring to the speeds required for different recipes in the recipe book, the speed control is marked from 1 to 15. Any desired speed is available

Steady . . . Full Power at All Speeds

The Model D maintains constant controlled speed of beaters in heavy or light mixtures, at low or high speeds. No slowing down as the mixture becomes heavier when "folding-in,"—no speeding up as the mixture thins when adding milk or water.

And . . . it's still a One-Hand Portable Mixer

The powerful, compact motor lifts easily off the stand with one hand—there is nothing to release or detach. The same hand starts and stops the motor or controls mixing speeds—giving complete one-hand operation. Take the motor to the stove or table—mix in any bowl or pan.

HAMILTON BEACH MIXER COMPLETE WITH JUICER

578K1. Retail price, $22.65 Catalog List $29.46

578K2. Can also be supplied without juicer for... $25.88

SPECIFICATIONS

Power—This mixer has more power than is ever needed. Only part of its capacity is used for heaviest mixtures

Beaters—Chromium plated double beaters for regular mixing; single agitator for mixing in a glass

Bowls—Opaque glass bowls in beautiful ivory. Small bowl holds 1 quart; large bowl, 3 quarts

Easy to Keep Clean—Baked enamel finish and chromium plate. Non-marring Rubber Feet

Bakelite Handle on Top—Nicely balanced due to horizontal position of motor

Worm-Gear Drive—Quiet, compact, long-life. Gears will not strip even if a spoon is caught in the beaters.

Long Rubber Cord—With rubber plug. Cord is easily serviced without taking apart motor case

Hidden Quality—Every part precision made of typical Hamilton Beach standards. Built to give silent, efficient service for many years.

Operates on AC or DC, 103-120 volts, 25 to 60 cycles. (Other voltages $1.00 extra net). Packed singly complete with bowls in carton. Juice Extractor sold separately and packed in separate carton Shipping weight approximately 21 lbs.

POWER UNIT

POWER UNIT

For use with Meat Grinder Attachment and Slicer-Shredder Attachment. **A big step ahead in the convenience of Food Mixer attachments!** The Power Unit is NOT connected to the Mixer. Instead, motor is taken to Power Unit—an easier, more practical method.

578K3. Retail $4.50 $5.86

MEAT GRINDER AND CHOPPER ATTACHMENT

Cannot Be Used Without Power Unit

Has inside cutter, very latest type, for grinding meat without crushing it. Also, a coarse plate and 2 cutters for chopping vegetables.

2 cutter knives and meat plate hardened steel.

578K4. Retail $3.00 $3.90

SLICER AND SHREDDER ATTACHMENT

Cannot Be Used Without Power Unit

Cone with six knives revolves in housing and quickly slices potatoes, beets, turnips, cucumbers, apples and other fruits or vegetables. Slicer cone is easily replaced by shredder cone.

578K5. Retail $3.50 $4.56

COFFEE GRINDER ATTACHMENT

Can Be Used Without Power Unit

Sets on motor where Extractor lifts off. No power unit needed.

No grinder teeth to break. Top glass jar holds 1 lb. Adjustable; grinds coarse medium, and very fine.

578K6. Retail $3.00 $3.90

PEA SHELLER AND BEAN SLICER

Hulls peas and lima beans quickly and easily. You feed them through the hopper — the sheller does the rest. To slice green beans, feed them through the "slicer" opening and they come out sliced in long thin strips. Cooking time greatly reduced—better flavor. Requires no power unit attaches to models B, C and D where beaters come off. Easily cleaned. One to carton. Shipping weight 1¼ lbs.

578K7. Retail $1.95 $2.60

GENERAL ELECTRIC "HOT POINT" PORTABLE MIXER

May Be Used on Its Base or Removed from it, for use at Stove, Sink or Elsewhere. Powerful G-E Motor—Three-Speed Switch Close to Handle. Double Beaters. Glasbake Mixing Bowls.

Cream finish with green trim, stainproof baked enamel. Crystal clear Glasbake mixing bowls. Standard equipment consists of portable mixing unit, mixer base, double beater large and small sure-grip Glasbake bowls and handy rubber spatula. Supplied with G-E all rubber approved cord. Operates on A-C. or D-C. Volts, 115, 125.

Juice extractor assembly, including Glasbake juice bowl with adjustable spout, cream-colored porcelain reamer and oil dropper for preparing salad dressing, is available at additional cost.

578K8. General Electric Portable Mixer complete with juicer. Retail $21.50. List.....$27.96

ATTACHMENTS

578K9. Power Unit — for meat chopper; also shredder. Each $6.50

578K10. Meat Chopper 2.25

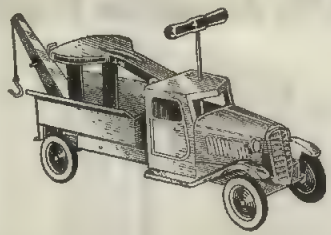
578K11. Slicer and Shredder 5.25

578K12. Knife Sharpener.... .95

578K13. Buffer ..... .95

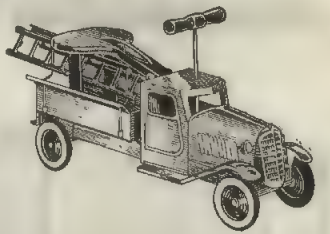
578K14. Drink Mixer 2.95

Structo and Keystone Toys



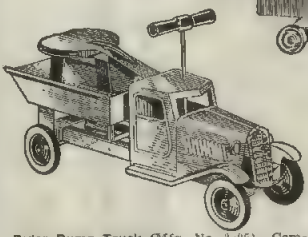
Rider Wrecker (Mfg. No. 3507). Wrecking boom can be removed giving this item a two play value. Steers from handle. Plated radiator. Enamel finish with red seat and boom. 24 inches overall.

No. 40N221. Per dozen..... 8.75



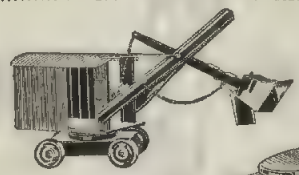
Rider Hook and Ladder (Mfg. No. 3508). A fast selling item. Has two 12-inch extension ladders. Plated radiator. Handle 11 inches. Seats attached to cab by cotter pin. Bright red enamel finish. 32 inches overall.

No. 40N222. Per dozen..... 8.75



Rider Dump Truck (Mfg. No. 3506). Completely dumps. Heavy steel electrically welded construction. Dump feature by lever from both sides. Steers from handle. Seat readily detachable. Enamel finish 20½ inches long.

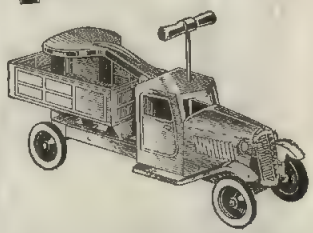
No. 40N223. Per dozen..... 8.75



Steam Shovel (Mfg. No. 823). Fastest selling Steam shovel made. Crank controls operation. Std. pkg 12 —Weight per doz. 3 lbs.

No. 40N215.

Per dozen 8.00



Rider Coal Truck Mfg. No 3505. Can support 170 lb man. Seat is hinged at back of cab to permit quick raising of seat. Easily detachable. Enamel finish 20½ inches long.

No. 40N224. Per dozen..... 8.75

Keystone Toys

No. 263NX, Mail Plane. Made of heavy gauge steel finished in Red and Cream color. Has rubber tired wheels, smoke propeller which turns when plane is in action. Complete with seat for easy riding.

No. 82N257. Each..... 1.65

No. 273, Mail Plane, with electric lights, one green and one red under the wing. With comfortable seat located so that the plane will not tip. Can be steered with adjustable handle bar. Has 4 solid rubber tire wheels. Makes clicking noise when pulled. Baked enamel finish. Propeller revolves when riding. Has leather bound mail bag, has cabin and swing door with clasp. Length 25 inches height 21 inches.

No. 82N246. Each..... 2.40

SCOOTERS

Flat steel frame with steel parking stand. Baked red enamel, orange stripe on wheels, orange footboard. Corrugated hardwood footboard 4½x12 inches. Plain bearing double disc wheels, with ⅝ inch corrugated rubber tires.

Per Doz

No. 6803—Length 34 ins; height 31 ins; diam wheels 7 ins $30 00

(Cartons will not be broken.)

Four in carton; wt each 8¾ lbs.

3 WHEEL SCOOTER

Steel, with wood handle. 5 inch wheels, with ½ inch clincher tires. Finish, body and fork red, wheels green and natural wood handle.

Per Doz

No. M273 — Length 24 ins; height to top of handle 26¼ ins $36 00

Half doz in carton; wt doz 106 lbs.

TRED-L-BIKES

Mechanical Scooter.

Flat steel frame with parking stand. 4¼x19 inch wood footboard. 5¾x15¾ inch steel pedal board covered with molded rubber. 12 inch automotive type ball bearing wheels with 1 inch solid rubber tires. Drive, rack and pinion drive with internal over-running clutch. Drive and internal parts case hardened steel.

Tubular steel handle bar with rubber grips. Equipped with brake, parking stand, bell and front fender. Red baked enamel finish.

No.	2000
Length, ins	48
Height, ins	32
Single lots, Each	$12 75
2 or more, Each	11 85

One in carton; wt each 25 lbs.

SPEED CARS

STEELCRAFT PLAYBOY—BALL BEARING CHAIN DRIVEN

Red Baked Enamel, Ivory Trim.

BODY—Heavy gauge steel, with saddle shape seat.

WHEELS—Front 8 inch roller bearing. Two 10 inch roller bearing rear wheels with ¾ inch black rubber tires.

DRIVE—Chain driven type, no meshing or wearing of gears. Five ball bearings reduce friction and add to speed.

SIZE—Length 40 inches; width 14½ inches.

No.	590
Single lots, Each	$24 00
2 or more, Each	22 50

One in carton; wt each 33 lbs.

STEELCRAFT PLAYBOY—BALL BEARING DIRECT DRIVE

Yellow Baked Enamel with Green Wheels, Green Trim.

BODY—Heavy gauge steel, with bicycle shaped seat.

WHEELS—6 inch front, two 8 inch rear, ½ in rubber tires.

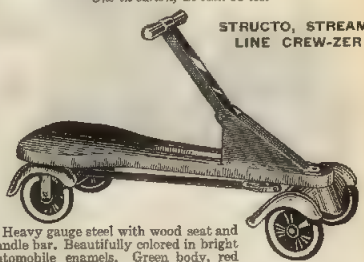
DRIVE—Direct from a cranked rear axle. Three ball bearings are used to minimize friction.

SIZE—Length 32½ inches; width 13½ inches.

No.	591
Single lots, Each	$10 50
2 or more, Each	9 75

One in carton; wt each 18 lbs.

STRUCTO, STREAM-LINE CREW-ZER



Heavy gauge steel with wood seat and handle bar. Beautifully colored in bright automobile enamels. Green body, red handle bar, red front foot-rests.

The solid rubber wheels have white side walls.

Clutch has a free wheeling device for coasting. Low center of gravity makes it safe to ride on. It is a hill climber and the automatic clutch brake keeps it from rolling back down hill.

The hand lever can be stopped in any position so that it it does not continue to go back and forth as the toy rolls along.

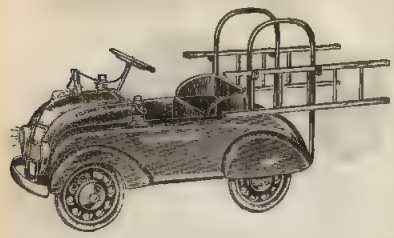
The front wheels are limited in their radius of turning so that there is no possibility of a child's feet getting caught.

No. M31 Length 27 ins; height at seat 5¼ ins; width seat 7½ ins ..... Per Doz $67 50

One in carton; wt doz 99 lbs.

AUTOMOBILES

STEELCRAFT—AIR FLOW FIRE TRUCK



Red Baked Enamel with Ivory Trim.

WHEELS—10 inch roller bearing, artillery type with ¾ inch black rubber tires. Large dome type hub caps.

EQUIPMENT—Electric headlights, Fire Chief bell, motometer, bumper, springs, side lanterns, ladders, ball bearing chassis, adjustable pedals, rear seat and step. Tubular hand rails.

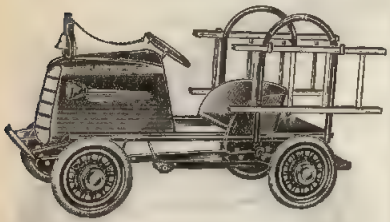
Length 55 inches.

No.	675
Single lots, Each	$36 00
2 or more, Each	33 00

One in carton; wt each 53 lbs.

GARTON— FIRE DEPARTMENT

With Electric Lights.



Body and Wheels Red Baked Enamel, Decorated White and Black.

9 inch, 12 spoke artillery wheels with 5/8 inch tires. Jumbo hub caps. Gear, roller bearing legs and drive shaft at rear.

Adjustable rubber pedals.

Equipped with electric headlights, fire bell, bumper, varnished ladders and step on rear.

Batteries Not Included.

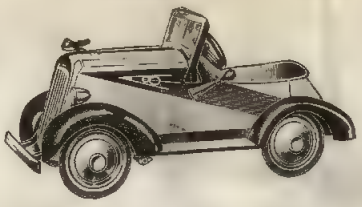
No.	5711
Length over all, ins	43
Single lots, Each	$28 50
2 or more, Each	25 50

One in carton; K. D. wt each 48 lbs.

AUTOMOBILES

GARTON—LA SALLE

With Electric Lights



Baked Enamel. Body White, Decorated Green and Striped Red. Fenders and Windshield Green. Wheels White, Striped Green and Black.

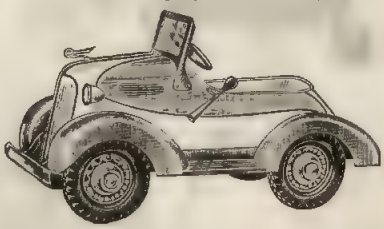
9½ inch double disc roller bearing wheels with ¾ inch tires. Balloon hub caps. Gear, roller bearing legs and drive shafts at rear. Adjustable rubber pedals. Equipped with electric headlights. Windshield equipped with wiper. Horn, metal instrument board and bumper. One piece fenders with running board and apron. **Length 48 Inches.**

No.	5778
Single lots, Each	$42 00
2 or more, Each	37 50

One in carton; K. D.; wt each 60 lbs.

GARTON—BUICK

With Electric Lights, Pneumatic Tires.



Baked Enamel. Body White Decorated Yellow and Striped Red. Fenders and Windshield Yellow. Wheels White Striped Red.

10½ inch, 12 spoke roller bearing artillery wheels with 2 inch pneumatic tires. Jumbo hub caps.

Gear, roller bearing legs and drive shafts at rear. Adjustable pedals.

Equipped with electric lights, one piece fenders with running board and apron; windshield, bumper, horn, radiator ornament, and metal instrument board.

Batteries Not Included.

No.	5727
Length over all, ins	43
Single lots, Each	$42 00
2 or more, Each	38 25

One in carton; K. D. wt each 55 lbs.

UNIFORMS AND BASEBALL SUNDRIES

BASEBALL UNIFORMS

Grade A—Finest Quality 8-Oz. Athletic Weave Flannel; Any Style Shirt or Cap; Plain Pants; 1½-inch Worsted Belt, Leather Lined, or 1½-inch Black or Russet Leather, Single Buckle; Heavy Ribbed Worsted Hose, Plain or Striped; Name or Monogram on Shirt.....Complete, Each, $44.40

Grade B—Finest 7-Oz. Athletic Weave Flannel; Any Style Shirt and Cap, Plain or Lined Pants; 1½-inch Belt, Leather Lined Worsted or Black or Tan Leather, Single Buckle; Heavy Ribbed Worsted Hose, Plain or Striped; Name of Club or Monogram on Shirt.....Complete, Each, 39.00

Grade C—Made of 7-Oz. Athletic Flannel; Any Style Shirt and Cap, Plain or Lined Pants; 1½-inch Belt, Leather Lined Worsted Web, or Black or Tan Leather; Heavy Worsted Hose, Plain Colors or Striped; Name of Club or Monogram on Shirt.....Complete, Each, 29.00

Grade M—Good Quality Full 6-Oz. Woolen Athletic Flannel; Any Style Shirt or Cap; Belt Double Buckle, or 1¼-inch Black or Tan Leather; Heavy Ribbed Cotton Hose, Plain or Striped; Name of Club (Not to Exceed Ten Letters) or Monogram on Shirt.....Complete, Each, 21.30

Grade E—Good, Strong, Serviceable Material; Any Style Shirt and Cap; Plain or Lined Pants; 2-inch Single Buckle or 1¼-inch Black Leather Belt; Heavy Ribbed Cotton Hose, Plain or Striped; Name of Club (Not to Exceed Ten Letters) or Monogram on Shirt.....Complete, Each, 18.60

Grade F—Strong, Durable and Very Satisfactory; Any Style Shirt and Cap; Plain or Lined Pants; 1½-inch Cotton Web Belt with Adjustable Buckle; Heavy Cotton Ribbed Hose, Plain or Striped; Name of Club (Not to Exceed Ten Letters) or Monogram on Shirt.....Complete, Each, 13.80

All of our uniforms are made to order in the best factory in the country. Nothing but the very best material is used and only first-class workmen are employed. We guarantee to send you the best uniform that can be made for the money. In making these uniforms much care is given to detail and finishing, the result being that no rough or unfinished looking uniforms are turned out. This year we are introducing a number of new things in striped and solid color flannels which will give you a good assortment to choose from in all suits.

Special Uniform Sample Books, Catalog and Measurement Blanks Will Be Sent Upon Request

TRAINING AND SWEAT SHIRTS

A heavy weight training or sweat shirt. Made with 1 inch collar, long sleeves. Full fleece lined. Supplied in gray color. Sizes 34 to 46.

No. TS—Training and Sweat Shirts .Per Dozen, $15.00
One Dozen in a Box.

BASEBALL CAPS

Black top with white seamed stripes. Black visor with green underneath. Sizes 6½ to 7½.

Black Baseball Caps.....Per Dozen, $4.00
One Dozen in a Box; 2¼ Lbs. Per Dozen.

Green top with white seamed stripes. Red visor with green underneath. Sizes 6½ to 7½.

Green—Baseball Caps.....Per Dozen, $4.00
One Dozen in a Box; 2¼ Lbs. Per Dozen.

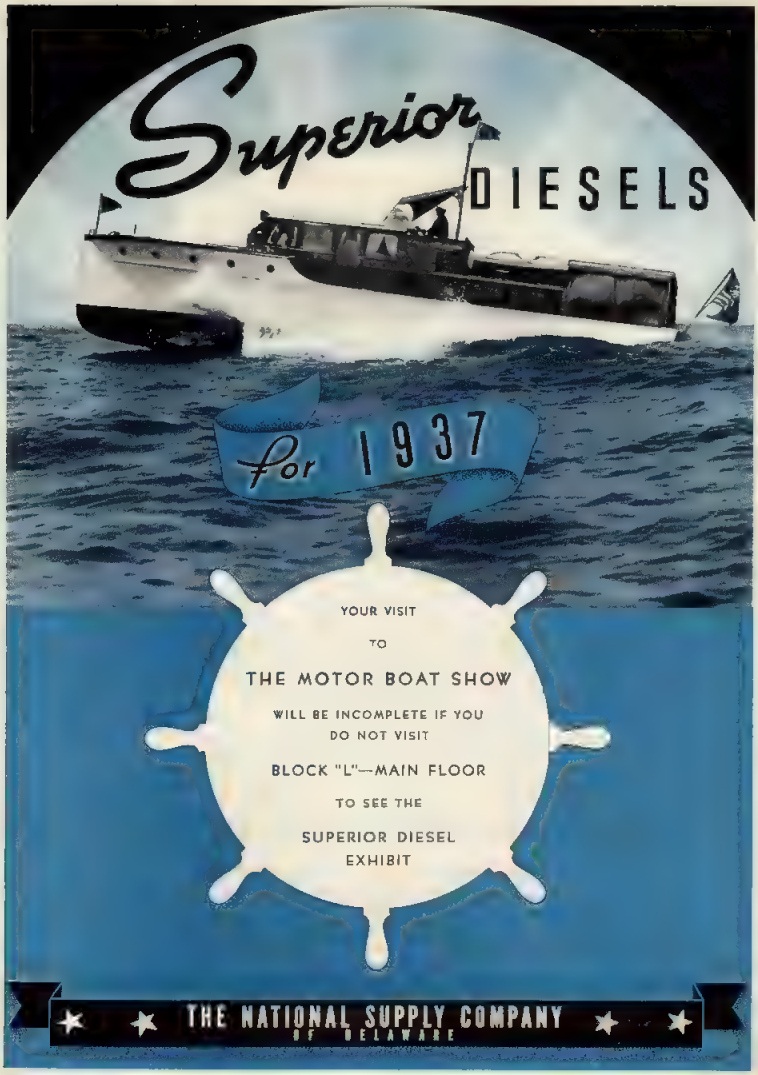
SCORE BOOKS

No. 2—Pocket Size, Board Cover, 23 Games. . .Each, $0.50
No. 3—Pocket Size, Board Cover, 51 Games. . Each, .75
No. 4—Club Size, Board Cover, 25 Games.....Each, 1.50
No. 5—Club Size, Board Cover, 51 Games.....Each, 2.00
One in a Package

UMPIRES' INDICATORS

Two-Thirds Size Cut.

No. 1—Made of Celluloid; Intended for Keeping Tally of Balls and Strikes.....Each. $1.45
One Dozen in a Box.


Superior DIESELS
for 1937
YOUR VISIT
TO
THE MOTOR BOAT SHOW
WILL BE INCOMPLETE IF YOU
DO NOT VISIT
BLOCK "L"—MAIN FLOOR
TO SEE THE
SUPERIOR DIESEL
EXHIBIT
THE NATIONAL SUPPLY COMPANY
OF DELAWARE

Close-hauled on the port tack
Lee rail under and decks awash the
schooner heels to a freshening breeze

"Swallow" Fountain Pens and Combination Sets

"Swallow" Fountain Pens and Pencils are made by Mabie, Todd & Co., famous makers of the "Swan" Eterna. Pen line. In order to meet the demand for a quality pen at a popular price, they have created this new line of tapered pens. Its style of construction, w ll ng ove and appearance are identical with that of higher priced pens. The nibs are made of 14K solid gold and iridium tipped. Al. trimmings are gold filled. Lever self-fillers. Ball end clips fashioned in a new manner to match the tapering feature of the pen.

To meet the ever increasing demand for new colors, Mabie, Todd & Co. have created three new colors which they have added to this line. These pens can be obtained in any of the following colors: The ever popular Jet Black, Jade Green a color that is still popular after being on the market for such a long time; Black and White; Brown Pearl, a mixture of Bronze with a gold hairline running through it. Marine Green, a mixture of green and a deep sea Pearl, and their new Silver Pearl, truly what its name implies, silver pearl with a hairline of Red.

Boys' or Vest Pocket Size. Short with clip. Just the right size for the school boy. Also practical for the man who desires a short pen that can be slipped into the vest pocket out of sight. A size that is popular with both young and old.

Ladies' Size. With new short clip set in at the top of the cap. This is a new feature adopted for ladies' pens. The clip prevents the pen from rolling off the desk, and at the same time allows the user to clip the pen in a purse or other article.

Boys or Vest Pocket Size. Short with Clip

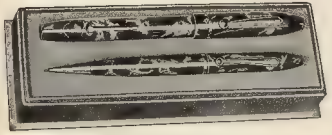
No. F65S811.	Jade Green. Each	$2.19
No. F65S812.	Black and White. Each	2.19
No. F65S813.	Brown Pearl. Each	2.19
No. F65S814.	Marine Pearl. Each	2.19
No. F65S815.	Silver Pearl. Each	2.19
No. F65S816.	Jet Black. Each	2.19

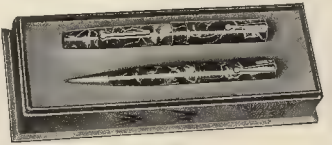
Men's Size. Long Regulation with Clip

No. F65S801.	Jade Green. Each	$2.19
No. F65S802.	Black and White. Each	2.19
No. F65S803.	Brown Pearl. Each	2.19
No. F65S804.	Marine Pearl. Each	2.19
No. F65S805.	Silver Pearl. Each	2.19
No. F65S806.	Jet Black. Each	2.19

Ladies' Size. With new Short Clip at top of cap

No. F65S821.	Jade Green. Each	$2.19
No. F65S822.	Black and White. Each	2.19
No. F65S823.	Brown Pearl. Each	2.19
No. F65S824.	Marine Pearl. Each	2.19
No. F65S825.	Green Pearl. Each	2.19
No. F65S826.	Jet Black. Each	2.19





"Swallow" Combination Sets. A "Swallow" pen and pencil put up in a very attractive presentation case. The pen is fitted with a 14K solid gold point, iridium tipped. The pencil has a three-action movement, which in addition to propelling the lead, repels it, and also expels it. The trimmings on both pieces are gold filled.

Men's Size. Long Regulation with Clip

No. F65S831.	Jade Green. Each	$4.38
No. F65S832.	Black and White. Each	4.38
No. F65S833.	Brown Pearl. Each	4.38
No. F65S834.	Marine Pearl. Each	4.38
No. F65S835.	Silver Pearl. Each	4.38
No. F65S836.	Jet Black. Each	4.38

Boys' or Vest Pocket Size. Short with Clip

No. F65S841.	Jade Green. Each	$4.38
No. F65S842.	Black and White. Each	4.38
No. F65S843.	Brown Pearl. Each	4.38
No. F65S844.	Marine Pearl. Each	4.38
No. F65S845.	Silver Pearl. Each	4.38
No. F65S846.	Jet Black. Each	4.38

Ladies' Size. With new Short Clip at top of cap

No. F65S851.	Jade Green. Each	$4.38
No. F65S852.	Black and White. Each	4.38
No. F65S853.	Brown Pearl. Each	4.38
No. F65S854.	Marine Pearl. Each	4.38
No. F65S855.	Green Pearl. Each	4.38
No. F65S856.	Jet Black. Each	4.38

Table Lighters in Modern Designs

DEPENDABLE LIGHTERS

POPULAR PRICES

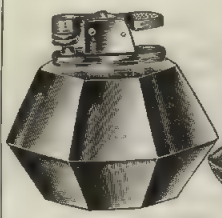
Pyramid Shaped Table Lighter. Chromium finish with semi-automatic lighter. Height 2¼ in. Each in box.
No. 83J218.
Per dozen..... 3.50

BALL DESIGN TABLE LIGHTER

SEMI-AUTOMATIC DEPENDABLE LIGHTER TOP Entirely Finished in Highly Polished Chromium

Ball Table Lighter. Highly polished chrome finish. Ball design. Base and dependable semi-automatic lighter top. Non-tiltable. May be set down in any position and immediately becomes upright. Height 2½ inches. Individually boxed.
No. 85J907. Per dozen..... 3.00

Barrel Table Lighter. Semi-automatic top. Highly polished silver finish top, base and center stripe with two wide enameled stripes. Each in box. 1 dozen assorted colors in carton.
No. 83J170.
Per dozen..... 3.50



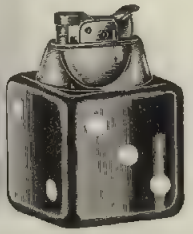
Octagon Shape Table Lighter with Semi-Automatic Top. Chromium finish. Height 2¼ in.
No. 83J216.
Per dozen..... 3.50

Bell Shape Table Lighter with Semi-Automatic Top. Chromium finish. Height 2½ in. Each in box.
No. 83J217.
Per dozen..... 3.50

Ball Design Semi-Automatic Lighter. Highly polished chrome finish with black enameled stripe through center. Height 2¾ in.
No. 83J163.
Per dozen..... 6.00

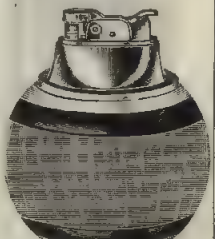
Dice Table Lighter with Semi-Automatic Action. Assorted colored catalin bases with harmonizing dots.
No. 83J221. Each..... .75

Evans Automatic Catalin Table Lighter. Assorted color catalin base set with chromium finish automatic lighter. Height 2 in.
No. 83J21. Each.... 1.10



Evans Dice Lighter. Assorted colored genuine catalin bases with contrasting spots. Evans automatic lighter unit.
No. 83J194. Each... 1.50

Evans Chromium Ball Lighter. With black enamel stripe through center and top. Highly polished automatic lighter. Height 4 in.
No. 83J23. Each... 2.00



Evans Ball Lighter. Body of multi-colored catalin. Equipped with Evans automatic lighter unit.
No. 83J152. Each.. 2.00

Pocket Lighters and Combinations

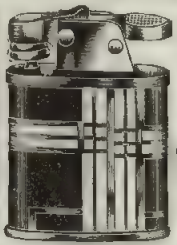
MODERN DESIGNS—NICE FINISH—SERVICEABLE—GREAT VALUES

Semi-Automatic Pocket Lighter. Nickel finish top, lactoloid case in assorted colors. Each in box, one dozen in carton.

No. 83J207.
Per dozen..... 1.50

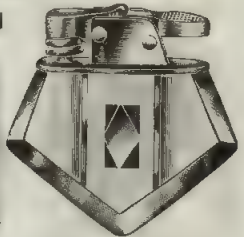
Pocket Lighter. Nickel finish semi-automatic top. Pearl finish case in assorted colors. Each in box. One dozen in carton.

No. 83J209.
Per dozen..... 1.75



Semi-Automatic Pocket Lighter. Nickel finish with attractive two color combination, enameled front in assorted colors. Each in box. One dozen in carton.

No. 83J208.
Per dozen..... 2.25



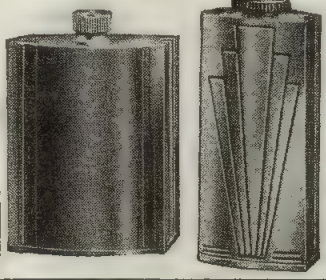
Diamond Shaped, Semi-Automatic Lighter. Polished nickel finish, enameled front and back in assorted designs and rich color combination. Each in box. One dozen in carton.

No. 83J210. Per dozen... 2.50

MATCH KING
The Everlasting Match

Princess Model Lighter. Bakelite body with nickel knob on striker. An assortment of colors in each dozen. Light and easy to carry.

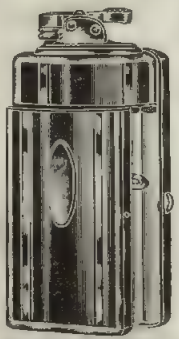
No. 95J41. Per dozen 1.20



MATCH KING
Lights at Every Stroke Cheap and Convenient

Vanity Model Lighter. Chromium finish assorted modernistic inlaid designs with black enamel. ½ dozen in display box.

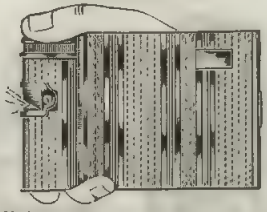
No. 95J37. Per dozen..... 1.92



Combination Cigarette Case with Semi-Automatic Lighter. Polished nickel finish with enameled back and front in wide color combinations. Holds about ten cigarettes.

No. 83J225. Per dozen.... 2.65

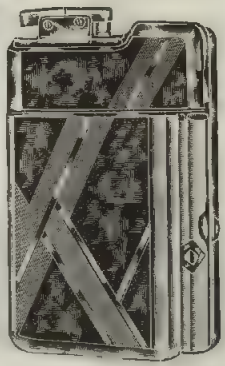
New Low Priced Combination Cigarette Cases and Lighters



Modern Automatic Cigarette Case and Lighter Combination. Heavy quality nickel finish. Striped engine turned design with polished shield for engraving. Case holds 12 cigarettes. Size 3x3⅞ inches. Easy to carry. Individually boxed.

No. 83J200. Per dozen..... 7.00
Each ..... .60

Same as above. Larger size 3x4⅛ inches.
No. 83J169. Per dozen..... 8.50
Each ..... .75



Combination Cigarette Case with Semi-Automatic Lighter. Polished nickel finish. Enameled back and front in very attractive design in assorted rich two color combination enamel. Holds about sixteen cigarettes.

No. 83J201. Per dozen.... 7.50

TRUCKS

CHATTANOOGA RAILROAD

Western Pattern

For use around railroad freight houses, large warehouses, etc.

All parts equipped with heavy iron. Large wheels with extra wide tread.

Steam bent hardwood handles with draw rods.

Axles turned and wheels bored

Full Strapped

No.	CB202-4
Length of handles, in.	60
Width at top bar, in.	23
Width at nose, in.	23
Length of nose, in.	7
Wheels, in.	2¾x11
Round axles, in.	1¼
Wt. each, lbs.	115
Each	$45 00

Western Pattern

For use around railroad freight houses, large warehouses, etc.

All parts equipped with heavy iron. Center straps extend through and are welded to nose. Large wheels with extra wide tread.

Steam bent hardwood handles with draw rods.

Axles turned and wheels bored

Full Strapped

No.	CB203-4XX
Length of handles, in.	60
Width at top bar, in.	23
Width at nose, in.	23
Length of nose, in.	7½
Wheels, in.	2¾x11
Round axle, in.	1¼
Wt. each, lbs.	125
Each	$55 50

CHATTANOOGA COTTON

New Orleans Pattern

Designed especially for handling baled cotton. Heavy construction.

Hardwood handles and all cross members held rigid by steel draw rods.

Axles turned and wheels bored.

Full Strapped

No.	C213-5
Length of handles, in.	64
Width at top bar, in.	23
Width at nose, in.	17
Length of nose, in.	3½
Wheels, in.	2¾x11
Square axle, in.	1⅛
Wt. each, lbs.	110
Each	$42 80

CHATTANOOGA BAG

Designed especially for handling bags but may be used for many other purposes

Steam bent hardwood handles with draw rods.

Axles turned and wheels bored

Cast iron nose.

No.	C216
Length of handles, in.	42
Width at top bar, in.	17½
Width at nose, in.	11
Length of nose, in.	4½
Wheels, in.	1½x6
Square axle, in.	⅞
Wt. each, lbs.	35
Each	$19.50

*GROCERY TRUCKS

CHATTANOOGA

Heavily Braced

Hardwood platform, heavily braced. Equipped with extra heavy casters. The large wheels are made with steel spokes set into a heavy cast rim

These trucks are practically indestructible due to the exceptionally heavy bracing and heavy wheels. Axles 1¼ in. square.

Cast wheels 15½x2 in., swivels 8x1½ in.; platform height 18 in.; push rod 32 in. from floor

Nos.	235	237	239
Platform, in.	60x36	48x24	72x24
Length over all, in.	65	53	77
Approx. wt. ea., lbs	280	240	280
Each	$80.00	$2.50	$5 50

Items marked (*) not stocked; F.O.B. Chattanooga, Tenn.

*WAGON TRUCKS

T. & D. "SERVICE"

General Purpose, Without Stakes

Sturdy and dependable, for a wide variety of uses, store, warehouse, etc.

A strong truck; 1⅜ in. hardwood platform, rounded corners, full bolted to 1½ in. cross cleats.

Cast iron fifth wheel and axle supports, with 3 ft. toe iron tongue, secured to heavy hounds, hot riveted two ways to axle bolsters; 1 in. king bolt, keyed.

Truss frame rear cast iron brackets

Heavy duty cast iron wheels, 14 in. in diameter, 3 in. flat face, ⅜ in. chilled roller bearings, 1⅛ in. axles, 1 in. spindles. Platform height 19 in.

Wood parts varnished, metal parts black.

Nos.	871–1	871–4
Platform, in.	30x60	36x72
Wt. each, lbs.	280	310
Each	$120 00	135 00

Note—Stake sockets and stakes 1¾x3x36 in., can be fitted to ends or sides at $3.50 per stake.

Items marked (*) not stocked; F.O.B. Indianapolis, Ind.

MAIL ORDERS

When your customers want something "Special" which you do not carry in stock, select from our catalog and communicate with us at once.

Our stock selected for this territory is the most complete to be found anywhere.

*FACTORY TRUCKS

TEE-DEE "LEADER"

The Truck with the Center Brace

The center brace ties the swivels, absorbs the shocks, supports the platform and deadens the noise

Swivels won't break nor come off; strong irons; machined bearings.

Hardwood frame 1¾x6 in., full bolted, with tie rod across each end

Hardwood platform, triple nailed.

Removable standard 1¾x2¾x36 in. Stamped steel sockets, bolted three ways. Standards made stationary by bolting through sockets.

One inch axle

Wood parts varnished, iron parts black.

Center Wheels 12x2½ in., End Swivels 5 in., Platform Height 14 In.

Nos.	841–1	841–4
Platform, in.	21x36	27x48
Wt. each, lbs.	100	140
Each	$45.00	51.60

Center Wheels 14x2½ in., End Swivels 6 in., Platform Height 15½ in.

Nos.	843–1	843–4
Platform, in.	24x42	30x54
Wt. each, lbs.	145	170
Each	$51.00	58.40

*PLATFORM TRUCKS

"TEE-DEE" ALL-STEEL

With Oak Stakes

Exceptionally well built; designed for use in mills and foundries, forging and machine shops, core and japanning ovens, dry kilns, etc.

Fireproof and efficient. Formed from a single piece of No. 12 gauge steel, reinforced and strongly braced. Large wheels with ⅜ in. chilled roller-pin bearings on a 1⅛ in. shouldered axle.

Swivels braced three ways. Malleable corner irons and stake sockets, hot riveted.

The resiliency in the steel body protects the castings and wheels from sudden blows and renders the truck practically immune to breakage, while the smooth steel platform avoids the rough and splintered boards of the wooden truck and requires no repairs.

Center wheels 14x3 in., swivels 6 in.; platform height 15½ in.

Nos.	821–1	821–3	821–4
Platform, in.	23x41	27x47	29x54
Wt. each, lbs.	200	215	230
Each	$63.00	69.30	89.10

Note—Can be furnished with 1½ in. pipe stakes, 36 in. long, at an additional charge of $2.20 over price of trucks with oak stakes. Add 10 pounds to weight.

Items marked (*) not stocked, F.O.B. Indianapolis, Ind.

C. M. McClung & Co.

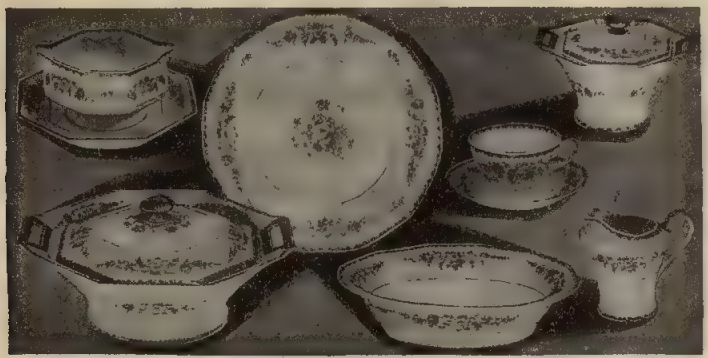
THEODORE HAVILAND FRENCH CHINA

PILGRIM SHAPE—VENDOME PATTERN—Half Matt Gold Handles.

Genuine Theodore Haviland China made in Limoges, France. Very artistic and on the popular hexagon pilgrim shape. Wide ivory rim decorated with beautiful delicately colored flower border in pink, yellow and blue. Edge of green and yellow with black points.

Ivory border on rim running into basin of plate with gold line separating ivory rim from white center.

Flower decoration in the center of each piece in colors to match the border.



42 Piece Set includes the following:

6—Cups
6—Saucers
6—5057 Dinner Plates, 9⅝ ins.
6—5054 Bread and Butter Plates, 6½ ins.
6—5060 Coupe Soups, 7⅝ ins.
6—5044 Fruits, 5 ins.
1—5039 Platter 15¾x12 ins.
1—5004 Oval Vegetable or Baker, 9½ ins.
1—5078 Round Salad Bowl
1—5067 Covered Sugar
1—5029 Cream

Per Set
No. 50M42A—42 pieces as above $208 50

53 Piece Set includes the following:

8—Cups
8—Saucers
8—5057 Dinner Plates, 9⅝ ins.
8—5054 Bread and Butter Plates, 6½ ins.
8—5060 Coupe Soups, 7⅝ ins.
8—5044 Fruits, 5 ins.
1—5039 Platter, 15¾x12 ins.
1—5004 Oval Veg. or Baker, 9½ ins.
1—5067 Covered Sugar
1—5029 Cream.

Per Set
No. 50M53B—53 pieces as above $225 00

66 Piece Set includes the following.

8—Cups
8—Saucers
8—5057 Dinner Plates, 9⅝ ins.
8—5056 Breakfast Plates, 7½ ins.
8—5054 Bread and Butter Plates, 6½ ins.
8—5060 Coupe Soups, 7⅝ ins.
8—5044 Fruits, 5 ins.
1—5037 Platter, 11¼x8¾ ins.
1—5038 Platter 14x10½ ins.
1—5039 Platter 15¾x12 ins.
1—5004 Oval Veg. or Baker, 9½ ins.
1—5017 Cov. Casserole, 9½ x4½ ins.
1—5064 Sauce Boat, 7½x7½ ins.
1—5067 Covered Sugar
1—5029 Cream.

Per Set
No. 50M66B—66 pieces as above $360 00

All sets packed one in carton.

100 Piece Set includes the following:

12—Cups
12—Saucers
12—5057 Dinner Plates, 9⅝ ins
12—5056 Breakfast Plates, 7½ ins.
12—5054 Bread and Butter Plate, 6½ ins.
12—5060 Coupe Soups, 7⅝ ins.
12—5044 Fruits, 5 ins.
1—5037 Platter, 11¼x8¾ ins.
1—5038 Platter 14x10½ ins.
1—5039 Platter 15¾x12 ins.
1—5004 Oval Veg. or Baker, 9½ ins.
1—5078 Round Salad Bowl
1—5017 Cov. Casserole 9½x4½ ins
1—5016 Cake Plate, handled, 9 ins.
1—5062 Pickle Dish, 8¾x5⅝ ins.
1—5018 Celery 8¾x5¾ ins.
1—5064 Sauce Boat, 7½x7½ ins.
1—5014 Cov. Butter, 7¾x7¾ ins.
1—5067 Cov. Sugar
1—5029 Cream.

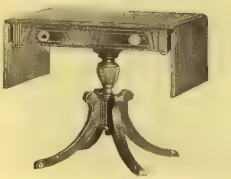
Per Set
No. 50M100B—100 pieces as above $525 00

OPEN STOCK OF HAVILAND CHINA

		Per Doz
No. 5057—	Dinner Plates, 9⅝ ins	$ 60 00
No. 5056—	Breakfast Plates, 7½ ins	52 50
No. 5055	Salad Plates, 6½ ins	45 00
No. 5054—	Bread and Butter Plates, 6½ ins	39 60
No. 5060—	Coupe Soups, 7⅝ ins	45 00
No. 5044—	Fruits, 5 ins	33 00
No. 5071	Tea Cups and Saucers	72 00
No. 5025—	After Dinner Coffee Cups and Saucers	63 00
No. 5090—	Cream Soups, 4¾ ins	135 00
No. 5069—	Tea Pots	234 00
No. 5067	Sugars, 6⅜ ins	198 00
No. 5029—	Creams, 4½ ins	117 00
No. 5078—	Round Salad or Nappie	240 00
No. 5037	Platters, 11¼x8¾ ins	135 00
No. 5038—	Platters, 14x10½ ins	216 00
No. 5039—	Platters, 15¾x12 ins	288 00
No. 5004—	Oval Vegetable or Baker, 9½ ins	193 00
No. 5062—	Pickle, 8¾x5⅝ ins	90 00
No. 5018—	Celery Tray, 12½x5⅝ ins	162 00
No. 5017—	Casserole, 9½x4½ ins	435 00
No. 5064—	Sauce Boat, 7½x7½ ins	306 00
No. 5014—	Covered Butter, 7¾x7¾ ins	225 00

The Evenridge Dining Suite —A Hepplewhite Recreation

Hepplewhite, genius of beautiful furniture forms and master designer during the "Golden Age" of furniture making, would sit for hours over a drawing of some dainty chamber suite to please the whim of my lady of the Eighteenth century. Furniture of those days was made to order and the selecting of it was an important event. Thus, sitting on a log settee with her spouse beside her, the jewelled lady, of Hepplewhite's day, would discuss pro and con, the drawings presented, for her approval, much to the disgust of the gentleman of the party whose thoughts were with his stomach, and who cussed gently gave most importance to dining room pieces. Were these early connoisseurs living today they would be enchanted with the classic beauty of this "Evenridge" dining suite, a remarkable recreation by modern designers after Hepplewhite's models. Simple lines, restrained ornamentation and superb balanced proportions are virtues in this suite which never grow tiresome with familiarity. The "Evenridge" suite is a triumph of beautiful wood tones. Highly figured, gloriously mate.ed mahogany woods of rare graining effects and deep rich tones enchance the beauty of each piece, while the principle ornamentations are the dainty acanthus leaf carvings and inlays together with fine Crotch Mahogany. Every piece is smoothly finished inside and out, the drawers being dustproof throughout. The server is particularly interesting piece with its graceful drop leaves and pedestal curved legs. The antique brass knobs on the top of the cabinet pieces are typically Hepplewhite in style.



No. 22F86. **Buffet. Height, 44 inches; width, 68 inches. Weight, 215 lbs. Each . . . $146.70**

No. 22F87. **China. Height, 73 inches; width, 38 inches. Weight, 160 lbs. Each . . . 133.40**

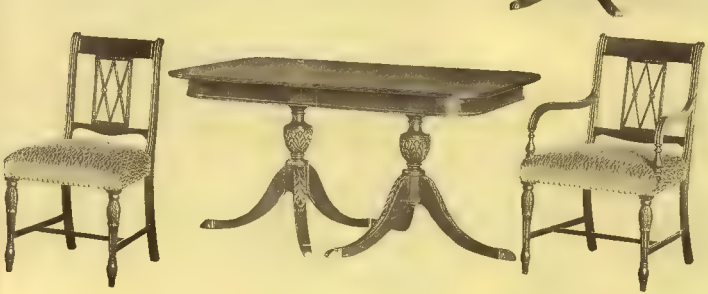
No. 22F88. **Server. Height, 27 inches; top, 22x32 inches. Weight, 125 lbs. Each . . . 100.00**

No. 22F89. **Table. 8 ft. extension. Height, 30 inches; top, 40x58 inches. Weight, 285 lbs. Each** 158.70

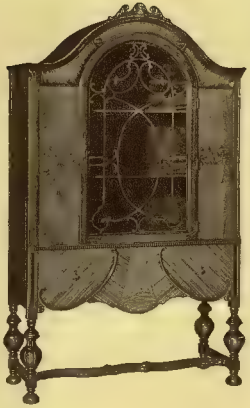
One arm chair and five straight chairs packed together. Shipping weight, 180 lbs.

No. 22F90. **Straight Chair. Each** 26.70

No. 22F91. **Arm Chair. Each** . . 33.40



Modern in Design, in Convenience, in Beauty



This lovely dining room group was specially designed for modern rooms. It has that massiveness which bespeaks lasting quality and enduring beauty as well as many conveniences. In these pieces is seen a splendid use of fine woods in beautiful matching effects and artistic blending of colors. Here indeed is finest quality and style at an unusually low figure. The tops, fronts and ends of the larger pieces are of five-ply construction giving strength and assuring perpetual freshness to the suite. An unusual feature of the buffet and table top is the three-inch border of Oriental Walnut and Redwood burl. Beautiful stump walnut form butt joints in deep toned color effects enrich the fronts and tops, while the top drawer fronts and bottom drawer centers are enhanced by the beauty of quilted maple and Oriental walnut. Structural parts where strength is needed are of select quartered red gum. All carvings are of genuine wood. Interiors are of oak, fully dust-proofed, the drawers operating on center guides. The table has one 24-inch folding leaf, making a seven-foot extension. This leaf is always handy and ready for use. Table has equalizer slides. Tops are finished with Duco. Chairs are roomy and comfortable

No. 73F6. Buffet. Top, 22x66 inches. Weight, 260 lbs. Each $133.30

No. 73F7. China. Top, 16x42 inches; height, 73 inches. Weight, 200 lbs. Each $114.70

No. 73F8. Table. Top, 42x60 inches. Weight, 250 lbs. Each $106.70

No. 73F9. Straight Chair. Each $20.70

No. 73F10. Arm Chair. Each 27.30

One arm chair and five straight chairs packed together. Weight, 200 lbs.

The "Penrith"—17th Century Commonwealth Suite

With the overthrow of Charles I. by Cromwell, the firebrand leader of revolt, came a return to stern and sober life, a life of Puritanism, of simplicity, of restraint, and severity. Furniture, like the life of the times, lost much of its ornamentation and decoration, and developed a simple, sturdy style which in itself was attractive, for in simplicity there is true beauty. Indeed, Cromwell caused the destruction of many priceless works of art and articles of furniture of Elizabethan and Jacobean days, and he ordered replacements made in plain and unadorned styles to suit his Puritan tastes. In this Penrith suite all that is good in Cromwellian furniture has been retained plus a modern attractiveness and convenience which will instantly win it many friends. It possesses the distinctive features of simple design and restrained decorative treatment which liberal Puritan craftsmen were able to incorporate in their work. Plain turnings English bun feet, split balustrade, applied decorations, simple mouldings, and chaste carvings worked into simple outlines identify this suite as an excellent modern adaption of authentic originals. Two types of chests are offered, thus permitting a selection to harmonize with several schemes of interior arrangement. All tops, fronts and ends are of heavy five-ply cross-banded panels of oak faced with pin stripe oak. All solid exposed parts such as posts, parting rails, mirror frames, and stretchers are solid oak. Interiors are oak; drawer bottoms are three-ply faced with oak; drawer sides are solid oak bottoms, grooved into sides and backs and glue-blocked. Interlocking dove-tail corner joints in all drawer construction. Drawer runners are of special machine shape to insure close fit and easy operation. Each drawer is in a complete dust-proof section. Top dresser drawer is equipped with a solid Oak jewel tray of ornamental design. Exceptionally strong case construction. Chair and bench have solid oak seats with tied-on cushions upholstered in linen brocatelle in gold antique pattern on a red background. Fittings are in old English iron. Special rubbed process finish beautifully toned to give full value to the natural oak grain

No. 53F81. Full size bed. Width, 4 ft. 6 inches. Weight, 160 lbs. Each $80.00

No. 53F82. Twin Bed. Width 3 ft. 3 inches. Weight, 130 lbs. Each $80.00

No. 53F83. Dresser. Top, 21x48 inches. Plate, 22x30 inches. Weight, 260 lbs. Each $122.70

No. 53F84. Dressing Table. Top, 18x48 inches. Plate, 22x30 inches. Weight, 140 lbs. Each $104.00

No. 53F85. Chest. Top, 18x34 inches. Weight, 170 lbs. Each $93.40

No. 53F86. Portable Mirror. Plate, 14x18 inches. Weight, 30 lbs. Each $32.00

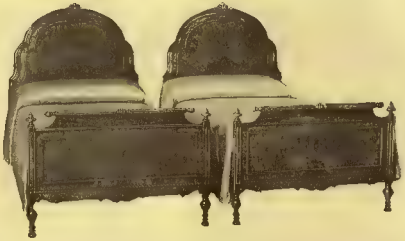
No. 53F87. Chest. Top, 20x38 inches. Weight, 210 lbs. Each $128.00

No. 53F88. Night Stand. Top, 14x16 inches. Weight, 40 lbs. Each $29.40

No. 53F89. Chair. Cushion seat. Weight, 45 lbs. Each $28.00

No. 53F90. Bench. Cushion seat. Weight, 30 lbs. Each $24.00

Classic Beauty—Rich Woods in This Suite



In this lovely bedroom group is the charm and beauty one usually associates with furniture designed by the immortal masters of an earlier era. Though this suite retains much of the classic style of period pieces, it is modern in every convenience. Note the almost complete lack of ornaments. The pieces are simple, and therein lies the power of their charm. There is beauty in simplicity. The suite relies on the exquisitely grained woods of its fronts and tops to charm the observer although a tiny bit of embellishment can be seen in the legs and some of the richly grained panels. The beds are happily proportioned as the illustration readily shows and every piece seems to have those virtues of refinement and good taste which so many furniture designers strive to attain but seldom accomplish. The dresser, chest and vanity are generously proportioned to provide ample storage space. The drawers of the pieces have framed in bottoms and open and close smoothly on center drawer guides which are glued and screwed in firmly. The fronts and tops are of richly toned, exquisitely grained butt walnut. All carvings are of wood. Mirrors have three-ply backs to prevent warping.

No. 66F1.	Full Size Bed. Width, 4 ft. 6 in.; Weight, 180 lbs. Each	$ 72.00
No. 66F2.	Twin Bed. Width, 3 ft. 3 in.; Height, 51 in.; Weight, 100 lbs. Each.	69.40
No. 66F3.	Vanity. Top, 19x48 in.; Plate, 22x34 in.; Weight, 160 lbs. Each	109.40
No. 66F4.	Dresser. Top, 21x44 in.; Plate, 24x30 in.; Weight, 200 lbs. Each	104.00
No. 66F5.	Dresser. Top, 21x50 in.; Plate, 30x38 in.; Weight, 240 lbs. Each	128.00
No. 66F6.	Chest (without mirror). Top, 20x36 in.; Height, 45 in.; Weight, 200 lbs. Each	77.40
No. 66F7.	Mirror. Plate, 14x18 in.; Weight, 20 lbs. Each	26.70
No. 66F8.	Bench. Seat, 15x22 in.; Weight, 30 lbs. Each	21.40
No. 66F9.	Chair. Weight, 35 lbs. Each	21.30
No. 66F10.	Night Stand. Top, 14x16 in.; Weight, 40 lbs. Each	24.00

Musical Instruments That Feature Quality of Tone

Birch Tenor Guitar, Soundhole and top edge bound with white-black strip celluloid. Neck of hard-wood with ebonized fingerboard accurately fretted and with three position dots. Ebonized bridge with wire saddle. Shield shape bridge. Neck, sides, and back in cherry mahogany stain. Each in carton.

No. 3A35. Each . . $11.00

Vagabond Tenor Guitar. New style professional model having large size body, same as regulation guitar. Neck made with full 23" professional scale and has 15 frets clear of the body. This model is especially easy to play for the player accustomed to a tenor banjo. Fitted with good quality banjo pegs, pin bridge and white bridge pins.

No. 3A168.
Each $13.50

Vagabond Guitar. Full standard size guitar for Spanish or Hawaiian (steel) playing. Hard-wood construction. Top bound with black and white celluloid and bound with white celluloid. Fingerboard accurately fretted with position markers in colors. Pin bridge and white bridge pins. Multi-colored neck cord and tassel.

No. 3A167.
Each $13.50

The Roy Smeck *Grand Concert* Guitar

A conventional model large size guitar, especially fine for those who need power without sacrifice of beauty of tone. New Aero-Bridge (patent pending) guards against buckling or pulling, and permits using more sensitive top or sounding board. Back and sides highly figured mahogany, finished in distinctive brown mahogany lacquer hand-rubbed and polished.

No. 3A23.
Each $30.00

Roy Smeck *Hawaiian Grand Concert* Guitar

Fills a demand long existing among lovers of the Hawaiian or steel guitar . . . made with fingerboard having flush frets, avoiding any interference with the free movement of the steel bar in player's hand. Height of string-out and saddle, and adjustment of strings, in exact accordance with standards worked out by Roy Smeck through long experimentation in recording and broadcasting work. Beautiful figured mahogany body, conventional shape, grand concert size. Sounding board of selected close-grained spruce, with special bracing and Aero-Bridge (patent pending). Built to withstand strain of steel playing and to give the desired full tone. Distinctive hand-rubbed lacquer finish. An instrument that will delight the expert player.

No. 3A24. Each $30.00

Special Low Priced Walnut Finished Tenor Banjo with heavy 3-ply, swelled back extension resonator and nickel plated flange. Heavy segmented rim, veneered with maple. Fitted with 16 nickel plated hexagon brackets and hooks, and nickel plated top hoop. Hardwood neck with veneered ebonized fingerboard, tapered dowel stick, adjustable neck brace and patent pegs. Good quality calfskin head stretched over rust-proof tone ring. Carefully finished in brown walnut stain, in durable lacquer. Diameter of banjo, 11 inches; resonator, 18 inches. Each in box.

No. 3A36. Each $19.00

Pearlette Trimmed Tenor Banjo in new shaded black walnut finish. Heavy 3-ply swelled back extension resonator, with beautiful decalcomania ornament in dull gold and colors, and black and white celluloid trim on edge. Heavy segmented banjo shell, veneered with birdseye maple. Banjo has sixteen nickel plated hexagon brackets and hooks, and heavy deep beveled strainer hoop. Neck of hard maple, with 23 inch professional scale. Headpiece and fingerboard veneered with lustrous white pearlette. Patent friction pegs with white celluloid buttons. Good quality calfskin head stretched over rustless tone ring. Nickel plated flange between body and resonator. Finished in shaded dark walnut lacquer. Diameter of banjo 11 inches, resonator 18 inches.

No. 3A37. Each $24.00

De Luxe Walnut Tenor Banjo with 23-inch scale, new style Methetone resonator. Resonator is made entirely of resonant wood. Rim is fitted with 20 nickel plated flat hooks and professional brackets, extra heavy U-grooved strainer hoop, covered extension tailpiece, and wrist-rest. Neck of genuine walnut reinforced with contrasting wood inlays. Fine pearl design American headpiece with improved gear pegs with ivory buttons. Heavy ebonized fingerboard board with ivory celluloid. Best quality calfskin head. Resonator veneered in burl walnut and trimmed with black and white celluloid edging, ornamented with Classic design decoration. Walnut lacquer finish, hand rubbed and polished. Diameter of banjo, 11 inches; resonator, 14 inches.

No. 3A41. Each $45.00

Buy Complete Violin Outfits—That's the Way to Save Money

Our Violin Outfits are complete in every detail and are priced at distinctly less than the regular prices of the individual items when sold separately.

COMPLETE!
Besides Violin, Bow and Case, each outfit includes the following accessories: Mute, Rosin, Tuner, E-String Adjuster, Chin Rest and Extra Set of Strings.

Beginners' Violin Outfit. A Stradivarius copy in red shaded color, polished finish. Imitation ebony trimmed. Bow with reddish-brown beech-wood stick, with half lined frog. Case is shaped model covered with imitation keratol, full fleece flannel lined. Accessories include Mute, Rosin, Tuner, E-string adjuster, Chin Rest and extra set of strings.

No. F3A107. **Full Size Outfit. Each** $16.00
No. F3A108. **Three-Quarter Size. Each** 16.00
No. F3A109. **One-Half Size. Each** 16.00

Students' Practical Outfit. Stradivarius model, dark red in color, shading to amber. Highly polished. Real ebony trim. Bow of Brazil wood, polished stick. Ebony frog, full lined and with pearl slide. Case of 3-ply veneer shell, covered with black, grained keratol. Full fleece-lined. Nickel hardware. Accessories include Mute, Rosin, Tuner, E-string Adjuster, Chin Rest and extra set of strings.

No. F3A110. **Full Size Outfit. Each** $20.00
No. F3A111. **Three-Quarter Size. Each** 20.00
No. F3A112. **One-Half Size. Each** 20.00

Professional Violin Outfit. Stradivarius model, proportioned for a big, mellow tone. The back and sides are curly maple, handsomely flamed and finished in shaded golden brown. Polished finish. Fine ebony trimmings. Exceptionally well made. Bow is balanced Brazil-wood stick, satin rubbed, dark brown in color, full lined ebony frog. Whalebone wound grip with leather thumb rest. Beautiful case of 3-ply veneer covered with genuine leather, brown Spanish grain, splendidly durable and guaranteed water-proof. Lined with cut velvet in two-tinsel effect. Leatherette handle. Nickel plated brass hardware. Accessories include Mute, Rosin, Tuner, E-string Adjuster, Chin Rest and extra set of strings.

No. F3A113. **Full Size Only. Each** $35.00

Genuine Seidel Outfit. Oskar Herrman Seidel hand-made Stradivarius or Amati model. Handsome flamed maple, dark red shaded to amber. Ebony trimmings. Bow is Bausch model with selected, polished Brazil-wood stick and fine ebony frog. Full nickel-silver lined and mounted. Case of 3-ply veneer, shell covered with walrus grain keratol. Plush lined. Nickel hardware. Accessories include Mute, Rosin, Tuner, E-string Adjuster, China Rest and extra set of strings.

No. F3A114. **Full Size Only. Each** $50.00

Glasel Violin Outfit. Genuine Glasel Stradivarius copy. Hand made throughout. Orange-red varnish. French polished and very slightly imitated. Finest ebony trimmed. A marvel for beauty of tone and appearance. Bow of excellent Brazil wood round stick, with ebony, full-lined frog. Case of walrus grained keratol, over 3-ply veneer shell. Plush lined. Nickel-plated hardware. Accessories include Mute, Rosin, Tuner, E-string Adjuster, Chin Rest and extra set of strings.

No. F3A115. **Glasel Violin Outfit. Each** $85.00

Saleri Artist Outfit. Hand made Stradivarius model in richest oil varnish finish, red in color, shaded to amber. Very slightly imitation old. Choicest ebony trim. Gold mounted pegs. Powerful yet mellow in tone. A concert instrument of exceptional tonal resources. Bow by F. R. Wunderlich, Leipzig. A splendid playing stick of genuine Pernambuco, beautifully finished. Medium brown in color, dull rubbed. Finest nickel-silver mounted ebony frog. Case of heavy sole, tan leather, in exact graining of alligator, over 3-ply veneer shell. Finest silk plush lined and silk bow ribbons. Accessories include Mute, Rosin, Tuner, E-string adjuster, Chin Rest and extra set of strings.

No. F3A116. **Artists' Violin Outfit. Each** $100.00

Antonio Saleri Violin

Antonio Saleri Violin. Nicola Gagliano copy. A broad, large model with brilliant tone. The back is very fine old maple, handsomely flamed; sides and scroll to match. Finished in the superb Saleri oil varnish, shading to amber in color. Slightly retouched. Finest ebony trimmed.

No. F3A117. Each $75.00

VIOLIN CASES

No. F3A118. **Fleece Lined. Each** ..... $ 6.00
No. F3A119. **Plush Lined. Each** 12.50
No. F3A120. **Artists' Case. Each** 25.00

VIOLIN BOWS

No. F3A121. **Good Value. Each** ..... $ 4.00
No. F3A122. **High Grade. Each** 12.00
No. F3A123. **High Grade, Silver Trimmed. Each** 22.50

FINE TABLE GLASSWARE

APPLE BLOSSOM PATTERN

Lead crystal glass; fire tempered, fancy detailed stems. The cutting is fully hand-cut in silver gray effect. Rings like a bell.

Goblet.

Per Doz

No. M362G—11 ounce; height over all 7⅞ ins; wt doz 7½ lbs $12 75

One doz in carton.

High Sherbet.

Per Doz

No. M362H—7 ounce; height over all 5⅛ ins; wt doz 6½ lbs $12 75

One doz in carton.

Per Doz

No. M362C—Cocktail. 3½ ounce; height over all 5¾ ins; wt doz 2 lbs.. $12 75

No. M362W—Wine. 3 ounce; height over all 5 ins; wt doz 2 lbs 12 75

No. M362B—Brandy. 1 ounce; height over all 4¾ ins; wt doz 1½ lbs 12 75

One doz in carton.

Ice Tea.

Per Doz

No. M362I—12 ounce; height over all 5⅛ ins; wt doz 8 lbs $12 75

One doz in carton.

Orange Juice and Oyster Cocktail.

Per Doz

No. M362J—5 ounce; height over all 3⅛ ins; wt doz 3 lbs $12 75

One doz in carton

Salad Plate.

Per Doz

No. M362P—7½ ins $18 00

One doz in carton; wt doz 10 lbs.

SALAD PLATE

Per Doz

No. M461P—8¼ ins $6 75

(Cartons will not be broken.)

One doz in carton; wt carton 9½ lbs.

FINE TABLE GLASSWARE

TIFFIN WARE

Four Gold Bands Design.

Each piece is clear, brilliant, and beautifully decorated with four gold bands, on fine lead blanks. A very pleasing shape.

	Per Doz
No. M466G—Goblet; 10 ozs; wt doz 7 lbs	$12 00
No. M466S—High sherbets; 6 ozs; wt doz 6 lbs	12 00
No. M466C—Cocktail; 3 ozs; wt doz 4½ lbs	12 00
No. M466B—Brandy; 1 oz; wt doz 3 lbs	12 00
No. M466I—Iced tea; 12 ozs; wt doz 7 lbs	12 00
No. M466T—Tumbler; 9 ozs; wt doz 6½ lbs	12 00
No. M466P—Salad plates; size 7½ ins; wt doz 12 lbs	13 50

All Nos. six doz in carton except Salad Plates which are three doz in carton.

TIFFIN WARE

Plate Etch Natalie Design.

Genuine plate etching. A perfectly beautiful decoration on fine lead blanks. A very pleasing shape.

	Per Doz
No. M400G—Goblet 10 ozs; wt doz 7 lbs	$12 00
No. M400S—High sherbets; 6 ozs; wt doz 6 lbs	12 00
No. M400C—Cocktail; 3 ozs; wt doz 4½ lbs	12 00
No. M400B—Brandy; 1 oz; wt doz 3 lbs	12 00
No. M400I—Iced tea; 12 ozs; wt doz 7 lbs	12 00
No. M400T—Tumbler; 9 ozs; wt doz 6½ lbs	12 00
No. M400P—Salad plates, size 7½ ins; wt doz 12 lbs	16 20

All Nos. six doz in carton except Salad Plates which are three doz in carton.

FINE TABLE GLASSWARE

ROCK CRYSTAL — BERKSHIRE PATTERN ETCHED DECORATION

Hand blown, hand cut and modeled full lead ringing crystal bowl, highly polished.

	Per Doz
No. M240G—High Foot Goblets; 8½ ozs; height over all 7⅝ ins; wt doz 10 lbs	$21 60
No. M240H—High Footed Sherbet; 6¼ ozs, height over all 5⅞ ins; wt doz 10 lbs.	21 60
No. M240S—Low Sherbet; 6½ ozs, height over all 4¼ ins; wt doz 8 lbs	21 60
No. M240I—Footed Ice Tea; 11 ozs, height over all 5⅛ ins; wt doz 10 lbs	21 60
No. M240C—High Footed Cocktail; 4 ozs, height over all 5½ ins; wt doz 5 lbs	21 60
No. M240W—High Footed Wine; 3 ozs, height over all 5¼ ins, wt doz 5 lbs	21 60
No. M240J—Footed Orange Juice; 4¼ ozs, height over all 3⅛ ins; wt doz 4 lbs	21 60
No. M240P—Salad Plates; size 7¼x7¼ ins; wt doz 11 lbs	30 00

All above carefully packed.

FINE TABLE GLASSWARE

D 7

TIFFIN WARE

Fuschia (Blue Bells). Etched Design.

Crystal (clear) lead glass, hand blown and modeled, brilliant sparkling fire polished.

The etched design is universally appealing. Cut stem which harmonizes and adds to the attractiveness of the ware.

Goblet.

10 ounces; height 7½ inches.

No.	**M380G**
Per Doz	$18 00

Three doz in carton; wt doz 10 lbs.

High Sherbet.

6 ounces; height 5½ inches.

No.	**M380H**
Per Doz	$18 00

Three doz in carton; wt doz 8 lbs.

	Cordial	Wine
Nos.	**M380B**	**M380W**
Capacity, ozs	1	3¼
Height, ins	3¾	4¼
Wt doz, lbs	3½	6
Per Doz	$18 00	18 00

Three doz in carton.

Cocktail.

3 ounces; height 5 inches.

No.	**M380C**
Per Doz	$18 00

Three doz in carton; wt doz 4½ lbs.

Footed Tumbler.

4¼ ounces; height 4½ inches.

No.	**M380T**
Per Doz	$18 00

Three doz in carton; wt doz 5½ lbs.

Footed Ice Tea.

12 ounces; height 6½ inches.

No.	**M380I**
Per Doz	$18 00

Three doz in carton; wt doz 9½ lbs.

Salad Plate.

Fuschia (Blue Bells). Etched Design.

	Per Doz
No. M380P—Diam 7⅛ ins; wt doz 10 lbs	$24 00

Decorative Pieces and Humidor Boxes

Covered Wagon. The covered wagon dates back to the period of '49, and is the "Old Schooner Type." Constructed entirely of wood, with a real canvas top, painted in several colors, and antique finish to give it the old and weather beaten appearance. Size 17 inches long, 10½ inches high. Packed each in carton.

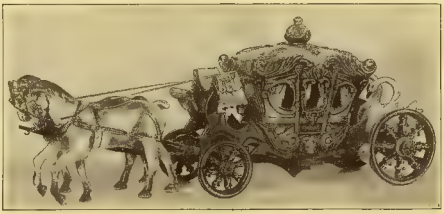
No. 21A33. Each **$4.80**

Imperial State Coach. An unusually interesting piece for decorative purposes. May be used on the mantel, piano, radio or any high cabinet piece. Carefully constructed of high grade wood with the exception of the wheels which are of metal. Artistically finished in soft mellow colors. This historic piece brings to the home a bit of the romance of early royal days. Length, 18 inches; height, 8½ inches; width, 6⅝ inches. Packed each in carton.

No. 21A114. Each **$5.70**

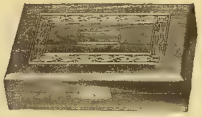
Louis XIV State Coach. This is an authentic copy faithfully reproduced of the royal coach used by that arrogant French King Louis XIV. This historic carriage was the last word in travel luxury in that period of heavy taxes and oppression. Every detail down to the smallest carving is readily seen in this decorative coach. It is made of high grade woods with the exception of the wheels and axle, which are of metal. Nicely finished in a mellow shade to harmonize with all other pieces in the home. Length, 18 inches; height, 9¼ inches; width, 6⅝ inches. Packed in carton.

No. 21A115. Each **$7.00**



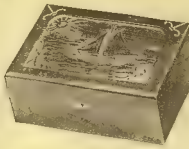
Queen Elizabeth Coach with Horses. This coach of the 17th Century is a replica of Queen Elizabeth's Coach. This Queen was famous for her love affairs with the Notables of State. Coach is armoured with a substantial layer of lacquer and then plated in a gold colored brass, then painted in rich shade with trimming in gold color. The richest ornament ever produced. Horses are armoured with layer of copper, then plated in gold colored brass and painted in rich shades, with harness in gold color. Size of coach, 10 inches long; 11 inches high. Size of horses, 9⅜ inches long; 8 inches high. Shipping weight, 15 lbs.

No. 21A36. Per outfit complete **$45.00**



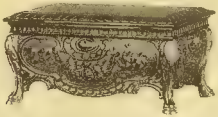
Box Humidor. Solid Walnut with carved top. Fully lined in mahogany. Has snap lock nickel plated. A very beautiful piece especially appropriate for the den or smoking room. Very neat appearing. Makes a splendid gift equipped with moistener capacity 25 cigars. Dimensions, 2½x7x10½ inches. Weight, 3 lbs.

No. 35F11. Each **$7.20**



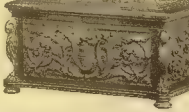
Box Humidor. Beauty is here combined with practical economy for the moisterer and porcelain lined top of this solid walnut humidor keep cigars fresh and mellow for many days. Thus a supply may be kept on hand at all times without fear of excessive tobacco moving stale. The interior is lined with mahogany. Capacity, 50 cigars. Size, 4½x7½x10½ inches. Weight, 4 lbs.

No. 35F12. Each **$13.20**



Humidor or Jewelry Box. This beautiful hand carved solid walnut porcelain lined humidor or jewelry box has moistener, rustproof piano hinges, lock and key. Beautiful walnut finish, capacity 100 cigars and 200 cigarettes. Width, 16 inches; depth, 9 inches; height, 8 inches. Weight, 15 lbs.

No. 35F16. Each **$52.80**



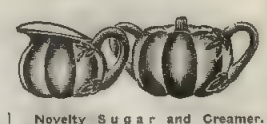
Humidor or Jewelry Box. This elegant appearing chest is a hand carved, solid walnut humidor or jewelry box. It has a porcelain lining, moistener, piano hinges, guaranteed not to rust, lock and key. Beautiful walnut finish. Capacity, 100 cigars and 200 cigarettes. Width 17 inches; depth, 10 inches; height, 9 inches. Weight, 18 lbs.

No. 35F14. Each **$60.00**

Earthenware Sets for Beverage Service

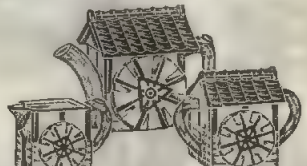
Novelty Sugar and Creamer. Highly glazed earthenware in Dutch Mill design. White body decorated in delft blue. Overall dimensions: Sugar 5x4 inches, Creamer 4x3 inches. Each set in carton.
No. 19C230/1. Per dozen sets **2.00**

Novelty Teapot. Highly glazed earthenware in tomato shape. Painted in tomato color with green leaves. Capacity about 4 cups. Overall size 9x4½ inches. Packed ½ dozen in box
No. 19C401. Per dozen..... **3.25**

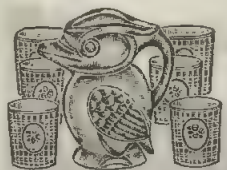


Novelty Sugar and Creamer. Tomato shape. Decorated in tomato color and green leaves. Sugar 6½x3½ inches, Creamer 5x3 inches. Each set in box.
No. 19C401/1. Per dozen sets **3.00**

3-Piece Set. Tea Pot, Sugar and Creamer. Dutch windmill design. Highly glazed earthenware, Ivory color body, decorated in delft blue. Overall dimensions: Tea Pot 5¾x6½ inches, Sugar 4⅝x5¼ inches, and Creamer 3x4 inches. Each set in carton.
No. 6C757. Per dozen sets..... 4.50
Per set ..... .40



3-Piece Set. Tea Pot, Sugar and Creamer. Highly glazed earthenware, Light green Stream Mill design, black striped water wheel in relief and tile roof decorated in delft blue. Handles and spout trimmed in brown. Overall dimensions Tea Pot 7x5¼ inches, Sugar 5½x4¼ inches, Creamer 4½x2¾ inches. Each set in carton.
No. 3C399. Per dozen sets 4.50
Per set ..... .40



Novelty 7-Piece Beverage Set. Glazed earthenware in turquoise blue. Consists of pitcher, capacity about 1 pint, and 6 cups to match, size 2½x2 inches. Each set in carton
No. 6C767. Per dozen sets **3.50**

8-Piece Orange Juice Set. Highly glazed earthenware, Ivory color body, fancy embossed pattern, large floral cluster in relief, decorated in bright colors, edges trimmed in green. Consists of: Pitcher, size 6¼x3¼ inches, Reamer Cover and 6 Cups, 2¾x2¼ inches. Each set in carton.
No. 6C765. Per dozen sets..... 4.50
Per set ..... .40

8-Piece Tea Set. Dutch windmill design. Highly glazed earthenware, Ivory color body, decorated in delft blue. Consists of: Tea Pot with Cover, overall dimensions 6¾x6 inches, and 6 Cups to match, 3x2½ inches. Each set in carton.
No. 3C295. Per set..... .45
In case lots (72 sets). Per set.. .40

7-Piece Jug Liquor Set. Highly glazed earthenware in brown color. Consists of 1 jug and 6 glasses to match. Capacity of jug 1 pint. Each set in carton.
No. 6C652/1.
Per dozen sets..... 3.75
Per set ..... .35

8-Piece Tea Set. Cottage design. Highly glazed earthenware, Cream color body, decorated with delft blue thatched roof. Handle, spout and edges trimmed in rust color. Consists of: Tea Pot with Cover, size 5x5¼ inches, and 6 Cups, 2½x2¾ inches. Each set in carton
No. 6C756. Per set..... .45
In case lots (72 sets). Per set... .40

8-Piece Beverage Set. Made of earthenware, tomato shape tea pot with 6 cups to match. Painted in tomato color with green leaves. Tea pot has bamboo handle, capacity about 1¼ pints. Size of cups: Height, 2¾ inches; diameter at top, 2½ inches. Each set in carton.
No. 6C739. Per dozen sets... 6.75
Per set ..... .60

China Novelty Assortments

These Assortments consist of many attractive items suitable for promotional sales, premiums, etc. The articles may vary to some extent, depending on new items we get in from time to time, as we always try to include the most popular, newest and up-to-date numbers. This is a very convenient way of ordering a large selection for a small investment.

China Novelty Assortment. Consisting of Ash Trays, Pin Cushions, Flower Pots, China Baskets, Dresden style Figures, etc. 12 different numbers, one dozen of each. A total of 144 pieces of china novelties that will meet with popular demand.

No. 6C296. Per Assortment (144 Pieces) 4.00

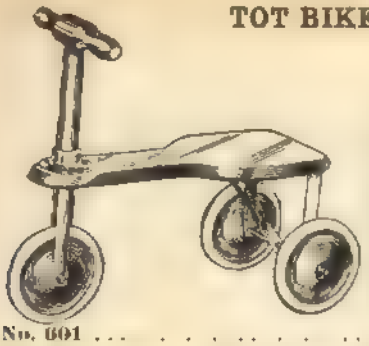
Your cost about 2¾ cents each—Can be sold for 5 cents each.

China Novelty Assortment. Consisting of Ash Trays, Flower Pots, Pin Cushions, etc. 12 different numbers, one dozen of each. A total of 144 pieces of china novelties that will find a ready sale.

No. 6C298. Per Assortment (144 Pieces) 7.50

Your cost about 5¼ cents—Can easily be sold for 10 cents.

TOT BIKES



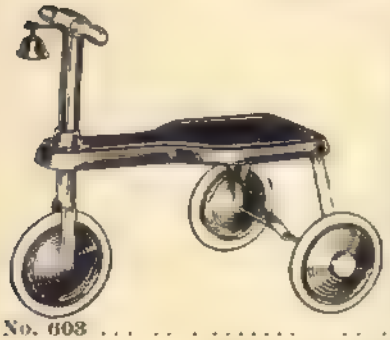
No. 601

Seatboard 6x15½ inches. Wood cross handle. Top of seatboard 7¾ inches from floor. 4½ inch disc wheels with ⅛ inch rubber tires. Seatboard and wheels tan. Gear and handle cream color.

No. 601 . . . . . each $2.70

Four in a carton

No. 603



Seatboard 7x16 inches. Wood cross handle with bell. Top of seatboard 8⅞ inches from floor. 5½ inch disc wheels with ⅛ inch rubber tires. Seatboard and wheels paradise green. Seatboard striped in white. Gear and handle white enameled.

No. 603 . . . . . each $3.20

Four in a carton

No. 605

Seatboard 7¼x10½ inches. Top of seatboard 11 inches from floor. 8 inch disc front and 5½ inch disc rear wheels. ⅛ inch rubber tires, rubber pedals. Wheels red. Gear and handles cream Seatboard red varnished.

No. 605 . . . . . each $3.60

Six in a carton

No. 608

Length overall—22 inches. Height to seatboard, 10¼ inches. Handle bar—Stamped and formed from one piece. Streamlined. Rubber grips. Wheels—Steel disc. Front 8 inches. Rear 5 inches. ½ inch rubber tires. Body—Formed and drawn from one piece sheet steel. No seams, joints or welds. Comfortably contoured at seat and gracefully streamlined to rear. Finish—Indian red, cream trim and wheels

No. 608 . . . . . each $3.80

Three in a carton

SCOOTERS

Length overall 33½ inches. Height 30 inches. Wood footboard 13 inches long. Parking stand, foot brake. Steel frame and upright enameled red. Wheels cream enameled striped in red. Footboard cream enameled Cross handle enameled red. Wheels 8¾ x¾ inches, rubber tired.

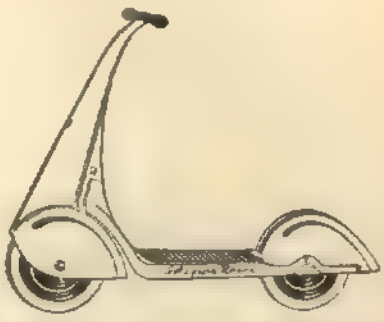
No. 782 . . . . . each $3.00

Six in a carton

Length overall 38 inches. Height 33 inches. Steel footboard with non-skid rubber mat. Foot brake, parking stand, bell. Frame and upright red enameled. Wheels red enameled striped and decorated in white. Cross handle red enameled. 10x1 inch rubber tired roller bearing artillery type steel wheels

No. 787 . . . . . each $6.50

Two in a carton



Length overall 43 inches. All steel construction including footboard and wheel housing. Frame, fork and fenders enameled in carmine, striped and decorated in white. Non-skid rubber mat. Wood cross handle black enameled. 10x1 inch rubber tired ball bearing disc wheels. Safety foot brake

No. 7673 . . . . . each $9.00

One in a carton

SIDE WALK CYCLES

Bicycle tubing, height of frame 14 inches, distance from saddle to pedals 20 to 24 inches. Wheels, 16 inches, cadimum plated tangent spoke, ball bearing hubs, 1½ inch cushion tires. Full ball bearing, nickel plated sprocket. Nickeled handle bar. Double coil spring saddle. Ball bearing, rubber pedals. New Departure coaster brake in rear wheel. Mud guards front and rear, red prism glass reflector on rear guard. Red enameled, trimmed in white.

No. 831 . . . . . each **$37.50**

One in a carton

Girls' style frame, bicycle tubing, height of frame 14 inches, distance from saddle to pedals 20 to 24 inches. Wheels, 16 inches, cadimum plated tangent spoke, ball bearing hubs, 1⅛ inch cushion tires. Full ball bearing, nickel plated sprocket crank hanger. Nickeled handle bar. Double coil spring saddle. Ball bearing, rubber pedals. New Departure coaster brake in rear wheel. Mud guards front and rear. Maroon enameled, trimmed in cream

No. 830 . . . . . each **$37.50**

One in a carton

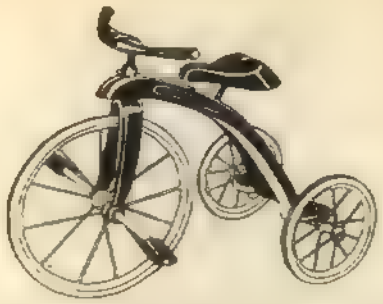
VELOCIPEDES

Channel steel frame with half oval steel fork. Handle bars with rubber grips. All steel non-adjustable saddle. ¾ inch cushion rubber tires. Green enameled frame and fork with cream enameled wheels.

No. 1200. Front wheel, 12 in. rear, 8 in...each **$5.30**
No. 1201. Front wheel 16 in rear, 10 in...each **6.50**

Three in a carton

VELOCIPEDES



Frame made of heavy, half oval steel. Front wheel ball bearings. Rear wheels are plain bearing. Handle bars with rubber grips. Saddle, all steel. Rubber pedals. ⅞ inch cushion rubber tires. Frame and fork enameled red, wheels cream enameled. Red steps.

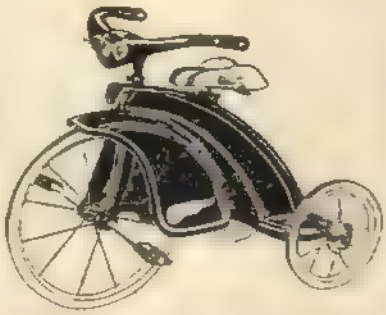
No. 1250. Front wheel 12 in., rear 8 in.. each **$7.00**
No. 1251. Front wheel 16 in., rear 10 in.. each **8.00**

Two in a carton

Heavy auto body frame with rear steps. Front wheel bearings are balls and run on hardened steel cups and cones. Rear wheels are plain bearing. Adjustable airflow stamped steel handle bars with rubber grips. Moulded steel saddle with springs. Mud guard over front wheel. Rubber pedals, plain bearing. 1 inch cushion rubber tires. Frame, fork, fenders and handle bars, red enameled striped in cream. Saddle red. Wheels cream enameled

No. 6630. Front wheel 12 in., rear 8 in..each **$10.80**
No. 6631. Front wheel 16 in., rear 10 in..each **12.00**
No. 6632. Front wheel 20 in., rear 14 in..each **14.00**

One in a carton



Heavy auto body frame with rear steps. Front wheel bearings are balls and run on hardened steel cups and cones. Rear wheels are plain bearing. Adjustable steel handle bars with rubber grips. Electric light, self contained less battery, mud guards over front wheel. Rubber pedals, ¾ inch cushion rubber tires. Frame, fork, fenders and handle bars, royal blue enameled, striped and decorated in white. Wheels white enameled

No. 1731. Front wheel 16 in., rear 10 in..each **$14.00**
No. 1732. Front wheel 20 in., rear 14 in..each **16.00**

LAWN MOWERS

TOWNSEND'S, HORSE DRAWN

Fitted with triple rolls, having triple pawls in each roll, making the most powerful and instantaneous driving mechanism ever put into a mower; this feature maintains the motion of blades even in turning sharp corners, where in other mowers the blades remain stationary. It will cut over rough and uneven ground, and cuts its swath clean, easily and smoothly. Instant change of height of cut can be made.

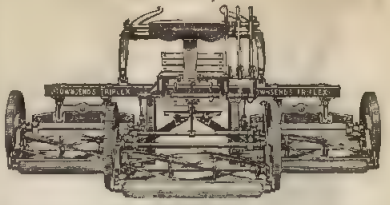
Finished in light blue with gold bronze trimmings; furnished with tool box, seat, handles, shafts and side bar attachments.

Four Knife Reel.

Nos.	10	12	15
Width cut, ins	80	95	
Wt each crated, lbs	755	794	825
Each	✦$375 00	✦400 50	✦445 50

Crated.

TOWNSEND'S TRIPLEX, HORSE DRAWN



Ball Bearing Pony.

The large wheels carry the machine over uneven ground without jar to the machinery, insuring a very steady, even cut.

Reel 8 inches in diameter, has five blades of the very best crucible steel, 1½ inches wide.

Lower knife very heavy and strong, with the very best laid tool steel cutting edge, making it four times as durable as the common steel blade, hardened and ground.

Cutter Bar—Tubular in form and far lighter than if the metal was placed in any other shape. The adjustment is very simple and positive. It will remain parallel to the ground after almost ¾ inch of the reel knives have been worn off.

Indestructible Triple Ratchet—The machine can be thrown out of gear instantly for moving without cutting.

Compound Triple Gearing of large diameter.

	Each
No. T86—Width cut 86 ins; diam wheels 18 ins; wt each 855 lbs	✦$675 00
No. T30—Extra units; width cut 30 ins; wt each 235 lbs	✦ 204 00

Crated.

TRACTOR DRAWN GANG MOWERS

TOWNSEND'S IMPROVED GLORIOUS TRIPLEX

This machine is built for use behind tractors, but is similar to the horse drawn units, only considerably heavier.

The angle iron and steel frame used with the tractor hitch is the most flexible frame made.

This frame is so constructed that it permits each individual unit to operate separately and independently of the other, causing it to float over the uneven ground, with one mower climbing a knoll, a second skimming a level and a third cutting in a hollow. This feature of the rigging has created a great deal of favorable comment from green keepers and Park Superintendents.

Reel 8 inches in diameter, has five blades of the best crucible steel, 1½ inches wide. Lower knife very heavy and strong, with the very best laid tool steel cutting edge, making it four times as durable as the common steel blade, hardened and ground.

The cutter bar is tubular in form and far lighter than if the metal was placed in any other shape. Very simple and effective hand adjustment for the bottom blade. This adjustment requires no wrenches and once set, locks into position until changed by the operator. Roller brackets with serrations, which effectively lock themselves into position thus regulating the height of cut.

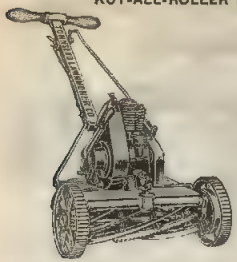
The intermediate gear runs on Hyatt Roller Bearing.

	Each
No. 51G—Five gang with rigging; width of cut 142 ins; wt complete 1400 lbs	✦$1230 00
No. 31G—Three gang with rigging; width of cut 86 ins; wt complete 860 lbs	✦ 750 00
No. 1G—Extra Units; width of cut 30 ins; wt each 250 lbs	✦ 222 00

Crated.

✦F. O. B. New Jersey Factory Only.

MOTOR LAWN MOWERS
KUT-ALL-ROLLER BEARING



Light and efficient. Cuts from 1 to 3 acres per day, at a speed of 1 to 3½ miles per hour.

Briggs and Stratton model "Y" 4 cycle motor, mounted on a platform with one chain driving a roller which in turn drives the entire machine. Hand lever starter; heavy duty, triple ratchet drive cutting unit.

Roller brackets fitted with Oilite bearing. Four crucible steel reel blades and four crucible steel rake blades.

Heavy lipped crucible alloy steel bottom blade.

Hook-like rake between each reel knife, rakes grass into knives, insuring uniform length of cut.

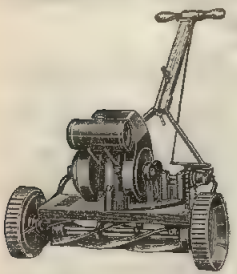
Mows wet or dry grass uniformly, will not clog. All moving parts completely lubricated by pressure oiling.

No.	KA P20
Width cut, ins	20
Diam wheels, ins	10
Tread wheels, ins	2
Wt each, lbs	245
Each	✣$321 00

Crated.

Extra Cutting Units.

	Each
No. KCU-20—Standard blades **No. KCU-20**—Kut-all blades.	✣$51 00



BOB-A-LAWN
Chain Drive-Magneto Ignition-Timken Roller Bearing.

Cuts from 3 to 4 acres of lawn a day, using a few cents worth of gasoline.

Power lawn mower, driven by the especially designed four cycle, vertical type, air cooled Cushman engine, equipped with the latest rotary type high tension magneto, mounted within the flywheel and fully enclosed. Self lubricating from positive oil pump. Carburetor and air cleaner standard equipment.

Engine with its fixed spark starts instantly, and through its enclosed throttle governor, controlled from handle. The clutch is controlled from the handle.

Five blades, low cut ⅝ inch; high cut 2¾ inches; diameter reel 6 inches; speed per hour 2 to 3 miles.

Nos.	BA L19	BA L23
Horse power	¾	1
Cut, ins	19	23
Diam wheel, ins	11	11
Width wheel, ins	1¾	2¼
Ship wt, lbs	205	235
Each	✣$324 00	✣$396 00

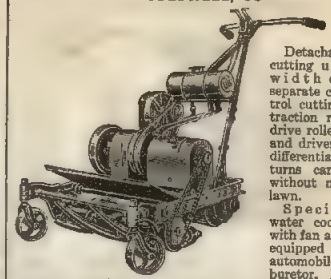
Crated.

GRASS CATCHERS FOR ABOVE MOWERS

	Each
No. GC19—19 inch size	✣$ 9 60
No. GC23—23 inch size	✣ 12 00

✣Kut-All—F. O. B. New Jersey Factory Only.
✣Bob-A-Lawn—F. O. B. Nebraska Factory Only.

MOTOR LAWN MOWERS
COLDWELL, CUB



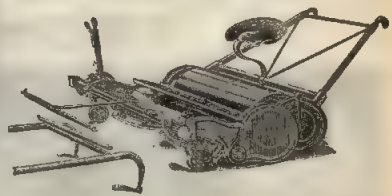
Detachable front cutting unit; full width drive roller; separate clutches control cutting unit and traction roller clutch; drive roller is divided and driven through a differential so sharp turns can be made without marking the lawn.

Special designed water cooled engine, with fan and radiator; equipped with an automobile type carburetor, Bosh high-tension fly wheel magneto, oil circulating pump. A constant speed is maintained by a fly ball governor mounted in the fly wheel. Crank shaft mounted on Timkin roller bearings.

	Each
No. C21—Width cut 21 ins	✣$600 00

Crated; wt each 400 lbs.

LAWN MOWERS
RICHMOND, HORSE DRAWN



The frame construction is reinforced at each end with heavy steel bars. All parts are accurately machined and fitted. Equipped with graduated raising and lowering device.

Both the bottom knife and the reel are demountable without disturbing the frame of the mower. Reel bearings turn in adjustable split brass bushings. Four revolving blades, 5/16 inch in thickness are of the best knife steel obtainable, vanadium-crucible analysis oil tempered. Double riveted malleable reel braces throughout.

Fitted with train of three gears and durable triple pawl ratchets. Diameter of drive rollers 15 inches. Reel is 8 inches in diameter and is quickly adjusted to the stationary or bottom knife. The adjusting screws are easily accessible.

Finished in bright green and red with gold bronze trimmings. Fully equipped with seat, shafts and side-draft attachments.

	Each
No. 35R—Width cut, 35 ins	✣$390 00

Crated; wt each 790 lbs.

✣Coldwell Cub—F. O. B. New York Factory Only.
✣Richmond—F. O. B. Indiana Factory Only.

D 7

TOY CAP PISTOL ASSORTMENTS

SIX SHOOTER—CYLINDER MODEL AUTOMATIC REPEATING CAP PISTOL

Cast iron, simple and durable construction. Double action. May be operated by trigger only or by cocking hammer before each shot. Entire cylinder revolves. Improved automatic safety spring latch with easy and positive latching. Action and principle of mechanism similar to real revolver, making for great appeal and interest.

Shoots Kilgore Disc mammoth caps. Six loud and rapid reports with one loading. Length 7¼ inches.

Highly Polished and Buffed Nickel Plated Finish. With Black Enamel Grip.

Assortment includes:

1—Doz six shooter pistols at 25c each	$3 00
5—Doz boxes M4SA caps at 5c each	3 00
Total Retail Value	$6 00

(Sold only in full assortments.) Per Ass't

No. M25—Wt ass't 10 lbs. $12 00

One ass't in cardboard box.

All Bright Nickel Plated Finish.

Assortment includes:

1—Doz six shooter pistols at 15c each	$1 80
5—Doz boxes M4SA caps at 5c each	3 00
Total Retail Value	$4 80

(Sold only in full assortments.) Per Ass't

No. M15—Wt ass't 10 lbs. $10 05

One ass't in cardboard box.

G-MAN AUTOMATIC REPEATING WITH REMOVABLE MAGAZINE AMMUNITION CLIP

50 Shot.

Cast iron, bright nickel plated finish. Removable magazine ammunitian clip makes for exceptional ease in loading, a high degree of efficiency in performence and increases play value. Machined movable parts assure accuracy in assembly and operation. Shoots Kilgore patented perforated repeating caps only. Length 6½ inches.

Assortments includes:

1—Doz G-Man pistols at 15c each	$1 80
5—Doz boxes M3S caps at 5c each	3 00
Total Retail Value	$4 80

(Sold only in full assortments.) Per Ass't

No. M105—Wt ass't 8¾ lbs. $9 30

One ass't in cardboard box.

POLICE AUTOMATIC REPEATING WITH REMOVABLE MAGAZINE AMMUNITION CLIP

50 Shot.

Cast iron, bright nickel plated finish. Removable magazine ammunition clip makes for exceptional ease in loading, a high degree of efficiency in performance and increases play value. Mechined movable parts assure accuracy in assembly and operation. Shoots Kilgore patented perforated repeating caps only. Length 6½ inches.

Assortment includes:

1—Doz Police pistols at 10 each	$1 20
5—Doz boxes M3S caps at 5c each	3 00
Total Retail Value	$4 20

(Sold only in full assortments.) Per Ass't

No. M104—Wt ass't 8¼ lbs. $9 00

One ass't in cardboard box.

TOY CAP PISTOL ASSORTMENTS

CLIPPER—AUTOMATIC REPEATING

50 Shot.

Cast iron, bright nickel plated finish. New design carrying many features of interest both in appearance and mechanism. Easy to load and easy trigger action. Sprocket wheel feed makes for positive and rapid shooting. Shoots Kilgore perforated repeating caps. Length 4 inches.

Assortment includes:

1—Doz Clipper pistols at 5c each	$0 60
5—Doz boxes M3S caps at 5c each	3 00
Total Retail Value	$3 60

(Sold only in full assortments.) Per Ass't

No. M103—Wt ass't 6¾ lbs. $7 95

One ass't in cardboard box.

WHIZZER AUTOMATIC REPEATING

50 Shot, Crank Operated.

Cast iron, durable metallic electrolytic gun metal finish. Enclosed firing chamber: Crank operated, the simplicity of mechanism and positive feed permits a rapid fire action.

Shoots Kilgore perforated repeating caps. Length 4 inches; depth 3 inches.

Assortment includes:

1 Doz Whizzer Pistols at 5c each	$0 60
5 Doz Boxes M3S Perforated Caps at 5c each	3 00
Total Retail Value	$3 60

(Sold only in full ass'ts.) Per Ass't

No. M50—Wt ass't 7½ lbs. $7 95

One ass't in cardboard box.

GUARD—FULL AUTOMATIC HAMMER AND TRIGGER ACTION

Single Shot—Army Model.

Cast iron, gun metal finish. Safety firing chamber; safety hammer and trigger action; all recoil and trigger shock completely absorbed. Safety hammer cannot release until trigger is pulled. Easy to load; gives report as loud as a 44 caliber revolver.

Shoots Kilgore Super-Mammoth caps. Length 6¾ inches; depth 3 inches.

Assortment includes:

1 Doz Guard pistols at 5c each	$0 60
5 Doz Boxes M2SA Mammoth caps, 5c each	3 00
Total Retail Value	$3 60

(Sold only in full ass'ts.) Per Ass't

No. M102—Wt ass't 8 lbs. $6 75

One ass't in cardboard box.

CAP PISTOLS ONLY

SOLD WITHOUT CAPS BANG

Single Shot—Army Model.

Cast iron, bright nickel plated finish. Safety hammer and trigger action; all recoil and trigger shock completely absorbed. Safety hammer cannot release until trigger is pulled. Easy load; gives report as loud as a 44 caliber revolver. Shoots Kilgore Super-Mammoth caps. Length 6¾ inches.

Per Doz

No. M101—Wt doz 4¾ lbs. $2 40

One doz in cardboard box.

The Little Girls Can Keep House Just Like Mother With These Outfits

17 Piece Tea Set. Extraordinary value Bright luster finish. The design is painted on the pieces before they are glazed so it will not wash off. Has beautiful bird and floral design. Bird is finished in three colors. Handles on all pieces and spout on Tea Pot finished in bright gold. Background is a cream luster Tea Pot measures 4½x3¼ inches, four 3¼ inch plates, four 3½ inch saucers, four 2¾ inch cups. Sugar and creamer in proportion. Set is packed in handsome display box that measures 13½x12 in.

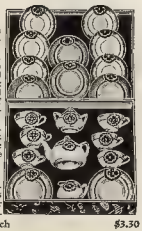
Cover forms part of display

No. F25N27. Each **$2.00**

17 Piece Three Tone Luster Tea Set, decorated with floral design. A combination of tan, cream and blue. Made of good quality China and beautifully finished. Set consists of Tea Pot 5½x4½, four 4½ inch plates, four 3½ inch saucers, four 2½ inch cups, sugar and creamer in proportion.

Packed in handsome display box that measures 13x12½ inches. Cover forms part of display.

No. F25N28. Each **$2.50**



23 Piece Beautiful Luster China Tea Set. Two tone effect. Has wide border of contrasting color with dainty floral design. Design is fired on pieces and then all are fired again giving that solid finished glaze. Set consists of Tea Pot that measures 5½x3¼ inches, Six 5 inch plates, six 4¼ inch saucers, six 2⅞ inch cups. One 4x2¾ inch Sugar, one 3½x2¾ inch Cream er

Packed in a handsome display box, 15 x13 inches. Cover forms part of display.

No. F25N29. Each **$3.30**

Table 20x16 inches, 18 inches high Chair 19½ inches high with shaped seat 18x16 inches. Hardwood finished Ivory and Green, nicely decorated. Packed Table K. D. Chairs set-up, in approved carton.

No. F86N278. Each **$6.00**

Table 20x20 inches, 19 inches high. Chair is 21 inches high with shaped seat 16x16 inches. Hardwood finished Ivory and Green, nicely decorated Packed Table K. D Chairs set-up, in approved carton.

No. F86N279. Each **$7.50**

Drop-Leaf Table 23x20 inches with leaves raised, and 19 inches high. Chair 23½ inches high with shaped seat 11½x11 inches. Hardwood finished Green and Orange, nicely decorated. Packed Table K. D. Chairs set- up, in approved carton.

No. F86N280. Each **$9.00**

Table 26x20 inches, 21 inches high Chair is 25 inches high with shaped seat 11½x11 inches. Hardwood finished in Ivory and trimmed in Blue with "3 Bears" decoration in colors. Packed Table K. D. Chairs set-up, in approved cartons.

No. F86N281. Each **$11.50**

Large Drop-Leaf Table, 26x17 inches leaves down, 32x26 inches leaves raised. Table 22 inches high. Chair 25 inches high with shaped seat 12x11½ inches. Hardwood, finished in Green, trimmed in Gold. Packed Table K. D. Chairs set-up, in approved carton.

No. F86N282. Each **$13.50**

Aluminum Toy Sets

The Ideal Metal Toys—Rust-Proof—Durable—Pure

21-Piece Percolator Set. Note the new octagonal design. Consists of ¾ pt. percolator, six sets of cups, saucers and plates; creamer and sugar bowl. Polish finish. Items, excepting plates and saucers, embossed on two sides. Five color box 16x18⅝x2⅛.

No. F25N111. Each **$2.20**

22-Piece Tea Set. Contains ¾ pt. Tea Pot; 6 sets cup, saucer and plate; sugar bowl and creamer. Polish finish. Octagonal design. Colored box 16x13⅝x3½ inches.

No. F25N105. Each **$2.20**

14-Piece Pastry Set. A Practice Baking Set, containing graduated mixing bowl, cooky pan and 3 cutters, egg beater, tubed cake pan, ring mold, muffin pan, biscuit pan with papier mache biscuits, wooden bread board and rolling pin. Polish finish. Inside Sunray. Packed in an attractive 5 color box 16x13⅝x3½ inches.

No. F25N118. Each **$2.20**

16-Piece Percolator Set. Extra large size items in this set. Contains 1 pt. percolator, 4 sets of cups, saucers, plates; sugar bowl and creamer. Polish finish. Five color animal design box, 19⅞x11x4½ in.

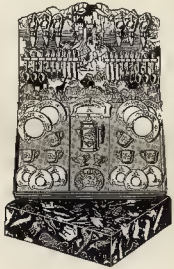
No. F25N112. Each **$2.90**

32-Piece Tea Set. Another popular set for serving 4 persons. Contains ¾ pt. tea pot; 4 sets cup, saucer, plate, knife, fork, spoon; sugar bowl and creamer, batter knife and sugar spoon. Polish finish. Packed in an attractive 5 color display box 17⅝x10⅝x3½ in.

No. F25N106. Each **$2.90**

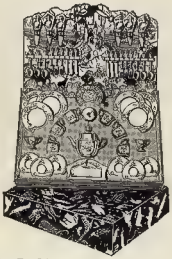
15-Piece Kitchen Set. Bake omelets and pan cakes with this set. Contains omelet pan, griddle, roaster, double boiler, tea kettle, cooky pan and cutter, cake turner, egg beater, muffin pan, biscuit pan with papier mache biscuits. Polish finish. 5 color box 19⅝x14x4⅛ inches.

No. F25N119. Each **$2.90**



56-Piece Percolator Set. A very complete play set. Contains ¾ pt. percolator; 6 sets cup, saucer, plate, knife, fork, spoon and napkins; sugar bowl and creamer; sugar spoon and butter knife; crumb tray and scraper. Items, except plates, saucers and cutlery, embossed on both sides. Five color box, 19⅞x14x4⅛ inches.

No. F25N113. Each **$4.30**



56-Piece Tea Set. The ideal set. Complete service for 6 persons. Contains ¾ pt. tea pot with ball 6 sets cup, saucer, plate knife, fork, spoon and napkin; sugar bowl and creamer; crumb tray and scraper. Plates and saucers have circular depressions on border enameled in pastel shades. 5 color box—19⅝x14x4⅛ inches.

No. F25N107. Each **$4.30**

25-Piece Pastry and Kitchen Set. An especially popular number, made up very completely in a 5 color display box. Polish finish. Contains cooky pan, layer cake pan, double boiler, roaster, griddle, bread board, roller, cooky sheet with 3 cutters, cake turner, egg beater, tubed cake, muffin pan, graduated measuring cup, scoop, bread pan, ring mold, pie plate with papier mache pie. Box—21x10x4½ inches.

No. F25N120. Each **$4.30**

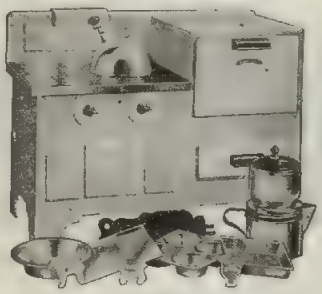
Electric Ranges

"Mickey Mouse" Electric Range. Heavy duty safety element. Spacious oven, sauce pan and baking pan. Sturdy steel construction, enameled in beautiful buff color with ivory trim. Size 10¼x8x5⅝ inches.
No. 82N151.
Per dozen. 8.00

Electric Range. Oven equipped with accurate heat indicator. Two extra ovens for storing utensils. Wood handles on on all doors. Enameled in attractive buff shade with ivory and red trim. Size 11⅝x9⅛x5⅞ inches.
No. 82N157.
Each.... 1.33

Electric Range with Electric Light. Heavy duty heating element that cooks and bakes like mother's. Extra large oven with heat indicator; six utensils including improved "Whistling" tea kettle. Finished in new jade green enamel with ivory and red trim. Size 13⅜x11½x6 inches.
No. 82N153. Each..... 2.25

Electric Range. Large oven with heat indicator, switch controls both oven and burners, seven utensils with new "Whistling" tea kettle, attractive color combination of new jade green with ivory. Size 15x11¼x7½ inches.
No. 82N154. Each..... 3.27



Electric Range with Electric Light. Large oven with accurate heat indicator, twin switches, chromium plated burner plate, separate utensil drawer, actual electric light on back panel, eight practical utensils including an improved "Whistling" tea kettle and drip coffee maker. Finished in lustrous buff enamel with ivory trim. Size 15x11¾x7½ inches.
No. 82N155. Each..... 4.90

Electric Range with Electric Light. Top for baking and bottom for broiling. Individual heating units for each oven, separate utensil drawer, twin switches, chromium plated burner plate. Eight utensils including "Whistling" tea kettle and drip coffee maker. Size 15x14¾x7⅝ inches
No. 82N156. Each..... 7.00

A. R. E. A. Track Tools
General Specifications — Adopted March 1936

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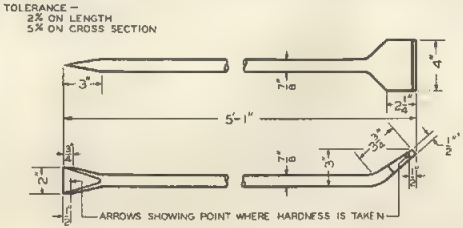
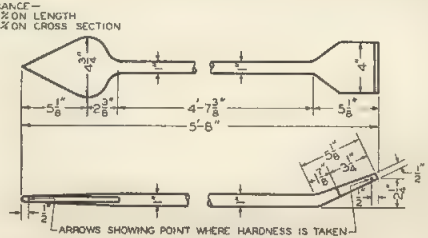


BRINELL 425 – 500

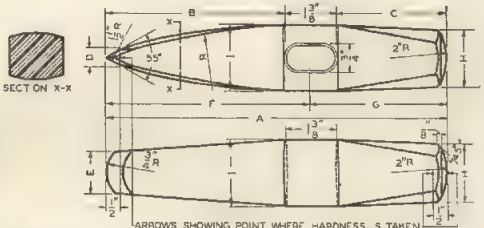
APPROX WT 13 LB

A R E A
CHISEL END TAMPING BAR
MAR 1936 PLAN NO 14



BRINELL 425 – 500
APPROX WT 15 LB

A. R. E. A.
SPEAR END TAMPING BAR
MAR. 1936 PLAN NO. 15

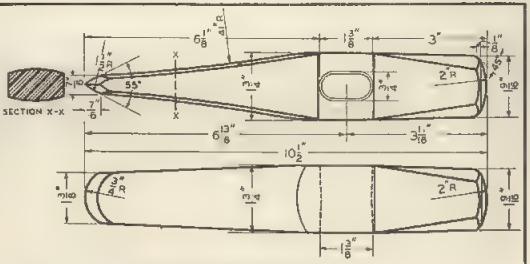


TOLERANCE —
2% ON LENGTH, 5% ON CROSS SECTION.
EYE TAPERED TO CENTER
4" ON LONG DIAMETER
3" ON SHORT DIAMETER.
FURNISHED IN OPEN HEARTH, ELECTRIC, OR
ALLOY STEEL AS SPECIFIED

BRINELL [POINT 477-532 / HEAD 286-340]

APPROX WT	A	B	C	D	E	F	G	H	J	R
5¼ LBS.	9¼"	4⅜"	3"	7/16"	1⅛"	5 9/16"	3 1/16"	1 9/16"	5/16"	18/16"
6¼ LBS	10½"	6⅛"	3"	7/16"	1⅛"	6 13/16"	3 1/16"	1 9/16"	3/4"	33/16"

A R E A
TRACK CHISEL
DESIGN NO. 1
MAR 1936 PLAN NO 16



THIS DESIGN FURNISHED IN ALLOY STEEL ONLY
APPROX WEIGHT 5¼ LB.

TOLERANCE —
2% ON LENGTH, 5% ON CROSS SECTION.
EYE TAPERED TO CENTER
4" ON LONG DIAMETER
3" ON SHORT DIAMETER

A. R. E. A.
TRACK CHISEL
DESIGN NO. 2.
MAR. 1936 PLAN NO. 17.

A. R. E. A.
TIE PLUG PUNCH
MAR 1936 PLAN NO 18

A. R. E. A.
ROUND TRACK PUNCH
MAR. 1936 PLAN NO. 19

NOTE
INSULATE BY USE OF FIBRE BUSHINGS AT BOTH ENDS WHEN REQUIRED
CENTER LINE TO BE MARKED ON GAGE WHEN REQUIRED
NO TOLERANCE ALLOWED IN GAGE DISTANCE

A. R. E. A.
TRACK GAGE
MAR. 1936 PLAN NO. 20

NOTE.
"A" HANDLE TOPS WILL BE FURNISHED SUBJECT TO APPROVAL OF PURCHASER AS SPECIFIED IN SPLIT WOOD "D", MALLEABLE "D" OR COMBINATION STEEL WOOD "D"
"B" FOOT TREAD ON TOP OF BLADE APPROX ¾" WIDE SHALL BE FURNISHED WHEN SPECIFIED
ROCKWELL 45-50

A. R. E. A.
TRACK SHOVELS
MAR. 1936 PLAN NO 21.

Reprinted from Manual of March 12, 1936, by permission of American Railway Engineering Association.

A. R. E. A. Track Tools

General Specifications — Adopted March 1936

NO HARDNESS TESTS REQUIRED

TOLERANCE—
2 % ON LENGTH
5 % ON CROSS SECTION

APPROX WT 17 LB

A. R. E. A
TIMBER TONGS
MAR 1936 PLAN NO 8

BRINELL - 375 - 450
APPROX WT 2½ LB

A R E A
SPIKE PULLER
MAR. 1936 PLAN NO 9

TOLERANCE -
2 % ON LENGTH
5 % ON CROSS SECTION

BRINELL 300-375
APPROX WT 13 LB

A R E A
RAIL FORK
MAR. 1936 PLAN NO. 10.

APPROX WEIGHT 26 LB

BRINELL 300-375

TOLERANCE —
2%ON LENGTH
5%ON CROSS SECTION

A. R E A
CLAW BAR
DESIGN NO.1
MAR. 1936 PLAN NO. 11.

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CRERAR, ADAMS & CO.
Established 1858
Chicago, Illinois
Phone Boulevard 8608

A. R. E. A. Track Tools

General Specifications — Adopted March 1936

A. R. E. A.
CLAW BAR
DESIGN NO. 2
MAR. 1936 PLAN NO. 11-A

A. R. E. A.
CARPENTERS ADZE
MAR. 1935 PLAN NO. 12-A

A. R. E. A.
TRACK ADZE
MAR 1936 PLAN NO. 12

SCHEDULE OF DIMENSIONS IN INCHES						
APPROX WEIGHT	A	B	C	D	E	F
6 LB.	6	2 1/8	3	1	1 3/16	7/16
8 LB.	6 1/2	2 1/4	3 1/4	1	1 3/16	5/16
10 LB.	7	2 1/2	3 1/2	1	1 3/16	1/4
12 LB.	7 1/2	2 5/8	3 3/4	1	1 3/16	1/4
14 LB.	8	2 3/4	4	1	1 3/16	1/4
16 LB.	8 1/4	2 7/8	4 1/8	1	1 3/8	1/4

A R E A
DOUBLE FACED SLEDGE
MAR 1936 PLAN NO. 13

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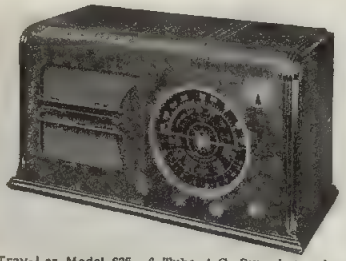
Trav-Ler's New Models



Trav-Ler Model 635. 6 Tube A.C. Superheterodyne. A real set made in compact size. Equipped with a 6½ inch new type curvilinear speaker. 3-gang variable condenser. Continuously variable tone control. 11 tuned circuits. Four color illuminated high ratio dial. Power output 3 watts plus. This set covers standard broadcast, police and shortwave. Handsome walnut cabinet with hand-rubbed piano finish.

No. 1R185. Each..... 22.25

Model 635M. Same as above except that it is equipped with magic eye for exceptionally fine tuning. This can really be considered a 7 tube set.

No. 1R185M. Each..... 24.10

Trav-Ler Model 701. 7 Tube A.C.-D.C. Superheterodyne. Here is a model Trav-Ler is proud to offer. The newest attractive cabinet and dial design, housing a chassis that gives the maximum in performance, sensitivity, beauty of tone. Covers 2½ bands; standard broadcast, 540-1740 kc.; police, amateur, aeroplane, ships at sea, 1890-6750 kc. Includes the popular 49 meter foreign short wave stations. 5½-inch electrodynamic speaker. 8½-inch 3-color illuminated dial. Cathode ray tube for visual tuning. Metal sealed electrolytics. Built-in aerial. Size 15 inches wide, 8 inches high and 7½ inches deep.

No. 1R191. Each..... 16.93

Trav-Ler Model 135. 6 Tube Superheterodyne in a beautiful walnut console cabinet with hand-rubbed piano finish. Tuning range from 550 to 18000 kilocycles, 3 bands covering standard broadcast, police and shortwave. Selectivity 25 Kc at 100 times field strength. 45 Kc at 1000 times field strength. Power output 3 watts plus. Equipped with 6½ inch new type curvilinear speaker. 3-gang variable condenser. Continuously variable tone control. 11 tuned circuits. Four color illuminated high ratio dial. A handsome radio set that is not only a means of bringing the outside world right into the home but it is an attractive piece of furniture as well that will help in the furnishing of any living room.

No. 1R186. Each..... 32.75

Trav-Ler Model 135M. Same cabinet and chassis as described above except that it has the added feature of the magic eye which makes for finer and more accurate tuning. Because of its performance this can really be considered a 7 tube set.

No. 1R186/M. Each..... 34.60

Baits and Fishing Accessories

Trix-Oreno Box Display. A lure for bass, has a No. 4/0 hook, body length 2¼ inches, weight ⅝ ounce. Contains 2 baits of each of the three standard colors, red head with white body, lustrous iridescent pearl, and highly polished silvery chromium. Each bait in box.

No. 18R271. Per assortment. **3.20**

South Bend Better Babe-Oreno. The aluminum plate which strengthens the bait and acts as a keel, is cemented and riveted in the wood body. To this plate are attached the two detachable treble hooks and the line.

No.	Color	Per dozen
18R63/RH.	Red Head	6.27
18R63/P.	Pike Scale Finish	
18R63/YP.	Yellow Perch, Scale Finish	

South Bend Better Bass-Oreno. An aluminum plate, cemented and riveted within the wood body, makes a direct connection between line and hooks, eliminates use of screws, and makes a waterproof bait.

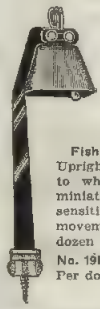
No.	Color	Per dozen
18R62/RH.	Red Head	7.23
18R62/P.	Pike Scale Finish	
18R62/YP.	Yellow Perch, Scale Finish	

Here is an outfit that will find a ready market. Every new recruit to the fishing fraternity can now own a complete casting outfit. Consists of a No. 350 level-winding anti-back-lash casting reel. A well built reel which embodies both level-winding and anti-back-lash features. Quadruple multiplying gears. Capacity 100 yards. A No. 101 South Bend lock-joint steel spool of Catch-Orens spun silk casting line. Two baits and a fish stringer, made of good grade glazed cord. Put up in attractive orange colored display box, size 21½x9½x3½ inches.

No. 13R18. Per outfit..... **5.42**

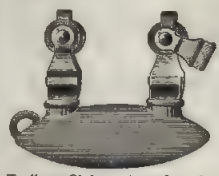
Fishing Alarm Bell. Used for throw line or trolley fishing from a boat or pier. Has screw for attaching. Top has spring with bell. Two dozen in box.

No. 19R35. Per dozen **.65**



Fishing Alarm Bell. Upright has spiral spring to which is attached a miniature cowbell. Very sensitive to the slightest movement of the line. One dozen in box.

No. 19R38.
Per dozen **1.40**



Trolley Sinker torpedo shape, length 3 inches, two brass hangers, sides open to admit line, brass wheel in each hanger. One dozen in box.

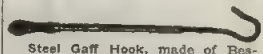
No. 19R44. Per dozen..... **2.28**

Eagle Trolley Sinkers, lead base with three brass pulleys. The middle pulley catches the line below when pulling up which prevents line from being cut in corner of fork. One dozen in box.

No. 19R39. Per dozen **2.94**

Set Line Snaps. Made of spring brass. Used for attaching hooks to trawl or set lines. One ring and one snap comprises a set. One gross sets in box.

No. 19R59. Per gross sets... **1.20**



Steel Gaff Hook, made of Bessemer steel, swaged hook, with hardened point, 3 joints, screws together, length 21 in., highly polished and nickeled, ebonized handle, nickel ferrule. Each in box.

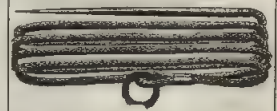
No. 19R41. Per dozen..... **4.75**
Each ..... **.45**

Fish Hook Disgorgers, both ends shaped for disgorging of hooks, steel nickel plated. One dozen in box.

No. 19R46. Per dozen **2.10**

Fish Stringer. Made of chain with detachable cross bar end, full length 42 in., heavy nickel plated, securely fastened needle. One dozen in box.

No. 19R48. Per dozen..... **1.50**



Fish Stringer. Made of fine quality braided cord with brass pointed needle and japanned ring on other end, 1 dozen in box.

No.		Per dozen
19R50.	Length 6 ft.	1.10
19R51.	Length 9 ft.	1.40

TUDOR PLATE

ONEIDA COMMUNITY

Replacement Guarantee

•

Always state design wanted

SPOONS (six in box)

		Consumer	List
Tea	Set of 6	$ 1.50	$ 1.80
Dessert or Oval Bowl Soup	Set of 6	3.00	3.60
Table	Set of 6	3.00	3.60
Soup, Round Bowl	Set of 6	3.00	3.60
Cream Soup	Set of 6	3.00	3.60
After Dinner Coffee	Set of 6	1.50	1.80
Five O'Clock Tea or Sherbet	Set of 6	1.50	1.80
Iced Drink	Set of 6	3.00	3.60
Sugar	Each	.50	.60
Berry or Serving	Each	1.25	1.50
Baby (Bent Handle)	Each	.50	.60
Baby (Straight Handle)	Each	.50	.60

FORKS (six in box)

Dinner	Set of 6	3.00	3.60
Dessert or Entree	Set of 6	3.00	3.60
Grille	Set of 6	3.00	3.60
Cocktail or Oyster	Set of 6	3.00	3.60
Salad or Pastry	Set of 6	3.00	3.60
Cold Meat or Serving	Each	1.25	1.50
Pickle or Olive	Each	.75	.90
Baby (Straight Handle)	Each	.50	.60

KNIVES (Mirror Stainless Blades)

Dinner, H. H., Streamline	Set of 6	7.50	9.00
Grille, H. H., Streamline	Set of 6	7.50	9.00
Dinner, Embossed Handle	Set of 6	4.00	4.80

KNIFE AND FORK SETS

(6 Mirror Stainless Knives and 6 Forks)

	Priced, per set	
Dinner or Grille Knives, H. H., Streamline and Forks	10.50	12.60
Dinner Knives, Emb. H. and Forks	7.00	8.40

CARVER

(Mirror Stainless Blade Knife)—For Steak or Game

2 Piece, H. H., Streamline	Per Set	2.50	3.00

MISCELLANEOUS

Serving or Gravy Ladle	Each	1.25	1.50
Pastry Server, Pierced	Each	2.00	2.40
Pie or Ice Cream Server, (Streamline H. H.)	Each	2.00	2.40
Butter Knife	Each	.50	.60
Ind. Butter or Cheese Knives	Set of 6	3.00	3.60

SETS

Butter and Sugar	Per Set	1.00	1.20
Child's (Spoon, Fork and Emb. Knife)	Per Set	1.50	1.80
Baby (Bent Spoon and Straight Fork)	Per Set	1.00	1.20
Baby (Str. Spoon and Fork)	Per Set	1.00	1.20

Elaine Design

TUDOR PLATE

ONEIDA COMMUNITY

Replacement Guarantee

The
Add-a-Piece Chest
TARNISH-PROOF

Approved by Good Housekeeping Institute

A luxurious cabinet, finely made with a beautiful rich mahogany finish. The inside is lined with Turkey Red velveteen, with contrasting satin white cover pleats—a wonderful display, a handsome presentation. The cabinet is designed to allow additions to the original service up to a 92-piece service for twelve.

All Sets available in all Tudor Plate Designs.
Specify Design wanted

		Open Disc Consumer Each	Price List Each
48 PIECE ADD-A-PIECE CHEST (Service for 6)			
Contents: 6 Teaspoons, 6 Dessert Spoons, 6 Knives, 6 Forks, 6 Salad Forks, 6 Iced Drink Spoons, 6 Individual Butter or Cheese Knives, 3 Tablespoons, 1 Cold Meat Fork, 1 Sugar Spoon, 1 Butter Knife			
With Dinner Knives, Mirror Stainless, Embossed Handle		$24.50	$29.40
With Streamline Cutlet Knives, Mirror Stainless, Hollow Handle		$28.00	33.60
With Streamline Dinner Knives, Mirror Stainless, Hollow Handle		$28.00	33.60
62 PIECE ADD-A-PIECE CHEST (Service for 8)			
Contents: 8 Teaspoons, 8 Dessert Spoons, 8 Knives, 8 Forks, 8 Salad Forks, 8 Iced Drink Spoons, 8 Individual Butter or Cheese Knives, 3 Tablespoons, 1 Cold Meat Fork, 1 Sugar Spoon, 1 Butter Knife			
With Dinner Knives, Mirror Stainless, Embossed Handle		30.25	36.30
With Streamline Cutlet Knives, Mirror Stainless, Hollow Handle		35.00	42.00
With Streamline Dinner Knives, Mirror Stainless, Hollow Handle		35.00	42.00
92 PIECE ADD-A-PIECE CHEST (Service for 12)			
Contents: 12 Teaspoons, 12 Dessert Spoons, 12 Knives, 12 Forks, 12 Salad Forks, 8 Iced Drink Spoons, 12 Individual Butter or Cheese Knives, 3 Tablespoons, 1 Cold Meat Fork, 1 Gravy Ladle, 1 Pastry Serve, Pierced, 1 Butter Knife, 1 Sugar Spoon			
With Dinner Knives, Mirror Stainless, Embossed Handle		44.50	53.40
With Streamline Cutlet Knives, Mirror Stainless, Hollow Handle		51.50	61.80
With Streamline Dinner Knives, Stainless, Hollow Handle		51.50	61.80
EMPTY ADD-A-PIECE CHEST			
48-92 Piece	No. 79	8.00	9.60

CRYSTAL CASES . . . *A New Display Idea*

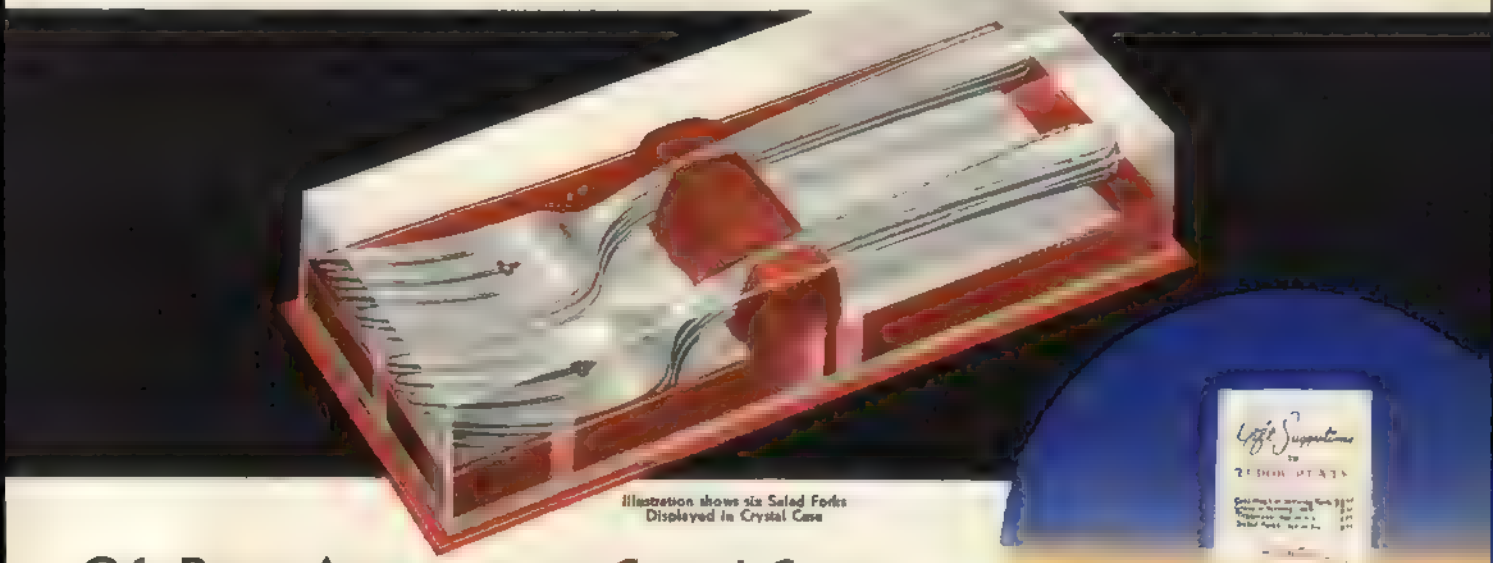


Illustration shows six Salad Forks Displayed in Crystal Case

Gift Piece Assortment in Crystal Cases

A stunning new case for Window and Counter Display. Clear transparent covers give complete visibility to the silverware, with absolute protection against dirt and tarnish. It makes an interesting and attractive gift package. The silverware is held in a velvet rack. Only the fastest selling extra pieces are found in this assortment. Optional substitutions are allowed.

Elaine 21029	Madelon 22029	June 24029	Skyline 33029		Open Stock Consumer's Price	List Price
				Crystal Case Assortment	$10.00	$12.00

Containing: 6 Teaspoons, 6 Salad Forks, 6 Iced Drink Spoons, 1 Cold Meat Fork, 1 Gravy Ladle

Optional substitution: Individual Butter or Cheese Knives, Oyster Forks or Salad Forks in place of Iced Drink Spoons

21TP 52

TUDOR PLATE

ELAINE DESIGN

SPOONS

	Per Doz
21602—Tea. 6 inches	$ 5 40
21603 Dessert. 7⅛ inches	10 80
21605—Table. 8¼ inches	10 80
21629—Ice Tea. 7⅛ inches	10 80
	Per Set of Six
21604—Soup, round bowl. 7 inches	$5 40
	Each
21820—Berry. 8⅝ inches	$2 25
21650 Sugar. 5⅞ inches	90
21619—Baby. 4 inches (bent handle)	90

FANCY DOZENS

	Per Doz
21558—Dinner Knives, hollow handle, streamline stainless steel blades; 9⅛ inches	$27 00
21565—Grill Knives, hollow handle, streamline stainless steel blades. 8⅜ inches	27 00
21594—Dinner Knives, embossed handle, stainless steel blades. 9 inches	14 40
21607—Dinner Forks, flat handles 7½ inches	10 80
21630—Grill Forks, flat handle. 7½ inches	10 80
Per Set of 6 Knives and 6 Forks	
21597—Knife and Fork Set. Dinner Knives, embossed handle, stainless steel blades, 9 inches; flat handle forks, 7⅛ inches	$12 60
Per Set of Six	
21688—Salad Forks. 6¼ inches	$5 40
21697—Butter Spreader. 6⅜ inches	5 40

FANCY SETS

	Per Set
21737—Child's Set. 3 pieces, Spoon, Fork and Embossed Knife	$2 70
21738—Baby Set. Two pieces, Bent Spoon, Straight Fork	1 80

FANCY SINGLE PIECES

	Each
21717—Gravy Ladle. 7 inches	$2 25
21667—Cold Meat Fork. 8¼ inches	1 95
21695 Butter Knives. 7⅝ inches	90
21646—Pickle Forks. 6 inches	1 35
	Per Set
21572—Knife and Fork Sets. Grille Knives, hollow handle, streamline stainless steel blades, 8¾ inches; Grille Forks, flat handle, 7½ inches	$18 90
21570—Knife and Fork Sets. Dinner Knives, hollow handle, streamline stainless steel blade, 9½ inches; Dinner Forks flat handle, 7½ inches	18 90

Pieces in Decorative Boxes.

TUDOR PLATE

SKYLINE DESIGN

SPOONS

	Per Doz
33602 Tea. 5 inches	$ 5 40
33605—Table. 8½ inches	10 80
33629—Ice Tea. 7½ inches	10 80

	Per Set of Six
33604—Soup, round bowl. 8½ inches	$5 40

	Each
33620—Berry. 9½ inches	$2 25
33620—Sugar. 5½ inches	90

FANCY DOZENS

	Per Doz
33558—Dinner Knives, hollow handle, streamline stainless steel blades; 9¾ inches	$27 00
33594—Dinner Knives, embossed handle, stainless steel blades. 9½ inches	14 40
33607—Dinner Forks, flat handle. 7½ inches	10 80

	Per Set of 6 Knives and 6 Forks
33597—Knife and Fork Set. Dinner Knives, embossed handle, stainless steel blades, 9¾ inches; flat handle forks 7½ inches	$12 60

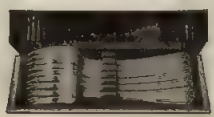
	Per Set of Six
33688—Salad Forks. 6½ inches	$5 40
33697—Butter Spreader. 6¼ inches	5 40

FANCY SINGLE PIECES

	Each
33717—Gravy Ladle. 6¾ inches	$2 25
33567—Cold Meat Fork. 8¾ inches	1 95
33695—Butter Knives. 7½ inches	90
33646—Pickle Forks. 6⅝ inches	1 35

FANCY SETS

	Per Set
33738—Baby Set, two piece. Bent Spoon and Straight Fork	$1 80



IND. SALAD OR PASTRY FORKS
Pieces in Decorative Boxes.

TUDOR PLATE

JUNE DESIGN

SPOONS

	Per Doz
24602—Tea. 5 inches	$ 5 40
24603—Dessert. 7⅛ inches	10 80
24605—Table. 8½ inches	10 80
24629—Ice Tea. 7⅛ inches	10 80
	Per Set of 6
24604—Soup, round bowl. 8½ inches	$5 40
	Each
24650—Sugar. 5⅞ inches	$0 90
24619—Baby. 4 inches	90

FANCY DOZENS

	Per Doz
24558—Dinner Knives, hollow handle, streamline stainless steel blades; 9¾ inches	$27 00
24565—Grille Knives, hollow handle, stainless steel blades. 9¾ inches	27 00
24594—Dinner Knives, embossed handle, stainless steel blades. 9¾ inches	14 40
24607—Dinner Forks, flat handle. 7½ inches	10 80
24630—Grille Forks, flat handle. 7½ inches	10 80
	Per Set of 6 Knives and 6 Forks
24597—Knife and Fork Set. Dinner Knives, embossed handle, stainless steel blades, 9¾ inches; flat handle forks, 7½ inches	$12 60
	Per Set of Six
24688—Salad Forks. 6½ inches	$5 40
24697—Butter Spreader. 6¼ inches	5 40
	Each
24667—Cold Meat Forks. 8¾ inches	$1 95

FANCY SETS

	Per Set
24737—Childs Set, 3 piece. Spoon, Fork and Embossed Knife	$2 70
24738—Childs Set, 2 piece. Bent Spoon and Straight Fork	1 80

FANCY SINGLE PIECES

	Each
24717—Gravy Ladle. 6¾ inches	$2 25
24695—Butter Knives. 7½ inches	90
24646—Pickle Forks. 6⅜ inches	1 35

Pieces in Decorative Boxes.

TUDOR PLATE

MADELON DESIGN

SPOONS

	Per Doz
22602—Tea. 6 inches	$ 5 40
22603—Dessert. 7⅞ inches	10 80
22605—Table. 8¼ inches	10 80
22629—Ice Tea. 7½ inches	10 80

	Per Set of 6
22604—Soup, round bowl. 7 inches	$5 40

	Each
22620—Berry. 8⅝ inches	$2 25
22650—Sugar. 6⅛ inches	90
22619—Baby	90

FANCY DOZENS

	Per Doz
22558—Dinner knives, hollow handle, streamline stainless steel blades; 9¼ inches	$27 00
22565—Grill Knives, hollow handle, stainless steel blades. 8⅜ inches	27 00
22594—Dinner Knives, embossed handle, stainless steel blades. 9 inches	14 40
22607—Dinner Forks, flat handle. 7⅛ inches	10 80
22630—Grill Forks, flat handle. 7½ inches	10 80

	Per Set of 6 Knives and 6 Forks
22598—Knife and Fork Set. Dinner Knives hollow handle, stainless steel blades. 9½ inches; flat handle forks, 7⅛ inches	$23 40
22597—Knife and Fork Set. Dinner Knives, embossed handle, stainless steel blades, 9 inches; flat handle forks, 7⅛ inches	12 60
22803—Knife and Fork Set. Dinner Knives embossed handle, plated blades, 9⅜ inches; flat handle forks, 7½ inches	11 61

	Per Set of Six
22688—Salad Forks. 6¼ inches	$5 40
22697—Butter Spreader. 6⅜ inches	5 40

FANCY SETS

	Per Set
22737—Childs Set. 3 pieces, spoon, fork and embossed knife	$2 70
22738—Baby Set. 2 pieces, bent spoon and straight fork	1 80

FANCY SINGLE PIECES

	Each
22717—Gravy Ladle. 7 inches	$2 25
22667—Cold Meat Fork. 8½ inches	1 95
22695—Butter Knives. 7⅜ inches	90
22646—Pickle Forks. 6 inches	1 35

Pieces In Decorative Boxes.

TUDOR PLATE

BARBARA DESIGN

SPOONS

	Per Doz
54602—Tea. 5 inches	$ 5 40
54605—Table. 8¼ inches	10 80
54629—Ice Tea. 7½ inches	10 80

	Per Set of Six
54604—Soup, round bowl. 8½ inches	$5 40
54625—Coffee. 4½ inches	2 70

	Each
54620—Berry. 9½ inches	$2 25
54650—Sugar. 6½ inches	90
54619—Baby. 4 inches	90

FANCY DOZENS

	Per Doz
54558—Dinner Knives, hollow handle, streamline stainless steel blades. 9¾ inches	$27 00
54594—Dinner Knives, embossed handle, stainless steel blades. 9¾ inches	14 40
54607—Dinner Forks, flat handle. 7½ inches	10 80
54630—Grille Forks, flat handle. 7½ inches	10 80

	Per Set of 6 Knives and 6 Forks
54579—Knife and Fork Set. Dinner Knives, embossed handle, stainless steel blades, 9¾ inches; flat handle forks 7½ inches	$12 60

	Per Set of Six
54688—Salad Forks. 6½ inches	$5 40

FANCY SETS

	Per Set
54737—Childs Set, 3 piece	$2 70

FANCY SINGLE PIECES

	Each
54717—Gravy Ladle. 6¾ inches	$2 25
54667—Cold Meat Fork. 8¾ inches	1 95
54695—Butter Knives. 7½ inches	90
54646—Pickle Forks. 6⅜ inches	1 35

STEAK OR GAME CARVER

Pieces are in new and decorative boxes.

TUDOR PLATE

ONEIDA COMMUNITY

Madelon Design

Replacement Guarantee

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Always state design wanted

SPOONS (six in box)

		Consumer	List
Tea	Set of 6	$ 1.50	$ 1.80
Dessert or Oval Bowl Soup	Set of 6	3.00	3.60
Table	Set of 6	3.00	3.60
Soup, Round Bowl	Set of 6	3.00	3.60
Cream Soup	Set of 6	3.00	3.60
After Dinner Coffee	Set of 6	1.50	1.80
Five O'Clock Tea or Sherbet	Set of 6	1.50	1.80
Iced Drink	Set of 6	3.00	3.60
Sugar	Each	.50	.60
Berry or Serving	Each	1.25	1.50
Baby (Bent Handle)	Each	.50	.60
Baby (Straight Handle)	Each	.50	.60

FORKS (six in box)

Dinner	Set of 6	3.00	3.60
Dessert or Entree	Set of 6	3.00	3.60
Grille	Set of 6	3.00	3.60
Cocktail or Oyster	Set of 6	3.00	3.60
Salad or Pastry	Set of 6	3.00	3.60
Cold Meat or Serving	Each	1.25	1.50
Pickle or Olive	Each	.75	.90
Baby (Straight Handle)	Each	.50	.60

KNIVES (Mirror Stainless Blades)

Dinner, H. H., Streamline	Set of 6	7.50	9.00
Grille H. H., Streamline	Set of 6	7.50	9.00
Dinner, Embossed Handle	Set of 6	4.00	4.80

KNIFE AND FORK SETS
(6 Mirror Stainless Knives and 6 Forks)

	Priced, per set	
Dinner or Grille Knives, H. H., Streamline and Forks	10.50	12.60
Dinner Knives, Emb. H. and Forks	7.00	8.40

CARVER

(Mirror Stainless Blade Knife)—For Steak or Game

2-Piece, H. H., Streamline	Per Set	2.50	3.00

MISCELLANEOUS

Serving or Gravy Ladle	Each	1.25	1.50
Pastry Server, Pierced	Each	2.00	2.40
Pie or Ice Cream Server, (Streamline H. H.)	Each	2.00	2.40
Butter Knife	Each	.50	.60
Ind. Butter or Cheese Knives	Set of 6	3.00	3.60

SETS

Butter and Sugar	Per Set	1.00	1.20
Child's (Spoon, Fork and Emb. Knife)	Per Set	1.50	1.80
Baby (Bent Spoon and Straight Fork)	Per Set	1.00	1.20
Baby (Str. Spoon and Fork)	Per Set	1.00	1.20

TUDOR PLATE

ONEIDA COMMUNITY

Replacement Guarantee

●

		Consumer	List
SPOONS (six in box)			
Tea	Set of 6	$ 1 50	$ 1 80
Dessert or Oval Bowl Soup	Set of 6	3 00	3.60
Table	Set of 6	3 00	3.60
Soup, Round Bowl	Set of 6	3 00	3.60
Cream Soup	Set of 6	3 00	3.60
After Dinner Coffee	Set of 6	1 50	1.80
Five O'Clock Tea or Sherbet	Set of 6	50	1 80
Iced Drink	Set of 6	3 00	3 60
Sugar	Each	50	.60
Medium or Serving	Each	1 25	1.50
Baby (Bent Handle)	Each	50	.60
Baby (Straight Handle)	Each	50	.60
FORKS (six in box)			
Dinner	Set of 6	3 00	3 60
Dessert or Entree	Set of 6	3 00	3.60
Grape	Set of 6	3 00	3 60
Cocktail or Oyster	Set of 6	3 00	3 60
Salad or Pastry	Set of 6	3 00	3.60
Child Meat or Serving	Each	1 25	1.50
Pickle or Olive	Each	75	.90
Baby (Straight Handle)	Each	50	.60
KNIVES (Mirror Stainless Blades)			
Dinner, Hollow Handle, Streamline	Set of 6	7 50	9.00
Grape, Hollow Handle, Streamline	Set of 6	7 50	9 00
Dinner, Embossed Handle	Set of 6	4 00	4.80
KNIFE AND FORK SETS (6 Mirror Stainless Knives and 6 Forks)		Priced, per set	
Dinner or Grape Knives, Hollow Handle, Streamline and Forks		10 50	12.60
Dinner Knives, Embossed Handle and Forks		7 00	8.40
CARVER (Mirror Stainless Blade Knife)—For Steak or Game			
2 Piece, Hollow Handle, Streamline	Per Set	2.50	3.00
MISCELLANEOUS			
Serving or Gravy Ladle	Each	1 25	1 50
★ Salad Dressing or Small Ladle	Each	100	1 20
Pastry Server, Pierced	Each	2 00	2.40
Pie or Ice Cream Server (Streamline H.H.)	Each	2 00	2.40
★ Round Server, Pierced	Each	1 25	1.50
Butter Knife	Each	50	.60
Individual Butter or Cheese	Set of 6	3.00	3.60
SETS			
Butter and Sugar	Per Set	1 00	1.20
Child's (Spoon, Fork and Embossed Knife)	Per Set	1 50	1.80
Baby (Bent Spoon and Straight Fork)	Per Set	1 00	1.20
Baby (Straight Spoon and Fork)	Per Set	1 00	1.20

★ Not made in June

ANOTHER MILESTONE IN OUR MARCH OF PROGRESS
NEW BEAUTIFUL SHOWROOM QUARTERS

200 FIFTH AVENUE—ROOM 514

"ART IN SOFT DOLLS"

Emphasizing

ORIGINALITY
QUALITY
WORKMANSHIP
FINE MATERIALS

Georgene Dolls

An Invitation

VISIT US DURING
TOY FAIR WEEKS
AND EXPECT
THE UNUSUAL!

CREATORS and MANUFACTURERS
BEAUTIFUL SOFT DOLLS

GEORGENE NOVELTIES, INC.

NEW YORK CITY

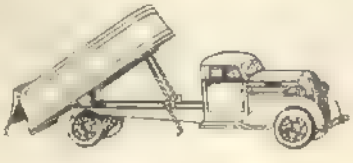
(Factory: 48 East 21st Street)

MR. BUYER: It will be decidedly worth while to see the NEW and IMPROVED line of

TURNER TOYS

and

GOLDEN GATE ROLLER SKATES



Quality
Service
Price

TOY FAIR DISPLAY
Hotel McAlpin
Rooms 845-847
J. C. Turner — C. H. Gooke

THE JOHN C. TURNER CORP.
WAPAKONETA, OHIO

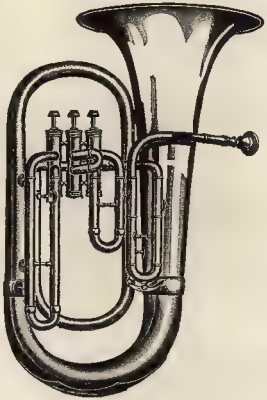
PERMANENT DISPLAY
200 5th Ave.
Room 551
H. F. Mack

Twentieth-Century Upright Horns

Altos, Baritones E♭ Basses

No. 2A99
E♭ Alto

No. 2A103
B♭ Baritone



No. 2A105
E♭ Bass

These instruments are all built in Low Pitch (A440) only. Accurate in intonation, well made in every respect and big value for the money. All with pearl finger tips and hand ground, nickel-silver valve pumps.

Twentieth-Century Upright Alto. Built in E♭ low pitch (A440). A compact, well balanced, upright Alto, easy blowing and accurately tuned. Is 15 inches high and has a 7¾ inch bell. Its tone has mellowness and power to meet every requirement. Built of fine brass, reinforced for strength, yet light in weight. All joints carefully brazed and every detail of workmanship first class. Complete with music lyre and silver-plated mouthpiece.

No. F3A99. Polished Brass Finish. Each $32.50

No. F3A100. Silver Plated, Gold Bell. Each 60.00

Twentieth-Century Baritone. Built in B♭, low pitch (A-440). A low-priced, well built baritone that offers remarkable tonal power and mellowness. Sure and true in every note within its range. Large enough for every demand you'll make of it (is 20 inches high and has 11 inch bell) yet surprisingly light and comfortable to handle. Smooth-action, hand ground valves; pearl finger tips. Music lyre and silver-plated mouth-piece included.

No. F3A103. Polished Brass. Each..... $51.00

No. F3A104. Silver Plated, Gold Bell. Each 81.50

Twentieth-Century E♭ Bass. Short, compact model. An excellent bass. Light and compact for easy playing, with clear unobstructed air passages that make it free-blowing and rapid in response. It is 29¾ inches high and has a 14-inch bell. The tone is deep, sonorous and perfectly in tune. Well built throughout, strongly braced and easy and sure in its valve action. With lyre and silver-plated mouthpiece.

No. F3A105. Polished Brass Finish. Each $100.00

No. F3A106. Silver Plated Finish, Gold Bell. Each 151.00

Twentieth Century Band Instruments

Amazing Musical Quality at Moderate Cost

Twentieth Century Band Instruments are Built Only in LOW PITCH A-440

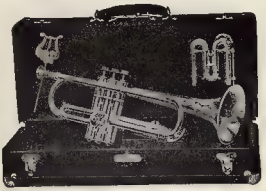
These Band Instruments are built for service. The workmanship is excellent. The valves are nickel-silver, hand ground and fitted. Slides work easily. The tone and intonation are beyond criticism.

B♭ and A Trumpet. Exceptional value. A real trumpet with true trumpet tone, brilliant and strong. Well made throughout with hand fitted valves, pearl finger-tips and easy working slide change to A. Lyre and silver plated mouthpiece included. We offer it here in a substantial, keratol covered, fleece lined case.

No. F3A71.	Brass. Complete in case. Each	$30.50
No. F3A72.	Silver Plated, Gold Bell. In case. Each	42.50
No. F3A73.	Brass. Without case. Each	22.50
No. F3A74.	Silver Plated, Gold Bell. Without case. Each	35.00

C, B♭ and A Trumpet. Built in low pitch only. A trumpet that plays perfectly in A for orchestra, in B♭ for band and in C for playing with piano or organ without transposing. Well made, with carefully fitted valves and slides. Pearl finger tips. Complete with lyre and silver-plated mouthpiece in keratol covered, fleece lined, veneer shell case.

No. F3A83.	Polished Brass Finish. In case. Each	$33.50
No. F3A84.	Silver Plated, Gold Bell. In case. Each	46.00
No. F3A85.	Brass. Without case. Each	25.50
No. F3A86.	Silver Plated, Gold Bell. Without case. Each	37.50

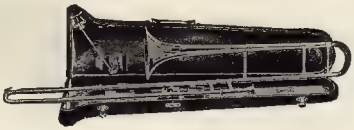


C, B♭ and A Cornet. Three cornets in one. Wonderfully accurate and satisfactory in all three keys. In B♭ low pitch, with extra slide for key of C. Well-fitted easy-working valves. Pearl fingertips. With lyre and mouthpiece in keratol covered, fleece-lined case.

No. F3A87.	Brass. In case. Each	$34.50
No. F3A88.	Silver Plated, Gold Bell. In case. Each	46.50
No. F3A89.	Brass. Without case. Each	27.00
No. F3A90.	Silver Plated, Gold Bell. Without case. Each	39.00

B♭ and A Cornet. A splendid cornet for so little money. Built on the popular trumpet lines, but has the true, singing cornet tone. Built in B♭, low pitch with slide quick-change to A. It is 17¼ inches long with 4¾ inch bell. Valves are accurately fitted and pistons have pearl finger-tips. Complete with lyre and silver-plated mouthpiece.

No. F3A91.	Polished Brass. In case. Each	$29.00
No. F3A92.	Silver Plated, Gold Bell. In case. Each	41.00
No. F3A93.	Brass. Without case. Each	21.50
No. F3A94.	Silver Plated, Gold Bell. Without case. Each	33.50



Twentieth Century Slide Trombone Outfit. The workmanship is excellent. The valves are nickel-silver, hand ground and fitted. Slides work easily. The tone and intonation are beyond criticism. Can be had with or without case. Case is keratol covered, end opening and fleece lined.

No. F3A95.	Polished Brass Finish. In case. Each	$31.00	
No. F3A96.	Silver Plated, Gold Bell. In case. Each	48.00	
No. F3A97.	Brass Finish. Without case. Each		$20.00
No. F3A98.	Silver Plated, Gold Bell. Without case. Each		37.50

MACHINISTS TOOL CHESTS

UNION

This open top style is the tool makers favorite. Made in two sizes of selected quartered oak. Both have 7 drawers (5 short and 2 long) and deep till. Has mirror mounted in metal frame in cover. Till and cover lined top, bottom and sides with heavy green felt. All hardware and trimmings best quality nickel plated. Furnished with loop type lock with 100 key changes. Pin lock automatically locks door in place when cover is closed. Chests have hand-rubbed lacquer finish

Outside size 20x8⅝x13¾ in. Inside dimensions: four short drawers 8⅛x6¼x1 5/16 in., one short drawer 8⅛x6¼x2 3/16 in., till 19x7 3/16x3 in., one long drawer 18⅛x6¼x1 3/16 in., one long drawer 18⅛x6¼x2 3/16 in.

No. B-20.....Each **$24.60**

One in a Carton

Same construction as No. B20

Outside size 17x8⅝x12⅝ in. Inside dimensions four short drawers 7x6¼x1 5/16 in., one short drawer 7x6¼x2 3/16 in., till 16x7 3/16x3 in., one long drawer 15⅛x6¼x1 3/16 in., one long drawer 15⅛x6¼x2 3/16 in

No. B-17.....Each **$22.80**

One in a Carton

Made of thoroughly seasoned hardwood. Frames have lock-carved joints. Drawer supports are set in grooves in ends of chest. Drawers have extra strong joints. Drawer bottoms are made of steel and felt lined. Locks are good quality. Handles are genuine leather steel reinforced.

Eight Drawers—Three Long, Five Short

Has extra large capacity 6 small and 3 long drawers—all are 7 in. wide. Offers maximum convenience for the mechanic who has a large number of tools and desires to keep them properly arranged. Made of selected quartered oak with paneled door. Rubbed lacquer finish, nickel plated trimmings, 100 key change lock

Outside size 20x9x12⅛ in. Inside dimensions: one short drawer 8⅛x7x2 3/16 in., four short drawers 8⅛x7x1 3/16 in., one long drawer 18⅛x7x1 3/16 in., one long drawer 18⅛x7x1 11/16 in., one long drawer 18¼x7x2 1/16 in

No. F-20.....Each **$19.25**

One in a Carton

MACHINISTS TOOL CHESTS

UNION

Six Drawers—Three Long, Three Short

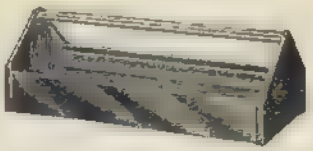
A low-priced, very popular size and style. Has all the best construction features, made of birch with walnut lacquer finish, brass plated trimmings, good quality lock furnished

Outside size 17x8¼x10⅞ in. Inside dimensions one short drawer 7x6¼x2 3/16 in., two short drawers 7x6¼x1 3/16 in., one long drawer 15¼x6¼x1 3/16 in., one long drawer 15¼x6¼x1 11/16 in., one long drawer 15⅛x6¼x2 11/16 in

No. D-17.....Each **$14.00**

One in a Carton

TOTE TRAY



For garage mechanics and shop repair men. Large enough to carry all necessary tools, has a small compartment on side for screws, etc. Made of steel, has a solid handle, welded in. Finished in brown baked enamel. Weight 5 lbs.

No. 19T—19x9¼x3 in......Each **$1.50**

One in a Carton

CARPENTERS TOOL CHESTS

A Quality Item Throughout

Heavy 24 ga. first grade cold rolled steel. Flush lap joints electrically spot welded. All metal edges carefully returned and hemmed. All fittings securely electrically spot welded or machine riveted to box and cover. Has 3 ply wood bottom to protect edge tools, wood saw block for holding 3 saws, level clip and opening in top for square. Attractive pearl gray ripple finish, new type heavy hasp catch for use with padlock. Leather carrying handle with steel core. Full grip metal handle attached to end of chest. Both handles securely machine riveted to box

Length 32 in., width 8⅛ in., depth 9⅛ in., weight 11 lbs

No. 6032.....Each **$4.50**

One in a Carton, Four in a Case

ALL STEEL CABINETS

KENNEDY

For general usage this cabinet is hard to beat. In the home or office, on the dealer's counter, shelf, or in the stockroom it provides a handy storage place for small parts and items that will prevent loss and save time and patience. Has six drawers in all, one with fifteen compartments, one with twelve, two with six, and two with four. Each drawer is 1½ in. deep inside. The card holders on each drawer are equipped with sturdy celluloid windows. The shell is finished in a dark green ripple baked enamel, the drawers in a smooth green enamel

Depth 13¼ in., width 10¼ in., height 11⅜ in.

No. 6D.....Each **$6.00**

In Individual Cartons, Six to Crate

A smaller and less expensive cabinet. Finished in green ripple baked enamel on the outside, with a smooth green finish on the drawers. Has six drawers, each measuring 5x8 in. Two drawers have ten compartments each, two have six, and two have three. Drawers are equipped with combination index card holders and drawer pulls and are removable so that they may be used on the display counter to hold small items

Depth 8 in., width 6 in., height 9 in.

No. C.....Each **$3.00**

In Individual Carton, Six to Crate

ELECTRIC TOASTERS

UNIVERSAL

Automatic
110 Volts A. C. Only
660 Watts

Chromium plated. Black bakelite handles and feet. Toasts two slices on both sides at one time—light brown, dark brown or medium—bread cannot burn as selective toast-mind er "watches" toast and removes it automatically the moment it is ready.

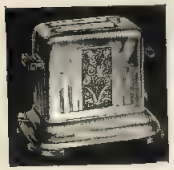
Equipped with 6-foot detachable art silk cord with push button switch and standard appliance plug

Each

No. E-7822—8 in. high, takes 4x4¾ in. slice of bread, wt. each 6¾ lbs. $12.95

One in a carton.

MAGIC MAID



Automatic
110 Volts A. C. Only
750 Watts

Chromium plated. Black bakelite handles, knobs and feet. Engraved panels of modernistic design.

Toasts two slices on both sides at one time—either soft and crunchy or crisp and hard. Time clock opens switch when toast is done—toast is kept in heated oven chamber, remaining hot until ready to serve. Heating element of "Chromel" ribbon, wound on mica.

Equipped with two-tone Underwriters' approved cord with pony attachment plug.

Each

No. 528—7½ in. high, 8¼ in. long, 4 in. wide at top, 6½ in. wide at base, wt. each 5½ lbs. $11.50

One in a carton.

UNIVERSAL

Double-Quick Oven Type
110 Volts A. C. or D. C.
660 Watts

Chromium plated. Black bakelite handles, fibre feet. Toast rack lips forward at touch of finger.

Toasts two slices at one time and is ideal for families that require extra capacity.

Equipped with 6-foot detachable cord and standard appliance plug.

Each

No. E-7722—6¾ in. high, takes 4x4¾ in. slice of bread; wt. each 4½ lbs. $6.95

One in a carton.

Turn-Easy 110 Volts
A. C. or D. C.
625 Watts

Chromium plated with black enameled top and sides and embossed decorations. Black knobs and feet. Unit of long life nichrome wire wound on thick mica core.

Toasts two large slices on one side at one time. Toast turns when toast rack is lowered.

Equipped with 6-foot detachable cord and standard appliance plug.

Each

No. E-6812—7¼ in. high, takes 5x4¾ in. slice of bread; wt. each 3¼ lbs. $3.25

One in a carton.

ELECTRIC TOASTERS

UNIVERSAL

Turn-Easy
110 Volts A. C. or D. C.
625 Watts

Chromium plated with black knobs and feet.

Toasts two large slices on one side at one time.

Toast turns when toast rack is lowered.

Equipped with 6 foot detachable cord and standard appliance plug.

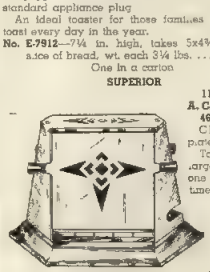
An ideal toaster for those families that serve toast every day in the year.

Each

No. E-7912—7¼ in. high, takes 5x4¾ in. slice of bread, wt. each 3¼ lbs. $3.25

One in a carton.

SUPERIOR



110 Volts
A. C. or D. C.
460 Watts

Chromium plated.

Toasts two large slices on one side at one time.

Bread automatically turns when racks are lowered.

Full mica element.

Equipped with permanently attached cord

Each

No. 22-CF—7¾ in. high, 11 in. long, 6¾ in. wide; wt. each 3½ lbs. $3.50

One in a carton.

STAR-RITE

110 Volts
A. C. or D. C.
550 Watts

Chromium plated.

Toasts two large slices on one side at one time.

Bread automatically turns when racks are lowered.

Sturdily built with wide substantial base.

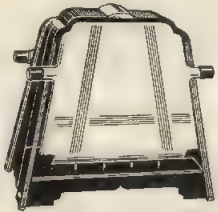
Equipped with permanently attached cord

Each

No. 525—7 in. high, 7 in. wide, 5 in. deep wt. each 2¾ lbs. $1.88

One in a carton.

SUPERIOR



110 Volts A. C. or D. C., 460 Watts

Nickel plated doors, black enameled sides and bottom.

Toasts two large slices on one side at one time.

Bread automatically turns when racks are lowered.

With full mica element

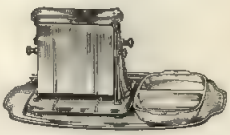
Without Cord	Each

No. 11-NC—7½ in high 8 in. wide, 4¼ in deep; wt. each 2½ lbs. $1.65

One in a carton.

ELECTRIC SNACK SETS

UNIVERSAL



110 Volts A. C. or D. C., 625 Watts

Chromium plated Turn-Easy toaster toasts one side of two 5x4¾ in. slices at one time.

Chromium plated tray, size 9½x16 in.

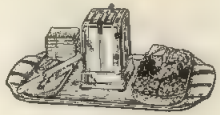
Two-compartment crystal clear glass relish dish size 5x7 in.

Equipped with 6-foot detachable cord with standard attachment plug

Per set

No. 816—Wt. per set 6¾ lbs. $5.50

One set in a carton.



110 Volts A. C. or D. C., 660 Watts

Chromium plated oven type toaster (No. E-7822) toasts two slices of bread on both sides at one time. Black bakelite handles and feet.

Walnut tray, 24½x15½ inches. Five-compartment crystal clear glass dish 6¼x14½ in.; walnut cutting block 4¾x14¼ in. Cutting knife with 7 in. stainless steel blade and ivoroy grained handle.

Per set

No. E-87822—Wt. per set 16 lbs. $19.95

One set in two cartons.

ELECTRIC SUPPER SETS

UNIVERSAL

110 Volts, A. C. or D. C., 750 Watts

Combination sandwich toaster, waffle maker and griddle—chromium plated with black feet, walnut handles and drip cup.

Molded walnut tray, 24½x15½ inches, will not warp, resists alcohol and acids and may be washed with soap and water.

Five-compartment crystal clear glass dish 5¼x14½ inches. Walnut cutting block, 4¾x14¼ inches. Cutting knife with 7 inch stainless steel blade and ivoroy grained handle.

Per set

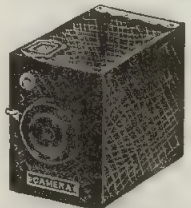
No. E-88360—Wt. per set 18½ lbs. $17.95

One set in two cartons.

C. M. McClung & Co.

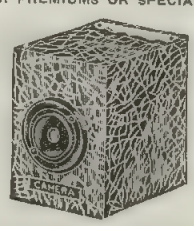
Low Priced Box and Folding Cameras

FINE FOR PREMIUMS OR SPECIAL SALES



Petite Box Camera. Extremely low priced. It is small and compact, makes vertical pictures size 1⅝x1⅜ inches, simple in operation. Loads with film pack. One box of film pack of two exposures included with each Camera.

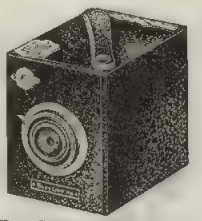
No. 99J414. Per gross... 10.00
Per dozen ..... .85



Petite Box Camera Without Finder. Extremely low priced. It is small and compact, makes vertical pictures, size 1¾x1¾ inches, simple in operation. Loads with film pack. Each camera in box with film pack of 2 exposures.

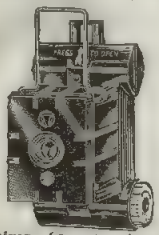
No. 38N262. Per gross..... 8.00

Per dozen ..... .70



Box Camera with Top and Side View Finders. Low price, large size box Camera. Automatic shutter with imitation leather handle. Pictures 1½x 2¼ inches. Film pack of two exposures included with each camera.

No. 99J415. Per dozen... 1.50



Univex Camera. A small camera that takes "big time" pictures. Made of bright black composition. Height 3⅞ inches, width 2½. Takes sharp, clear pictures size 1⅝x1½ inches, either horizontally or vertically.

No. 99J451. Per dozen.. 2.85

Six exposure **Univex Roll Film** for above Camera.

No. 99J456. Per doz. rolls .85

EASTMAN CAMERAS

Eastman Baby Brownie Camera.
No. 99J411. Each..... .67

Eastman Kodak Bullet Camera.
No. 99J450. Each.... 2.15

SEND US YOUR ORDERS

THE FALCON JR.

Vest Pocket Size

Black or Colors

Light Weight

Uses Standard Film

Falcon Jr. Folding Camera. Light weight neillite case. Takes standard 8 exposure roll films. Pictures size 1⅝x2½ inches. Front plate chrome and enamel finish. Automatically snaps into operating position with the touch of the front button. "American Made."

No. 99J475. Black. Each..... 1.30

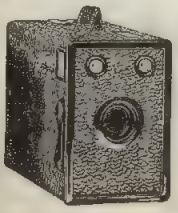
No. 99J476. Emerald Green, Deep Sea Green, Russet Brown, Deep Brown. Each 1.45

Univex Folding Camera. De Luxe model, vest pocket size. Cast aluminum case, finished in the following lustrous colors: black, blue, brown and green. Takes clear instantaneous or time exposure pictures size 1⅜x1½. Each in attractive box with instruction booklet.

No. 99J452. Each..... .69

Six exposure **Univex Roll Film** for above Camera.

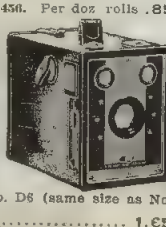
No. 99J456. Per doz rolls .85



Agfa Ansco Cadet Box Camera. Finished in rich black enamel trimmings. Takes pictures either horizontally or vertically, also equipped with time exposure. Model B2 takes pictures 2¼x3¼, using B2 Agfa film (same size as No. 120). Model D6 takes pictures 2½x4¼, using Agfa D6 film (same as No. 116).

Each

No. 99J453. Model B2 1.20
No. 99J449. Model D6 1.40



Agfa Ansco Shur-Shot Camera. Attractively finished in rich black, waterproof covering. Equipped with a built-in filter and fine lens. Special built-in "Wings" permit the taking of either eight or sixteen pictures on a regular eight exposure film. Model B2 takes snapshots either 2¼x 3¼ or 1⅝x2¼, using Agfa film No. B2 (same size as No 120). Model D6 takes snapshots either 2½x4¼ or 2½x2½, using Agfa film No. D6 (same size as No. 116).

No. 99J454. Model B2. Each..... 1.65
No. 99J455. Model D6. Each..... 2.05

The "Vanity Fair" Suite—Combination Satinwood

How Becky Sharp, the brilliant little governess of Vanity Fair, would have revelled in the possession of this remarkable bedroom group. Four choice woods have been selected to carry the theme of grace, symmetry, refinement and comeliness. Hand selected and matched Satinwood fronts are framed in green, while diamond-cut Walnut is dexterously inlaid in a delicate banding. Satinwood is a tropical material of the Mahogany family found in the East Indies and used here in matched pattern because of its exquisite graining and magnificent finished effect. All panels and broad surfaces are of five-ply laminated construction. Post, stretchers and toilet frames are of solid Birch, selected for strength and fine finishing properties. Base bandings are inlaid with Walnut. Interiors are of Mahogany while drawer bottoms are of genuine Mahogany veneer, three-ply. Each drawer is fitted with improved drawer runners and framed in individual dust-proofed compartments. The top dresser drawer contains a fitted mahogany jewel tray and plate glass cosmetic tray. The color of the suite in radiant gold produced by the application of clear, transparent varnish, expertly rubbed to enrich the natural tone of the woods

No. 53F1. Full Size Bed. Height, 49 inches; width, 54 inches. Shipping weight, 170 lbs. Each $106.70

No. 53F2. Twin Size Bed. Height, 49 inches; width, 39 inches. Shipping weight, 130 lbs. each. Each $106.70

No. 53F3. Dresser. Top, 22x48 inches; plate glass mirror, 28x30 inches. Shipping weight, 260 lbs. Each $170.70

No. 53F4. Chest. Top, 21x38 inches. Shipping weight, 230 lbs. Each . . $138.70

No. 53F5. Vanity. Top, 19x46 inches; mirror, 18x30 inches. Shipping weight, 200 lbs. Each $141.30

No. 53F6. Bench. Top, 14x24 inches. Shipping weight, 20 lbs. Each . . $20.70

No. 53F7. Chair. Shipping weight, 25 lbs. Each $24.70

No. 53F8. Night Stand. Top, 14x16 inches. Shipping weight, 60 lbs. Each. $40.00

The Elliot Bedroom Group in Mottled Maple

English furniture of the Queen Anne period migrated to the American Colonies largely through the efforts of early New York and Philadelphia cabinet makers. John Elliot's shop in Philadelphia supplied much of the finery which adorned the homes of early Philadelphians. He seldom imported rare cabinet woods but preferred to work in native materials. The essentials of the graceful and decorative Colonial Queen Anne suite have been faithfully followed. All panels, tops, fronts and ends are heavy five-ply cross-banded veneers surfaced with mottled maple. Posts, parting rails, stretchers and exposed solid parts are of Maple. Traditional Queen Anne Cockle Shell carving ornaments the front. Interiors are Mahogany, the drawers having three-ply bottoms grooved and glue blocked. Each drawer is in a complete dustproof section and is smoothly finished to protect contents. Top dresser drawer is fitted with solid carved jewel tray which slides on special rails. Finished in Colonial Maple rubbed to a velvety smoothness.

No. 53F9. Full Size Bed. Width, 54 inches; height, 53 inches. Shipping weight, 180 lbs. Each $104.00

No. 53F10. Twin Bed. Width, 39 inches; height, 49 inches. Shipping weight, two in a crate, 240 lbs. Each $104.00

No. 53F11. Dresser. Top, 23x50 inches; plate glass mirror, 24x36 inches. Shipping weight, 255 lbs. Each $149.30

No. 53F12. Chiffonier without mirror. Top, 21x34 inches; height, 40 inches. Shipping weight, 170 lbs. Each $109.30

No. 53F13. Chiffonier with mirror. Top, 21x34 inches; plate glass mirror, 14x20 inches. Shipping weight, 200 lbs. Each $141.30

No. 53F14. Highboy. Top, 21x36 inches; height, 53 inches. Shipping weight, 210 lbs. Each $130.70

No. 53F15. Vanity. Top, 23x50 inches; plate glass mirror, 24x36 inches. Shipping weight, 210 lbs. Each $133.30

No. 53F16. Bench. Top, 14x24 inches. Shipping weight, 30 lbs. Each $26.70

No. 53F17. Chair. Shipping weight, 30 lbs. Each $31.30

No. 53F18. Night Stand. Top, 14x16 inches; height, 27 inches. Shipping weight, 40 lbs. Each $37.30

C. M. McClung & Co.

LIFTING JACKS

SIMPLEX EMERGENCY

Single Acting

Automatic lowering. Heat-treated alloy steel forging. Pivoted base permits jack to be tilted for pushing, shoving or pulling posts or poles.

Two-way lever socket is valuable when the jack is operated at an angle.

"V" notch on the cap engages corner of any timber or bites into flat or round wooden surfaces. Chain fits into the recessed cap to be used as a sling to lift various objects. Auxiliary shoe provides three extra lifting points.

Complete with 5 feet of chain, shoe and 3 foot lever bar.

Each

No. 310—Capacity 15 tons; height 22¼ in., lift 13 in.; wt. each 66 lbs. . . . **$129 60**

Open stock.

SIMPLEX POLE PULLING AND STRAIGHTENING

Illustrating the pivoting feature of the Simplex Pole Pulling and Pole Straightening Jack

Single Acting

Automatic lowering.

Designed especially for pulling and straightening telephone, telegraph, electric light and trolley poles regardless of size—any depth in the ground without digging around them. One or two men can pull or straighten poles. pull butts or move loaded poles without interrupting service. Endorsed, adopted and standardized by the Bell Telephone Companies, Western Union, Postal Telegraph and thousands of other telephone, electric railway and power companies. Equipped with 8 ft. steel chain, 5 ft. steel lever bar and steel I-beam base.

Each

No. 329—Capacity 15 tons, height 37½ in., lift 21 in.; wt. each complete 96 lbs. **$189 00**

Open stock.

*SIMPLEX GEARED

Single Acting

Automatic lowering; designed for railroad service, oil tanks, contractors, riggers and heavy equipment users.

Has a broad forged toe lift, formed to fit under low loads and the standards or housings are steel and suitable for heavy duty.

Its broad base and concave formation provides a firm, non-slippable foundation.

Each

No. 126—Capacity 25 tons; height 27½ in.; lift 13 in.; wt. each 182 lbs . . . **$297.00**

Items marked (*) not stocked: F. O. B., Chicago, Ill.

LIFTING JACKS

*SIMPLEX CABLE REEL

Double Acting

Automatic lowering. Built for heavy cable reels 36 to 84 inch diameters. Also recommended for field service in pulling cable.

One right and one left are used as a pair so that reel is raised uniformly.

The T shaped, laminated oil-treated oak base, braced with steel rods, prevents the jack from tipping.

Complete with 48 inch steel lever bar that is tapered and heat-treated.

Each

No. 322—Capacity 10 tons; height 28 in., lift 14 in., wt. each 104 lbs. **$175 50**

Items marked (*) not stocked; F. O. B., Chicago, Ill.

PUSH AND PULL JACKS

SIMPLEX

This o-k serves many purposes, and by means of chains, pipes, sky hooks and other attachments, is a universal tool.

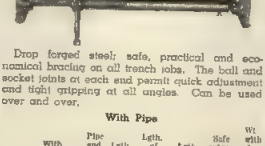
For pulling together, holding for welding, straightening, spreading; pulling wheels, gears, pinions or pulleys, lifting as chain hoist, tightening cables and wires, etc.

Nos.	610	612	614	616	618
Screw, in.	10	12	14	16	18
Wt. each, lbs.	11	12	13	14	15
Each	$36.00	37.50	47.50	49.50	50 25

Open stock.

*TRENCH AND SEWER BRACES

SIMPLEX



Drop forged steel; safe, practical and economical bracing on all trench jobs. The ball and socket joints at each end permit quick adjustment and tight gripping at all angles. Can be used over and over.

With Pipe

Nos.	With pipe, per doz.	Pipe and screw diam., in.	Lgth. of screw, in.	Lgth. of brace closed, in.	Lgth. of pipe, in.	Safe extension of screw, in.	Wt. with pipe, per doz., lbs
1	$46 00	¾	10	16	8½	6	190
2	46 00	1¼	12	18	10½	7	198
3	48 00	1½	14	21	13½	9	215
4	48 80	1 ⅞	14	24	16½	9	224
5	52 80	1¾	16	27	19½	10	240
6	52 00	1½	16	30	22½	10	246
7	54 00	1½	18	36	28½	11	270
8	56 00	1½	18	42	34½	11	285
9	58 00	1½	18	48	40½	10	300
10	102 00	2	18	36	26	10	517
11	104 00	2	18	42	32	10	538
12	106 00	2	18	48	38	10	560
13	108 00	2	18	54	44	10	590
14	110 00	2	18	60	50	10	604

Items marked (*) not stocked; F. O. B., Chicago, Ill.

TRACK GAUGES

VERONA

Pipe center gauge; non-insulated; Huntington Pattern.

Each

No. 3—60¼ in. long; wt. each 9 lbs. **$15.00**

Open stock.

TRACK LEVELS

VERONA

Selected California sugar pine, adjustable spirit level.

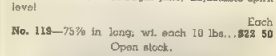
Each

No. 119—75⅞ in. long; wt. each 10 lbs. . . **$22 50**

Open stock.

TRACK WRENCHES

VERONA



No. 51—Drop forged steel; heat treated, single end; round handle.

Opening, in.	1⅛	1½
Length, in.	24	24
Wt. each, lbs.	6½	7
Each	$9 75	9.75

Open stock.

TRACK CHISELS

VERONA

High grade tool steel heat-treated.

Each

No. 1—9 in. long with 1⅛ in. bit; wt. each 5½ lbs. **$5.40**

Open stock.

TRACK RAIL BENDERS

CHICAGO

Screw Type

Forged open hearth steel, steel screw machine cut square threads, three to the inch; malleable cap to fit rails. Furnished without cross bar.

Nos.	3-C	5-C	4-C
Cap, size rails, lbs.	16	25	50
Span of hooks, in.	14	16	20
Diam. of screw, in.	1¾	2	2¼
Wt. each, lbs.	40	65	85
Each	$28 50	$5.25	45.75

Open stock.

SMITH

Ratchet Type

Forged open hearth steel; steel screw square machine cut threads, three to the inch; malleable iron ratchet plates, forged steel milled ratchet; malleable cap to fit rails.

Nos.	6	5	4
Cap., size rails, lbs.	16	25	50
Span of hooks, in.	14	16	20
Diam. of screw, in.	1¾	2	2¼
Wt. each, lbs.	50	70	90
Each	$54 00	60 00	75.00

Open stock.

VICTOR ELECTRIC FANS

TORNADO 22-INCH

One Victor Tornado 22 produces a higher degree of air movement than several scattered installations of smaller fans. The Super-Quite two-blade fan eliminates the customary air roar of a large fan. Two speed control makes it possible to adjust air movement as desired. Height of fan is adjustable at any point between 5 and 8½ feet from floor, accomplished by a double locking screw.

SPECIFICATIONS

Adjustments—Height, 5 to 8½ ft.; motor tilt, 12° down, 45° up
Finish—Ebony and chrome
Blades—22 in. Diameter, Two-Quiet type.
Switch—Pull type, two speed
Cord—10-ft. rubber covered.
Motor—Induction type, rubber mounted; 110-120 volt, 50-60 cycle A. C.; 1800 R.P.M. high; 1350 R.P.M. low; 200 watts.
Capacity—4000 C.F.M. high; 2800 C.F.M. low.

Model FT-44—Floor Standard Fan.....Each, $64.95
Shipping Weight 94 Lbs. (3 Cartons).

CEILING TYPE MODEL FT-46

Furnished with cast bracket tapped for ¼-inch pipe, and attractive ceiling canopy 6 inches in diameter. By cutting the supporting pipe to proper length the fan may be suspended to any desired height above floor level. Two speeds

Model FT-46—Ceiling Type Victor Fan.....Each, $49.95
Shipping Weight 37 Lbs. Each (2 Cartons).

COUNTER TYPE MODEL FT-45

Furnished with 16-in. pedestal standard and a 12-in. special heavy cast tip-proof base weighing 12 pounds. Standard is hinged, permitting wall mounts with fan at right angles to the base when desired. Two speeds.

Model FT-45—Counter Type Victor Fan.....Each, $51.95
Shipping Weight 50 Lbs. Each (2 Cartons).

16-INCH OSCILLATING

In offices, stores, restaurants and like places where large groups of people must be kept comfortable in spite of oppressive summer heat, the Giant Victor 16 is the fan for the job. Big, super-quiet blades send out floods of cooling comfort in utter silence. And the patented Victor Breeze-Spreader distributes them uniformly in every direction, eliminating annoying intermittent sudden blasts. Mechanically, the big fan is a masterpiece of fan engineering. Every worth-while convenience feature has been embodied in its design and construction. Outstanding in appearance and performance, its purchase is an investment in satisfaction.

SPECIFICATIONS

Blades—16 in. diameter; four quiet type.
Finish—Ebony.
Base—Cast, felt bottom.
Motor—Induction type, 110-120 volt, 50-60 cycle A. C.; 1450 R.P.M. high; 1250 R.P.M. medium; 1050 R.P.M. low; 105 watts.
Switch—Reciprocating lever type; silver plated contacts; 3 speed.
Cord—8-inch with rubber cap.
Capacity—1800 C.F.M. high; 1500 C.F.M. medium; 1200 C.F.M. low.
Height—20¾ inches.

Model FT-16Q—Oscillating.....Each, $31.95
Shipping Weight 30 Lbs. Each.

12-INCH

With this powerful Victor 12 on the job, you can really forget the oppressive heat and enjoy summer in solid comfort. Large, super quiet blades, driven by a powerful, cool-running motor, provide an abundance of invigorating, circulated air without distracting roar. Freedom from annoying and dangerous drafts and blasts is provided by the Victor patented Breeze-Spreader which diffuses the air stream uniformly over a wide area. Two models are offered—three speed, oscillating, and single speed, stationary.

SPECIFICATIONS

Blades—12 in. diameter, four quiet type.
Finish—Ebony.
Base—Cast, felt bottom
Motor—Induction type; 110-120 volt, 50-60 cycle A. C.; 1575 R.P.M. high; 1350 R.P.M. medium; 1250 R.P.M. low, 60 watts.
Switch—FT 12Q, reciprocating lever type, three speed; FS-8Q, one speed rotary.
Cord—6-foot with rubber cap.
Capacity—1000 C.F.M. high; 900 C.F.M. medium; 830 C.F.M. low.
Height—16⅛ inches.

No. FT-12Q—Oscillating, 3 Speeds.....Each, $24.95
No. FS-8Q—Stationary, 1 Speed.....Each, 19.95
Shipping Weight 19¾ Lbs. Each.

C. M. McClung & Co.

GOLF CLUBS
GRAND SLAM WOODS

Bill Mehlhorn

New deep faced model; rich brown finish; scroll aluminum sole plate; small diamond scoring. New Heddon Power-Flex steel shafts, dark walnut sheath, with 4 inch brown sleeve and two white rings at hosel. Full grained and treated calf grips with Hillroid tips and ferrules to match.

	Three Club Sets	Per set
No. 310—Driver, Brassie and Spoon		$30 00

	Individual Clubs	Each
No. 10-1—Driver (No. 1 Wood)		$10 00
No. 10-2—Brassie (No. 2 Wood)		10 00
No. 10-3—Spoon (No. 3 Wood)		10 00
No. 10-4—Cleek (No. 4 Wood)		10.00

GRAND SLAM IRONS

Bill Mehlhorn

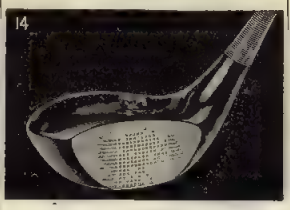
New flange sole model; satin chrome finish; square dot scoring, new Heddon Power-Flex shafts, dark walnut sheath, with 2 inch walnut adapter and two white rings at hosel. Full grained and treated calf grips with Hillroid tips and ferrules to match.

	Eight Club Sets	Per set
No. 8MGF—(8 clubs—2, 3, 4, 5, 6, 7, 8, 10)		$60.00

	Five Club Sets	Per set
No. 5MGF	(5 clubs—2, 5, 7, 8, 10)	$37 50

	Individual Clubs	Each
No. MGF1—Driving Iron		$7.50
No. MGF2—Mid iron		7.50
No. MGF3 Mid mashie		7 50
No. MGF4—Mashie iron		7.50
No. MGF5—Mashie		7.50
No. MGF6—Spade mashie		7.50
No. MGF7 Mashie niblic		7.50
No. MGF77—Pitching iron		7.50
No. MGF8—Niblic		7 50
No. MGF9 Approach putter		7.50
No. MGF10—Putter		7 50

GOLF CLUBS
GRAND SLAM WOODS



Vic Ghezzi

Equipped with new Flex-Master steel shafts that give an added flex under the grip and reproduce almost exactly, and better than any other steel shaft yet produced, the sweet feel of the finest hickory; covered with the new saddle brown sheath; new perforated grips.

	Three Club Sets	Per set
No. 314—Driver, Brassie and Spoon		$22.50

	Individual Clubs	Each
No. 14-1—Driver (No. 1 Wood)		$7.50
No. 14-2 Brassie (No. 2 Wood)		7.50
No. 14-3—Spoon (No. 3 Wood)		7.50
No. 14-4—Cleek (No. 4 Wood)		7.50

GRAND SLAM IRONS

Vic Ghezzi

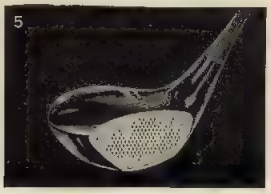
These new angle-weighted blades have a wonderful appearance and they will give wonderful results. They are scientifically angle-weighted, designed to give a straight shot even when the ball is hit off center. The unusually neat stamping and the Scotch scoring add to their attractive appearance. New Flex-Master steel shafts with saddle brown sheath and perforated grips.

	Eight Club Sets	Per set
No. 8VG—(8 clubs—2, 3, 4, 5, 6, 7, 8, 10)		$46.00

	Five Club Sets	Per set
No. 5VG—(5 clubs—2, 5, 7, 8, 10)		$30.00

	Individual Clubs	Each
No. VG1—Driving Iron		$6.00
No. VG2—Mid iron		8 00
No. VG3—Mid mashie		6.00
No. VG4—Mashie iron		6.00
No. VG5—Mashie		6.00
No. VG6—Spade mashie		6.00
No. VG7—Mashie niblic		6.00
No. VG77—Pitching niblic		6.00
No. VG8 -Niblic		6.00
No. VG9—Approach putter		6.00
No. VG10—Putter		6.00

GOLF CLUBS
LO-SKORE WOODS



Bill Mehlhorn

New medium deep faced model; rich dark wine finish, scroll aluminum sole plate. Diamond scoring. New Heddon Rite-Flex shafts, golden oak sheath, with 2 inch black sleeve and white ring at hosel. Excellent calf grips with tips and ferrules to match.

	Three Club Sets	Per set
No. 35—Driver, Brassie and Spoon		$18.00

	Individual Clubs	Each
No. 5-1—Driver (No. 1 Wood)		$8.00
No. 5-2 Brassie (No. 2 Wood)		6.00
No. 5-3 Spoon (No. 3 Wood)		6.00
No. 5-4 Cleek (No. 4 Wood)		6.00

LO-SKORE IRONS

Bill Mehlhorn

New flange sole model, chromium plated, with regular dot scoring. New Heddon Rite-Flex shaft, golden oak sheath, with 2 inch black adapter and white ring at hosel. Excellent calf grips with tips and ferrules to match.

	Five Club Sets	Per set
No. 5MLF—(5 clubs—2, 5, 7, 8, 10)		$25.00

	Individual Clubs	Each
No. MLF1 Driving Iron		$5.00
No. MLF2—Mid Iron		5.00
No. MLF3—Mid mashie		5.00
No. MLF4—Mashie iron		5.00
No. MLF5—Mashie		5.00
No. MLF6—Spade mashie		5.00
No. MLF7—Mashie niblic		5 00
No. MLF77—Pitching iron		5.00
No. MLF8 -Niblic		5 00
No. MLF9—Approach putter		5 00
No. MLF10 Putter		5 00

Note Right hand clubs always shipped unless otherwise specified

CHROME ALLOY SOCKET ATTACHMENTS

½ Inch Square Drive

All sockets and parts of attachments subject to wear and strain are made for S.A.E. analysis chrome alloy steel selected particularly to give each part the last word in toughness, strength, and resistance to wear; and are finished in triple chromium plate

5 In. Short Socket Extensions

No. S14 .....Each $1.60

10 In. Long Socket Extensions

No. S25.....Each $1.25

Ell and Tee Handles

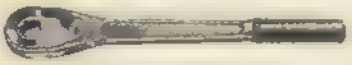
No S70 .....Each $1.70

1½ In. Short Adapters

No. S35.....Each $0.45

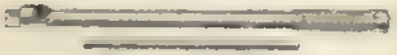
Universal Joints

No. S60 .....Each $2.00



10½ In. Forged Ratchets

No. S45 . . . Each $3.80



Flex Handles

No. S52—12 in . . ..Each $2.25

No. S53—15 in. . . . ...Each 2.70

19 In. Long Speeders

No. S85 .....Each $1.40

13 In. Short Speeders

No. S86.....Each $1.30

¾ In. Square Drive

Heavy Duty Sliding Tee Handles

May be used as an offset handle and in combination with the socket extension as a tee handle and many other possible combinations with the heavy duty sockets and fittings that will reach those difficult places. It is 18 in. long and built for hard service.

No. HD70 .....Each $3.80

All Above Packed as Ordered

CHROME VANADIUM ALLOY THIN WALL SOCKETS

These sockets not only will wear longer, but also can be used in more places and with greater ease. The toughness of this chrome alloy steel makes possible thinner socket walls without sacrificing strength or endurance. They are beautifully finished in a rich triple chromium plate.

8 pt double square sockets, ½ in. square drive.

Nos	Size, In.	Each
T812	⅜	$0.60
T814	7/16	.60
T816	½	.60
T818	9/16	.70
T820	⅝	.75
T822	11/16	.75
T824	¾	.75
T828	⅞	.95

12 pt. double hex sockets, ½ in. square drive

Nos.	Size, In	Each
T1214	7/16	$0.50
T1216	½	.50
T1218	9/16	.60
T1219	19/32	.60
T1220	⅝	.65
T1221	21/32	.65
T1222	11/16	.65
T1224	¾	.75
T1225	25/32	.75
T1226	13/16	.75
T1228	⅞	.75
T1230	15/16	.80
T1231	31/32	.80
T1232	1	.90
T1234	1 1/16	.95
T1236	1⅛	1.05
T1240	1¼	1.05

12 POINT HEAVY DUTY SOCKETS

¾ In. Square Drive

Nos	Size, In.	Each
HD1228	⅞	$1.10
HD1230	15/16	1.17
HD1231	31/32	1.17
HD1232	1	1.17
HD1234	1 1/16	1.37
HD1236	1⅛	1.50
HD1238	1 3/16	1.67
HD1240	1¼	1.67
HD1242	1 5/16	1.87
HD1244	1⅜	1.97
HD1246	1 7/16	2.20
HD1248	1½	2.37
HD1250	1 9/16	2.47
HD1252	1⅝	2.50
HD1254	1 11/16	3.30
HD1256	1¾	3.50
HD1258	1 13/16	3.90
HD1260	1⅞	4.00
HD1264	2	4.70
HD1268	2⅛	5.00
HD1270	2 5/16	5.39
HD1272	2¼	5.49
HD1276	2⅜	6.16
HD1280	2½	6.49

All Above Packed as Ordered

CARBON STEEL SOCKETS

½ In. Square Drive

Made from special analysis selected steel, accurately machined to size and carefully heat treated to give them the maximum of durability and strain resistance. Ruggedly built to withstand rough and constant use. The 23 sizes with the 12 point or double hex broaching and the 10 sizes with the square broaching have been selected to take care of any automotive or industrial plant work. The square sockets will also take care of any adjustments or repairs to agricultural machinery. A thirty degree chamfer on the outside and inside of the rim allows the socket to slip over the nut or bolt head easily. To take care of hollow head plugs and screws there are six sizes of the None Better special solid end drain plug sockets, of unique construction, for convenience and durability, accurately milled to size, ends and edges chamfered to more readily enter openings. The rust resisting bright cadmium finish adds much to their appearance and durability.

12 Point Socket

Nos	Size In.	Each	Nos.	Size In	Each
12600	5/16	$0.20	12611	¾	$0.25
12601	11/32	.20	12612	25/32	.25
12602	9/32	.20	12613	13/16	.25
12603	7/16	.20	12614	⅞	.25
12604	½	.20	12615	1 1/16	.35
12605	17/32	.20	12616	1 1/32	.35
12606	9/16	.20	12617	1	35
12607	19/32	.20	12662	1 1/16	.35
12608	5/8	.20	12618	1⅛	.35
12664	21/32	.20	12666	1 3/16	.40
12609	11/16	.25	12619	1¼	.40
12610	23/32	.25			

8 Point Socket

Nos	Size In.	Each
13644	5/16	$0.26
13647	11/32	.26
13648	3/8	.26
13649	7/16	.26
13650	½	.20
13651	9/16	.25
13652	5/8	.25
13633	11/16	.30
13654	¾	.30
13655	⅞	.35

ARMSTRONG HOLLOW SCREW WRENCH SETS

For Hollow Head Screws

Provides detachable head wrenches, with T-handles, extensions and ratchets, for all hex socket hollow screws, from ⅛ to 1 in. diam. Complete in fitted steel case.

No. AL100 .....Per set $25.00

One Set in a Fitted Steel Case

The W Bingham Co

SOCKET WRENCH SETS

CHROME ALLOY—THIN WALL

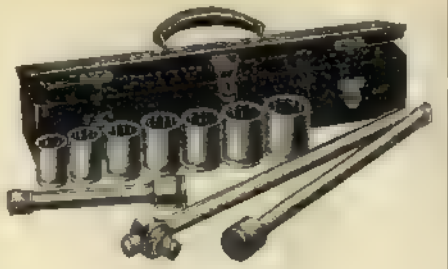
34-Piece Set

Anyone who has learned the value of detachable socket wrenches in auto repairs, mill wright or assembly work will appreciate the splendid collection contained in this set. Sockets to cover a wide range of work handles to make possible any number of combinations and a tool chest No. 13253—6 in. high by 6 in. wide by 19 in. long with a handy tote tray. The sockets are the thin wall straight wall type of None Better quality material and workmanship

The set contains 23 pieces with ½ in. square drive. Sixteen 12 point sockets, 7/16, ½, 9/16, 19/32, 5/8, 21/32, 11/16, ¾, 25/32, 13/16, ⅞, 15/16, 1, 1 1/16 and 1⅛ in. A slide tee handle, 18 in. flex handle with cross bar, long speeder, reversible ratchet, 5 in. socket extension and 10 in. socket extension; also 11 pieces with ¼ in. square drive, two 6 point sockets, ⅜ and 9/32 in., four 12 point sockets, 7/32, 9/32, ⅜ and 11/64 in. Three 8 point sockets, ⅛, 9/64 and 7/64 in. A 6 in. flex handle with cross bar

No. 6034T.....Per set **$30.00**

CHROME ALLOY—HEAVY DUTY

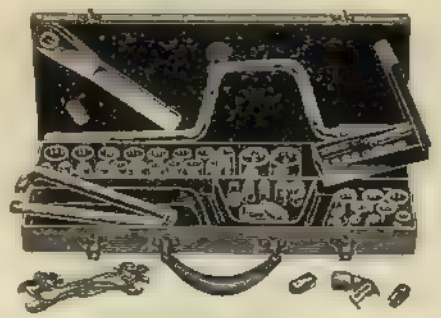


10-Piece Set

A heavy duty set that will supply the most essential sizes in sockets and makes a splendid foundation on which to build a complete heavy duty tool equipment. Other sockets and tools can be added as their need arises. Many garages and repair shops are daily losing money on tractor, truck and bus repair jobs because they do not have the proper equipment. This set contains seven 12 point sockets, ¾ in. drive, 1 1/16, 1 1/8, 1 3/16, 1 7/16, 1½ and 1⅝ in. A slide T handle an 8 and 16 in. socket extension. All triple chromium plated, and packed in a heavy steel box, finished in black damaskene with leather carrying handle

No. 8510.....Per set **$25.50**

CARBON STEEL



59-Piece Set

Many hundreds of different tools may be made by the possible combinations in this set, enabling the user to take care of practically any repair job. All parts are accurately machined from special analysis selected steel. The sockets are accurately broached to size, heat treated and burnished with a bright rust proof cadmium finish. This set contains twenty 12 point sockets: 7/16, 11/32, ⅜, 13/32, 7/16, 15/32, 9/16, 19/32, ⅝, 21/32, 11/16, ¾, 25/32, 13/16, ⅞, 15/16, 1 1/32, 1, 1 1/16 and 1⅛ in.; nine 8 point sockets: 5/16, 11/32, ⅜, 7/16, 7/16, 9/16, ⅝, 11/16 and ¾ in.; six drain plug sockets: 5/16, ⅜, 7/16, 7/16, 9/16 and ⅝ in. A ratchet and adapter, ell handle, long extension, long speeder, valve grinder, Alemite socket and universal joint. All the above ½ in. square standard drive. Also eight hex ignition sockets: ¼, 5/16, ⅜, 11/32, 5/16 in., and internal knurled socket and two ¼ in. sockets, an ell handle, screw driver adapter with wood handle and 3 in. long adapter, all ¼ in. hex drive—6 double open end wrenches ¼x5/16, ⅜x7/16, ½x9/16, ⅝x¾, ⅞x1 in. All securely packed in a heavy gauge steel box 19x7x1⅝ in. Finished in olive green enamel and provided with detachable leather carrying handle

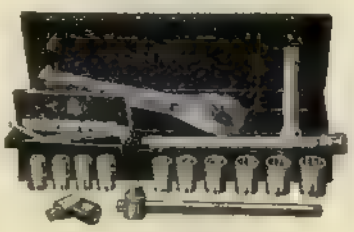
No. 559.....Per set **$14.00**

CHROME ALLOY

This is a 22-piece set for which those sockets and tools most frequently used have been selected. They are of the same high grade quality as all chrome sets in every detail of material and workmanship. There are twelve 12 point sockets 7/16, ½, 9/16, ⅝, 11/16, ¾, 13/16, ⅞, 15/16, 1, 1 1/16 and 1⅛ in.; three 8 point sockets: ½, 9/16 and ⅝ in.; a 19 in. long speeder, 10 and 5 in. socket extensions, 15 in. flex handle and cross bar; 10½ in. forged ratchet and ratchet adapter. All standard ½ in. square drive. Finished in triple chromium plate and packed in a heavy gauge steel box, 19x7x1⅝ in., with detachable leather handle. This box is attractively finished in black damaskene with nickel plated hardware

No. 6028.....Per set **$22.00**

CHROME ALLOY

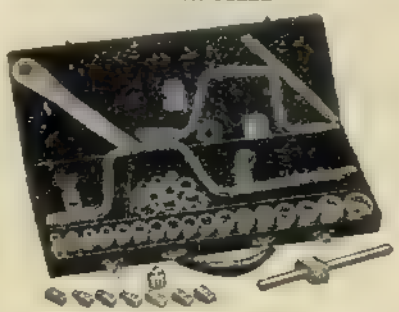


26-Piece Set

A 26-piece set with straight wall thin wall keyless lock on sockets from ¼ in. to 15/16 in. The reversible ratchet with the easily operated shift lever and the universal joint make this a set of unusual value. None Better quality tools beautifully finished in triple chromium plate and packed in an attractive finished black damaskene box. It contains ten 12 point sockets: ½, 9/16, 19/32, ⅝, 21/32, 11/16, ¾, 13/16, ⅞ and 15/16 in. A long extension, short extension, slide tee handle, universal joint and a reversible ratchet. All the above ½ in. square drive. Also six 12 point sockets: ¼, 9/32, 5/16, 11/32, ⅜ and 7/16 in. Three 8 point sockets, ¼, 5/16 and ⅜ in. A 6 in. flex handle with cross bar ¼ in. square drive

No. 6026.....Per set **$20.00**

CARBON STEEL



45-Piece

Hundreds of different tools may be made by the possible combinations in this set. Speed, ease and economy of operation on any job are assured because of its adaptability. All parts have a standard ½ in. sq. drive and a bright rust proofed cadmium finish. Packed in a heavy gauge steel box 19x7x1⅝ in., attractively finished in olive green enamel and provided with a genuine leather carrying handle

Set contains twenty 12 point broached sockets: 5/16, 11/32, ⅜, 1/16, ½, 17/32, 9/16, 19/32, ⅝, 11/16, 23/32, ¾, 25/32, 13/16, ⅞, 15/16, 61/32, 1, 1 1/16 and 1⅛ in.; ten 8 point sockets: 5/16, 11/32, ⅜, 7/16, ½, 9/16, ⅝, 11/16, ¾ and ⅞ in.; six solid end drain plug sockets: 5/16, ⅜, 7/16, ½, 9/16 and ⅝ in.; one each sliding ell and tee handle, short speeder, long speeder, ratchet handle, valve grinder, short extension, long extension, universal joint, and screw driver.

No. 545.....Per set **$13.00**

SOCKET WRENCH SETS

CARBON STEEL

39-Piece Set

Set contains those sockets and accessories that are most frequently required. All of the parts are accurately machined from selected special analysis steel, heat treated and hardened and attractively rust proofed with a bright cadmium finish. The handle openings are ½ in. square and the sockets accurately broached to size. Packed in a sturdy heavy gauge steel box 19x6⅝x1¾ in., finished in green enamel and with leather handle.

It contains eighteen 12 point sockets: 5/16, 11/32, 3/8, 7/16, 1/2, 17/32, 9/16, 19/32, 5/8, 21/32, 11/16, 23/32, 3/4, 25/32, 13/16, 7/8, 15/16 and 1 in.; six eight point sockets: 11/32, 3/8, 7/16, 1/2, 9/16 and 5/8 in.; ratchet and adapter, sliding ell and tee handle, long speeder, 7½ in. long extension, and 4½ in. short extension.

No. 530.....Per set **$9.00**

CARBON STEEL

23-Piece Set

Contains the socket sizes most frequently used with the essential tools. It contains seventeen 12 point sockets 5/16, 11/32, 3/8, 7/16, 1/2, 17/32, 9/16, 19/32, 5/8, 21/32, 11/16, 3/4, 23/32, 13/16, 7/8, 15/16 and 1 in.; four 8 point sockets: 1/2, 5/8, 11/16 and 3/4 in. A ratchet handle and adapter, long extension, and short speeder. All ½ in. square standard drive and bright cadmium finish. Packed in a heavy gauge steel box 13x7x1¾ in. finished in olive green baked enamel, with leather carrying handle.

No. 525.....Per set **$8.00**

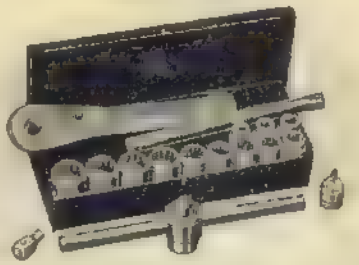
CARBON STEEL

22-Piece Set

A convenient compact heavy duty set, small enough to be carried in the car, but large enough to care for many difficult jobs. The sockets and tools are made from special analysis steel, carefully machined and finished in bright cadmium. There are fourteen 12 point sockets 11/32, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16 and 1 in., three 8 point sockets 3/8, 7/16 and 1/2 in., ratchet and adapter, long extension, and ell handle. All ½ in. square standard drive and all packed in a sturdy steel box 9⅝x4¾x1¾ in., finished in olive green enamel.

No. 2522F.....Per set **$5.00**

CARBON STEEL



17-Piece Set

Particularly designed for emergency repairs on Chevrolet and Plymouth cars, although the socket sizes selected will take care of work on many other makes as well. All of the parts are carefully machined to size, from selected steel and rust proofed with a bright cadmium finish. All ½ in. square standard drive. Set contains twelve 12 point sockets 11/32, 3/8, 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16 and ½ in.; a ratchet handle, short adapter, long extension ell and tee handle, and screw driver socket. All packed in a heavy gauge steel box 9⅝x4¼x1¼ in., finished in olive green enamel.

No. 517.....Per set **$4.75**

CHROME ALLOY

12-Piece Set

Contains a 15 in. long flex handle with an 8 in. cross bar and ten 12 point sockets, 3/8, 9/16, 19/32, 5/8, 21/32, 11/16, 3/4, 13/16, 7/8 and 15/16 in., all ½ in. square standard drive and all finished in triple chromium plate, with display case finished in black damaskene.

No. 1612D.....Per set **$5.50**

CHROME ALLOY

12-Piece Set

The socket sizes in this set have been chosen to take care of those delicate adjustments on magnetos, timers, wiring connections, carburetors, etc. There are six 12 point sockets, 1/4, 9/32, 5/16, 11/32, 3/8 and 7/16 in.; three 8 point sockets, 1/4, 5/16 and 3/8 in. With a 6 in. long flex handle and cross bar. All parts ¼ in. square drive and triple chromium plated. Packed in black damaskene finished display case.

No. 1600.....Per set **$2.50**

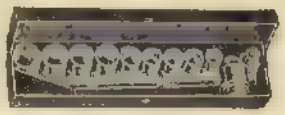
CARBON STEEL

12-Piece Set

A 12-piece heavy duty carbon set in a display container. All parts of the set are clearly visible, yet are securely locked in. By loosening the thumb screws, the handle may be withdrawn, and the sockets rest in an open tray from which the desired size can be readily selected. The display container is provided with screw holes so that it can be easily fastened to the wall. The 15 in. flex handle is a most efficient tool. It springs on the nuts and then with a single motion swings to right angles for the tightening pull. The length assures ample leverage. Set contains ten 12 point sockets carefully machined to size, heat treated and hardened: ½, 9/16, 19/32, 5/8, 21/32, 11/16, 3/4, 13/16, 7/8 and 15/16 in. A 15 in. flex handle and 8 in. cross bar. Handle and sockets bright cadmium finish and are ½ in. square standard drive and the display container is finished in red enamel.

No. 1512.....Per set **$3.00**

CARBON STEEL



11-Piece Set

A carefully selected assortment of sockets with the many purpose ell and tee handle, the tool that takes the place of many. There are ten 12 point sockets: 7/16, ½, 9/16, 19/32, 5/8, 11/16, ¾, 25/32, 13/16 and 7/8 in., carefully machined to size, heat treated and hardened. With a sliding ell and tee handle and 1¼ in. adapter. Handle and sockets finished in bright cadmium and packed in a covered steel box 11½x2⅝x1½ in., finished in olive green enamel.

No. 511.....Per set **$2.00**

CARBON STEEL

Car Owner—6-Piece Set

A pocket size tool kit. Contains six 12 point broached heat treated sockets—sizes ½, 9/16, 5/8, 11/16, ¾ and 7/8 in., and a 7¼ in. long ell handle in a steel handle lock container. Sockets and handle are ½ in. hex drive and bright cadmium finished and container finished in red enamel.

No. 1001.....Per set **$0.75**

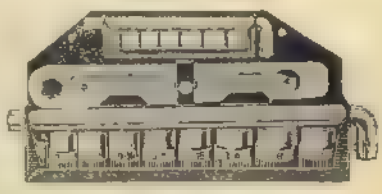
CARBON STEEL

Car Owner—11-Piece Set

Compactly arranged in a handle lock container which makes it easy to get at when needed. Contains eight 12 point broached, heat treated sockets: ½, 9/16, 5/8, 11/16, ¾, 13/16, 7/8 and 1 in. A 10 in. long ell handle and 8 in. long ratchet with screw driver adapter. All parts ½ in. hex drive and bright cadmium finished, and the container red enamel finished.

No. 1801.....Per set **$1.60**

CARBON STEEL



Car Owner—19-Piece Set

The unique package and the wide range of socket sizes, from 1/8 to 15/16 in., are appreciated by car owners and mechanics. The ½ in. hex drive sockets are extra deep. The set contains 8 of these, 12 point broached to accurate size and heat treated. The sizes are 7/16, ½, 9/16, 5/8, 11/16, 3/4, 7/8 and 15/16 in. There is an ell handle, ratchet and screw driver adapter, all ½ in. hex drive. In addition there are seven midget sockets, 1/4, 5/16, 11/32, 3/8, 7/16, ½ in., and an internal knurled socket, with a 5 in. long ell handle which have a ⅜ in. hex drive. All parts bright cadmium finished, and securely packed in a red enamel steel display container.

No. 1119.....Per set **$2.00**

The W Bingham Co

SOCKET WRENCH SETS

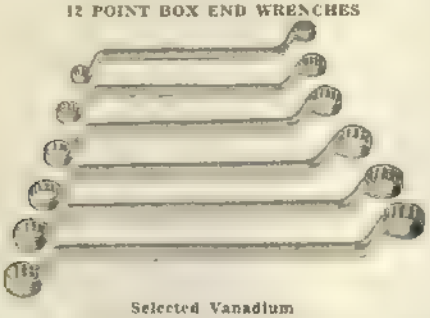
CARBON STEEL

Car Owner—8-Piece Set

A midget set attractively packed in a real handle lock container. There are seven heat treated hexagon sockets, 1/4, 5/16, 11/32, 3/8, 7/16 and 1/2 in., and an internal knurled socket, locked in the steel container with the ell handle. Sockets and handle bright cadmium plated. Container red enamel finish.

No. 177 ..... Per set $0.40

12 POINT BOX END WRENCHES



Selected Vanadium

Drop forged from selected vanadium steel, with 12 point openings and comfortably shaped handle for work in close quarters. Both ends offset, thin head walls permit use where clearance is limited. Light in weight, exceptional strength, ideal for use on connecting rods, main bearings, cylinder heads, spring clips, and in awkward places.

Cadmium Finish

Nos.	Each	Openings, In.	Net Weight Each, Oz.	Std Pkg
1601	$0.40	3/8 and 7/16	3	12
1602	.45	1/2 and 9/16	4	12
1603	.50	5/8 and 11/16	7	12
1604	.55	3/4 and 25/32	10	12
1605	.60	13/16 and 7/8	15	6
1606	.70	15/16 and 1	19	6

In Sets

Six drop forged selected vanadium box end wrenches, cadmium finish, packed in a chip board box. One each Nos. 1601, 1602, 1603, 1604, 1605 and 1606.

No. 1656C .....Per set $3.20

SHORT TYPE BOX END WRENCHES

Forged from chrome vanadium steel, carefully heat treated and tempered to give toughness and strength and designed for tight places where the larger type cannot be used. Full finished buffed ends.

Short 45° Type

Nos.	Each	Openings, In.	Length In.
671	$0.50	3/8 and 7/16	4 1/8
672	.60	1/2 and 9/16	5 1/4
673	.65	5/8 and 11/16	6 1/4

In Sets

Set of 3 pieces as above in carton

No. 670-C Per set $1.75

Short 15° Type

Nos.	Each	Openings, In.	Length In.
681	$0.60	3/8 and 7/16	4
682	.65	1/2 and 9/16	4 1/2
683	.70	5/8 and 11/16	5

In Sets

Set of 3 pieces as above in carton

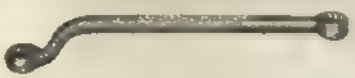
No. 680-C ..Per set $1.75

ARMSTRONG BOX SOCKET WRENCHES

12 POINT BOX END WRENCHES

Chrome Vanadium Steel

The Armstrong vanadium box socket wrench is particularly well adapted for working in extra close quarters. Straight ends will rotate the nut when limited to a swing of only 15°. Offset heads rotate the nut with a swing of 30°. Each head has a double hexagon (12 point) opening. Head walls are thin. Drop forged from chrome vanadium steel, heat treated. Finished in chrome over nickel with heads buffed bright. Will not spread or break.



Single Offset—Long

Nos.	Each	Nominal Openings In.	For U. S. Std. Nut, Size Bolt In.	For Amer. Std. Nut (Reg.) and Finished Bolt In.	For Hex. Head Cap Screw, Diam. Screw In.	For S.A.E. Std. Nut and Cap Screw Size Bolt In.	Approx. Extreme Length In.
8128	$1.30	7/16-7/16		1/8	1/4	1/4	8 3/16
8132	1.40	1-			5/16	5/16	9 1/4
8136	1.45	9/16-9/16		5/16	3/8	3/8	9 1/2
8140	1.60	5/8-5/8		3/8	7/16	7/16	10 7/8
8148	1.75	3/4-		7/16	1/2	3/8	12 1/2

The design of these wrenches provides unusual reach and leverage. Socket head walls are thin, allowing use in very close quarters. Each head has a double hexagon (12 point) opening, rotating the nut where the swing is limited to an arc of only 30°.

Double Offset—Short

Nos.	Each	Nominal Openings In.	For U. S. Std. Nut, Size Bolt In.	For Amer. Std. Nut (Reg.) and Finished Bolt In.	For Hex. Head Cap Screw Diam. Screw In.	For S.A.E. Std. Nut and Cap Screw Size Bolt In.	Approx. Extreme Length In.
9723	$0.95	-7/16			7/16-1/4	1/4	4
9725	1.00	-1/2	1		-5/16	1/4-5/16	5
9725-B	1.00	-1/2	1		-5/16	-5/16	5
9727	1.10	1/2-5/8	5/8-3/4	3/8-7/16	-7/16	6	
9728-A	1.10	5/8-11/16	3/4	7/16	-7/16	6	
9729-A	1.25	11/16-3/4	5/8	7/16	1/2	1	7

Double Offset—Long

Nos.	Each	Nominal Openings In.	For U. S. Std. Nut, Size Bolt In.	For Amer. Std. Nut (Reg.) and Finished Bolt In.	For Hex. Head Cap Screw Diam. Screw In.	For S.A.E. Std. Nut and Cap Screw Size Bolt In.	Approx. Extreme Length In.
8021	$0.80	3/8-11/32	1/4-5/16		1/4		7 1/2
8723	.95	-7/16		1/4	5/16-1/4	1	7 1/8
8023	.95	1/2-3/8	5/16		5/16	5/16	7 3/4
8725	.95	1/2-	1	1	1/4-5/16	1/4-	7 3/4
8725-B	1.00	1/2-	1	5/16	5/16-3/8	1/4-	9 3/4
8025	1.00	1/2-5/8	5/8	3/8	3/8	5/16	9 7/8
8727	1.05	9/16-5/8	5/8	3/8	3/8-7/16	5/16-	9 3/4
8027	1.05	11/16-3/4	5/8-3/4				10 1/4
8028-A	1.20	3/4-13/16	3/4	1/2	1/2	7/16	10 1/4
8729	1.20	5/8-3/4	3/4	1/2	7/16-1/2	7/16-	12
8029	1.35	11/16-25/32	7/8-15/16				12
8031-A	1.40	3/4-25/32	7/16	1/2	1/2	1/2	12
8731	1.40	3/4-13/16	1/2-5/8	1/2-5/8	1/2-5/8	1/2	12
8731-A	1.40	3/4-13/16	5/8	1/2-5/8	1/2-5/8	1/2	12
8731-B	1.60	11/16-13/16	5/8	5/8-3/4	5/8-3/4	5/8	14 1/4
8033-A	1.65	3/4-13/16	1/2	5/8	5/8	5/8-3/4	14 1/4
8033	1.65	3/4-31/32	5/8-3/4	5/8	5/8	5/8	14 1/4
8733	1.85	7/8-1	3/4	5/8-3/4	5/8-3/4	1/2-5/8	14 1/4
8034	1.85	7/8-11/16	7/8	5/8	5/8	5/8-3/4	14 1/4
8033-C	2.95	15/16-1	7/8	3/4	3/4	5/8-15/16	16 1/4
8034-A	2.95	1-1/16-1 1/16	7/8			7/8-1	16 1/4
8035-A	3.25	1-1/16-1 1/16	7/8	7/8	7/8	11/16-1	16 1/4
8735	3.25	1-1/16-1 1/16	7/8	7/8-1	7/8-1	1-1/16	16 1/4
8037	3.25	1-1/16-1 1/4	1	1	1	7/8-1	16 1/4
8037-A	3.30	1-1/16-1 1/4	1	1-1/16	1	1	16 1/4
8039	3.80	1-1/16-1 5/16	1 1/4	1 1/4	1	7/8-1	27

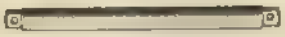
CARBON STEEL SOCKET WRENCH ATTACHMENTS

ELL HANDLE

⅝ in. round by 7⅝ in. long. Both ends milled to ½ in. square and equipped with friction balls and springs. A deep ell bend 1½ in. on the inside allows for ample knuckle room. Sturdy enough for the heaviest job.

No. 12674.....Each $0.35

LONG EXTENSION



⅝ in. round by 7⅝ in. long. Both ends milled to ½ in. square and equipped with friction balls and springs

No. 12649.....Each $0.30

SHORT EXTENSION

Same as No. 12649 except that it is 4½ in. long

No. 13101.....Each $0.25

SHORT ADAPTER

½ in. square by 1¾ in. long. Equipped with friction ball and spring on either end. Ends are chamfered to more readily enter handle and socket openings

No. 12648.....Each $0.18

Heavy Duty Solid End Drain Plug Socket

Nos.	Size. In.	Each
12631	⅜	$0.25
12632	7/16	.25
12633	½	.25
12634	9/16	.25
12635	⅝	.25

Packed as Ordered

UNIVERSAL JOINT

1 3/16 in. diam by 2⅛ in. long. The two socket sections are broached for ½ in. square standard handle or adapter. These are attached by a large strong block and heavy duty pins, allowing free movement in a wide arc. With this attachment regular tools may be used at many angles.

No. 13598.....Each $0.60

RATCHET HANDLE

Strong, sturdy and dependable. Made with a solid steel handle and specially heat treated ratchet and pawl, it is 9 in. long and has a standard ½ in. square opening.

No. 12654.....Each $0.75

CARBON STEEL SOCKET WRENCH ATTACHMENTS

COMBINATION ELL AND TEE HANDLE

Made from special analysis selected steel, accurately machined and carefully heat treated and hardened. Finished in bright cadmium. The handle is 9/16 in. diam. by 10 in. long. Both ends are supplied with wings to prevent the head from slipping off. The sliding head is 1 in diam by 1⅝ in. long, with ⅝ in. square broached opening.

No. 13296.....Each $0.45

FLEX HANDLES

A husky 15 in flex handle. Can be used as a spinner to spin on the nuts by rolling it between the palms of the hands. Then can be swung to right angles for the tightening pull. Has a standard ½ in. square drive so as to fit any standard tools.

No. 12686.....Each $1.25

CROSS BARS

The 8 in. cross bar converts No. 12686 handle into a high grade tee handle.

No. 12696.....Each $0.20

SPEEDERS

Short Speeder

Made from special analysis selected steel ½ in. in diam., 13 in. long overall. One end has a diamond knurled revolving handle 1 5/16 in. in diam by 2⅜ in. long forming a comfortable grip. The other end is headed to the standard ½ in. square to fit socket openings and equipped with friction ball and spring. Sturdily built for rough and tough service, finished in bright cadmium

No. 12650.....Each $0.60

Long Speeder

Made from special analysis selected steel ½ in. in diam., 19 in. long overall. One end has a diamond knurled revolving handle 1 5/16 in. in diam by 2⅜ in. long forming a comfortable grip. The other end is headed to the standard ½ in. square to fit the handle openings in all of the high grade sockets and equipped with friction ball and spring. Finished in bright cadmium.

No. 12650.....Each $0.65

SPARK PLUG SOCKETS

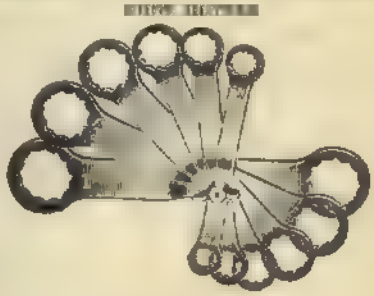
Chrome Alloy

Carefully machined with 12 point broaching to assure a firm grip. Standard ⅜ in. square drive makes them interchangeable with all standard handles and fittings. For such cars as late models of Buick, Nash, Pontiac, Willys-Knight etc., extra deep thin wall sockets such as these, are required to service spark plugs. The strength and toughness of the chrome alloy steel used in these sockets also makes them a valuable asset for general automotive work. Triple chromium plate finish

Nos.	Each	Size, In.
TD18	$1.06	9/16
TD22	1.10	11/16
TD26	1.20	13/16
TD28	1.37	⅞
TD30	1.50	15/16
TD32	1.60	1
TD34	1.70	1 1/16
TD36	1.97	1⅛

No. TD18 fits 10 m/m A.C. spark plugs. No. TD22 fits 10 m/m Champion spark plugs

STAMPED CARBON STEEL WRENCHES



6-Piece Set

Box End Wrench Set

A set of offset box end wrenches made from high grade steel, hardened and tempered to withstand wear. There are six double end wrenches with 12 different size 12 point broached openings, making 12 practical wrenches at the price you would ordinarily pay for one. The sizes are ⅜ and 7/16 in., ½ and 9/16 in., ⅝ and 11/16 in., ¾ and 25/32 in., 13/16 and ⅞ in., 15/16 and 1 in. Nested with stud and wing nut, and finished in bright cadmium.

No. 750.....Per set $0.65

Open End Wrench Set—Hexagon Broached

Made up of five open end stamped flat wrenches with hexagon openings

1—No. 11051—wrench ¼ and 5/16 in. openings.
1—No. 11052—wrench ⅜ and 7/16 in. openings.
1—No. 11053—wrench ½ and 9/16 in. openings
1—No. 11054—wrench ⅝ and ¾ in. openings
1—No. 11055—wrench ⅞ and 1 in openings
One stud and wing nut
All above bright cadmium plated.

No. 700.....Per set $0.45

NEW PROCESS KEROSENE OIL COOK STOVES AND RANGES

4800 SERIES DELUXE TABLE TOP RANGES

Modern five burner table top oil range with handy, built-in timer and condiment set. Large oven is fully insulated and porcelain lined. Large cook top with staggered burner arrangement. Two concealed oil reservoirs and a utensil compartment below cook top. Burner perforates are made of stainless steel. Range finished in white porcelain enamel throughout

	Dimensions In.		
	Width	Depth	Height
Overall	48	25	45
Oven	18	20	13½
Cooking top	24½	19	35½

Lorain Wick Burners

No. 4805-0—5 burner.....Each **$89.50**

Adjustable Wickless Burners

No. 4825-0—5 burner.....Each **$84.50**

Long Chimney Wick Burners

No. 4835-0—5 burner.....Each **$89.50**

One in a Crate—Approx. Weight 205 Lbs

3800 SERIES BLUE RIBBON RANGES

Has five fast burners and large insulated porcelain lined oven. A roomy, cast-grate cook top with burners spaced in staggered arrangement. Two concealed oil tanks and large utensil compartment below cook top. Range base and top rail are durable white baked enamel. Range ends are black japan. Porcelain: cook top, oven linings, oven door and front panels

	Dimensions, In.		
	Width	Depth	Height
Overall	46	25	45
Oven	16	20	13¼
Cooking top	24½	19	35½

Lorain Wick Burners

No. 3805-0—5 burner.....Each **$74.50**

Adjustable Wickless Burners

No. 3825-0—5 burner.....Each **$69.50**

Long Chimney Wick Burners

No. 3835-0—5 burner.....Each **$74.50**

One in a Crate—Approx. Weight 200 Lbs.

3200 SERIES DELUXE CONSOLE RANGES

America's finest five burner console range. It has staggered burners to accommodate large cooking utensils. 1½ gal concealed fuel tank with gauge, cast iron top grates. Closed front with paneled burner door, large full porcelain insulated oven, an unexcelled baker. Equipped with convenient drip tray. Porcelain cook top is black porcelain. Oven exterior, back splasher and cross shelf gleaming white porcelain. Porcelain lined oven

	Dimensions In.		
	Width	Depth	Height
Overall	48	23	47½
Oven	16	20	12
Cooking top	27	21¼	32½

Lorain Wick Burners

No. 3205-43—5-burner.....Each **$74.50**

Adjustable Wickless Burners

No. 3225-43—5-burner.....Each **$69.50**

Long Chimney Wick Burners

No. 3235-43—5-burner.....Each **$74.50**

One in a Crate—Approx. Weight 226 Lbs

3200 SERIES COMPLETE CONSOLE RANGES

A range of striking beauty at modest cost. Has staggered burner arrangement for accommodating large utensils. 1½ gal fuel tank with gauge, cast iron top grates, closed front with paneled burner door. Large insulated oven with durable Toncan metal linings. Convenient dirt tray. Porcelain oven door panel, oven side splasher, back splasher and cross shelf. Same dimensions as type 43 above

Lorain Wick Burners

No. 3205-0—5 burner.....Each **$64.50**

Adjustable Wickless Burners

No. 3225-0—5 burner.....Each **$59.50**

Long Chimney Wick Burners

No. 3235-0—5 burner.....Each **$64.50**

Porcelain Oven Linings

Same stove as above, except oven is porcelain lined

Lorain Wick Burners

No. 3205-4—5 burner.....Each **$67.50**

Adjustable Wickless Burners

No. 3225-4—5 burner.....Each **$62.50**

Long Chimney Wick Burners

No. 3235-4—5 burner.....Each **$67.50**

One in a Crate—Approx. Weight 222 Lbs.

4700 SERIES SUPER-VALUE CONSOLE RANGES

A super value range with deluxe features throughout that can still be sold at a popular price. Oven has porcelain oven linings and is insulated for baking speed. Roomy reinforced cook top gives extra utensil space by staggered burner arrangement. Five fast cooking burners. 1 gal fuel tank is concealed and easily accessible. All body corners are rounded and lined front door panel conceals all unsightly burner parts. Porcelain cook top, back splasher, oven top and side panels, oven door and oven linings

	Dimensions In.		
	Width	Depth	Height
Overall	46½	20	47¼
Oven	14	18	12
Cooking top	28¼	20	31⅝

Lorain Wick Burners

No. 4705-43—5 burner.....Each **$64.50**

Adjustable Wickless Burners

No. 4725-43—5 burner.....Each **$59.50**

Long Chimney Wick Burners

No. 4735-43—5 burner.....Each **$64.50**

One in a Crate—Approx. Weight 168 Lbs

4700 SERIES ECONOMY SPECIAL RANGES

Popular priced range with many features usually found only in higher priced models. Oven is insulated. Toncan lined and a fast baker. Cook top is large, roomy and reinforced. Five fast cooking burners are arranged in staggered position. 1 gal concealed fuel tank is easy to get at. Closed body front has lined door panel and all body corners are rounded. Porcelain oven door and oven side panel. Same dimensions as type 43 above

Lorain Wick Burners

No. 4705-0—5 burner.....Each **$52.50**

Adjustable Wickless Burners

No. 4725-0—5 burner.....Each **$47.50**

Long Chimney Wick Burners

No. 4735-0—5 burner.....Each **$52.50**

Porcelain Oven Linings

Same stove as above, except oven is porcelain lined

Lorain Wick Burners

No. 4705-4—5 burner.....Each **$54.50**

Adjustable Wickless Burners

No. 4725-4—5 burner.....Each **$49.50**

Long Chimney Wick Burners

No. 4735-4—5 burner.....Each **$54.50**

One in a Crate—Approx. Weight 187 Lbs.

The W Bingham Co

NEW PROCESS KEROSENE OIL COOK STOVES AND RANGES

6700 SERIES OLD RELIABLE RANGES

Has a sturdy frame and standard fast burners with porcelain chimney casings. Toncan lined oven has insulated top. End shelf over 1 gal. glass fuel tank adds to cook top space. Porcelain: oven door and oven side panel.

	Dimensions In.		
	Width	Depth	Height
Overall	53	18	47
Oven	14	16	12
Cooking top	27	18	31½

One in a Crate—Approx. Weight 125 Lbs.

Lorain Wick Burners

No. 6704-0—4 burner ..... Each $37.50

Adjustable Wickless Burners

No. 6724-0—4 burner ..... Each $32.50

Long Chimney Wick Burners

No. 6734-0—4 burner ..... Each $37.50

Lorain Wick Burners

No. 6705-0—5 burner ..... Each 39.50

Adjustable Wickless Burners

No. 6725-0—5 burner ..... Each 34.50

Long Chimney Wick Burners

No. 6735-0—5 burner ..... Each 39.50

Nos. 2303-1 and 2333-1

2300 SERIES CABINET OIL STOVES

Cabinet type of construction, with all burner parts concealed, three burner oil stove models. Both are equipped with three fast cooking burners. Cook top is roomy, with cast grates and is equipped with short splasher back. Metal fuel tank is concealed at back of stove. Space below burners may be used for utensil storage.

	Dimensions, In.		
	Width	Depth	Height
Overall	33¾	19	46½
Cooking top	33¾	15	32

Lorain Wick Burners

No. 2303-1—3 burner ..... Each $24.75

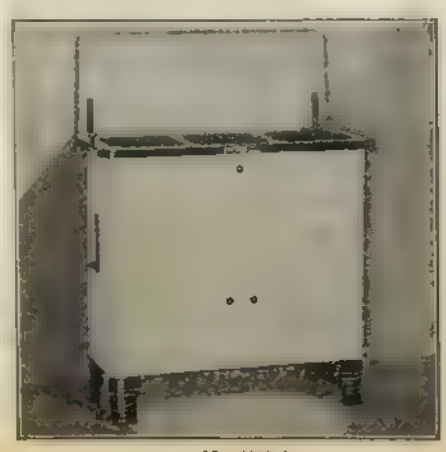
Adjustable Wickless Burners

No. 2323-1—3 burner ..... Each $21.50

Long Chimney Wick Burners

No. 2333-1—3 burner ..... Each $24.75

One in a Crate—Approx. Weight 90 Lbs.



No. 2323-1

NEW PROCESS KEROSENE OIL COOK STOVES AND RANGES

2500 SERIES FRAME STOVES

Large cooking tops with heavy cast iron grates 1 gal. glass fuel tanks. Sturdy long legs and reinforced backs. Back shelf. Fast cooking burners

Two Burner Stoves
Top 34½x16¾ in. Height 45 in.
Lorain Wick Burners
No. 2502-1—2 burner.....Each $16.50
Adjustable Wickless Burners
No. 2522-1—2 burner.....Each $14.50
Long Chimney Wick Burners
No. 2532-1—2 burner.....Each $16.50

Three Burner Stoves
Top 43¾x16¾ in. Height 45 in.
Lorain Wick Burners
No. 2503-1—3 burner.....Each $19.95
Adjustable Wickless Burners
No. 2523-1—3 burner.....Each $17.95
Long Chimney Wick Burners
No. 2533-1—3 burner.....Each $19.95

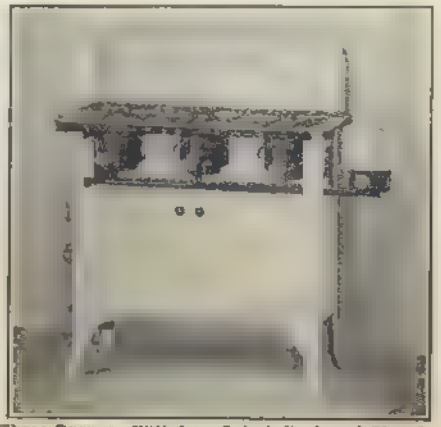
Four Burner Stoves
Top 54½x16¾ in. Height 45 in.
Lorain Wick Burners
No. 2504-1—4 burner.....Each $28.75
Adjustable Wickless Burners
No. 2524-1—4 burner.....Each $24.75
Long Chimney Wick Burners
No. 2534-1—4 burner.....Each $28.75
One in a Crate—Approx. Weight 2 Burner 60 Lbs., 3 Burner 70 Lbs., 4 Burner 85 Lbs.

GEM BLUE FLAME WICKLESS

Attractive, white baked enamel, sturdily built. Powerful burners are protected from draft and the oil is well protected from heat. All lighting rings are made of asbestos and last much longer. The 2 qt. glass fuel tank locks securely in position. The lower burner pan is recessed to catch spillovers thus making cleaning task much easier. The handsome cooking top has cast iron grates and is exceptionally strong. Black japanned chimneys

Three Burner—With Low Splash Back
Top 31x14 in. Height 39 in.
No. 53-60.....Each $7.95
One in a Crate—Weight 35 Lbs.

Three Burner—With Long Legs and High Splash Back with Top Shelf
Top 31x14 in. Height 45 in.
No. 153-60.....Each $8.95
One in a Crate—Weight 39 Lbs.

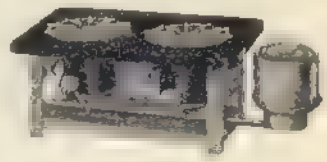


Three Burner—With Low Splash Back and Closed Utensil Compartment
Top 31x14 in. Height 39 in.
No. 53-7.....Each $8.95
One in a Crate—Weight 35 Lbs.

GEM BLUE FLAME WICKLESS

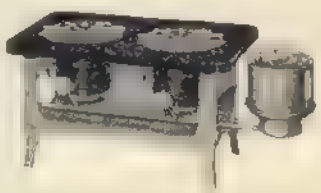
Steady, powerful, smokeless burner flames assure even heat distribution under all utensils, with improved cooking results. All burners made of heavy sheet metal. Combustion chambers easily removed for cleaning. Have 2 qt. glass tanks. Top and burners are black enameled, legs and shelves white baked enamel

One Burner—Without Legs
Top 14x14 in. Height 10 in.
No. 51-6.....Each $3.25
One in a Crate—Weight 12 Lbs.



Two Burner—Without Legs
Top 22x14 in. Height 10 in.
No. 52-6.....Each $4.50
One in a Crate—Weight 17 Lbs.

Three Burner—Without Legs
Top 31x14 in. Height 10 in.
No. 53-6.....Each $5.95
One in a Crate—Weight 23 Lbs.



Two Burner—With Short Legs
Top 22x14 in. Height 13½ in.
No. 52-6S.....Each $4.85
One in a Crate—Weight 18 Lbs.

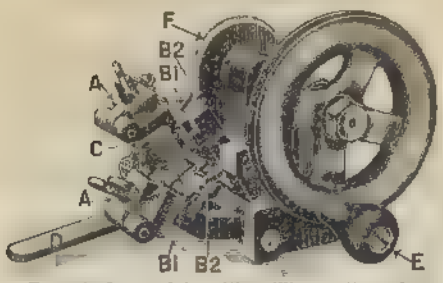
Three Burner—With Short Legs
Top 31x14 in. Height 13½ in.
No. 53-6S.....Each $6.25
One in a Crate—Weight 24 Lbs.

Two Burner—With Long Legs
Top 22x14 in. Height 28½ in.
No. 52-6L.....Each $5.25
One in a Crate—Weight 21 Lbs.

Three Burner—With Long Legs
Top 31x14 in. Height 28½ in.
No. 53-6L.....Each $6.75
One in a Crate—Weight 27 Lbs.

The W Birgham Co

AUTOMATIC KEY DUPLICATOR



Furnished complete with milling cutter which will cut duplicates of all makes of pin tumbler cylinder keys. It will do this without complicated changes and adjustments and possible loss of accuracy.

Can be operated by hand or driven by power if desired. Hinged vises rigidly hold both original key and blank to be duplicated and stops and guides assure correct position.

Simple to operate by following the instructions packed with each machine.

No. 35 ..... Each **$38.00**

Extra Milling Cutters.... Each **10.00**

KEY CHECKS

1⅛ in. with ¼ in. hole, 92 to the lb.

No. 9. . .Per pound **$1.00**
Packed as Ordered

Round, 1⅝ in. diam., plain, with ⅛ in. hole, 80 to the lb.

No. 51....Per pound **$0.65**
Packed as Ordered

Stamped polished aluminum, letters A to Z, including &. Each letter separate

Size, in.	2	3
Each	$0.10	.12

Packed as Ordered with Escutcheon Pins

BOAT NUMBERS AND LETTERS

PREMAX EMBOSSED

The easiest method of complying with regulations requiring all power craft to display Federal registration numbers. The 3 in. figure exactly meets the government specification. Easy to apply in any combination of letters and figures desired.

Are stamped and embossed from solid brass sheet, hand-buffed and lacquered to prevent tarnishing. Cleanly cut, smooth and attractive. Easy to apply.

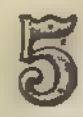
Packed in display boxes containing 90 assorted figures and 10 letters (the official letter for your Government district). Brass escutcheon pins included.

Boat Numbers.....Per assortment **$6.50**
One Assortment in a Display Carton

Extra Brass Letters.....Each **$0.10**

Extra Brass Figures ..... Each **.10**
Packed as Ordered

HOUSE NUMBERS



All numbers, including ⅛. Have oval face with holes for fastening

Stamped Aluminum

No. 110—3 in..... .....Each **$0.03**

Stamped Brass—Polished

No. 111½—1½ in. . . ..Each **$0.05**
No. 112—2 in. .. ..Each **.07**
No. 113—3 in. .. .. Each **.10**
Twelve in a Carton with Escutcheon Pins

Cast Bronze

Natural color, polished face, black sides. Pins cast on back for attaching.

No. 201½—1½ in. .....Each **$0.30**
No. 202—2 in. ..... Each **.40**
No. 203—3 in. . . ..Each **.50**
Packed as Ordered

HOUSE NUMBERS

McKinney Wrot Iron

Size 3¼ in. All numerals, also fraction ⅛ and dash are available.

No. K12691.....Each **$0.40**
One in a Box with Screws

DeLuxe Aluminum

Solid aluminum. The figure itself is 2½ in. high, deeply impressed into the heavy plaque, 3¼ in. high, the edges of which are neatly beveled. The figure is finished in rich satin silver, the background in handsome glossy black. With holes for fastening

No. D—2½ in..... Each **$0.10**
Ten in a Carton with Escutcheon Pins

DeLuxe Assortment

Compartment display box, containing 5 each 2½ in. Nos. 0 to 9 DeLuxe figures.

No. DA . . . .. Per assortment **$3.50**
One in a Carton

Porcelain Tile

White glazed porcelain tile, with black figures. Size 3x2 in. overall. Are easily cleaned and readable at a long distance. Figures 0 to 9. Fit into an aluminum frame or holder, which is not included in price

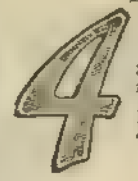
No. 32—Without frames.....Each **$0.20**
Twelve in a Box

FRAMES OR HOLDERS ONLY

Aluminum, black japanned finish, for No. 32 tile house numbers

No. 32F-2—Holds 2 figures . . Each **$0.30**
No. 32F-3—Holds 3 figures..... .Each **.30**
No. 32F-4—Holds 4 figures .Each **.30**
Packed as Ordered

HOUSE NUMBERS



Nu-Art

Polished wrot bronze metal, size 3¾ in. Figures 0 to 9. With holes for fastening

No. 375 .....Each **$0.15**
Twelve in a Box with Escutcheon Pins

Nu-Art Assortment

Assortment of 132 figures in a cherry stained wood display box with easel. Eleven different numbers complete with brass escutcheon pins.

No. 375A.....Per assortment **$14.00**
One Assortment in a Carton

Cast Bronze

Cast bronze, roll polish, natural color, all numbers. Fastened to wood by pins projecting from the back. 3 in. high.

No. B118.....Each **$0.20**
Packed as Ordered

ENAMELED SIGNS

Porcelain enameled, baked on 18 ga. steel and punched with eyeletted holes for attaching. Blue ground, white letters.

10x2¾ In. Convex

Arrow (Design)	Insurance	Parlor
Billiard Room	Janitor	Purchasing Dept.
Bath Room.	Kitchen	Private
Baggage Room	Keep Out	Private Office
Boys	Lunch Room	Rest Room
Bookkeeper	Library	Restaurant
Check Room	Lavatory	Receiving
Cashier	Ladies	Sitting Room
Custodian	Ladies Only	Store Room
Dining Room	Ladies Toilet	Secretary
Deliveries	Men	Station Agent
Elevator	Men Only	Shipping
Employment	Mens Toilet	Superintendent
Exit	Manager	Toilet
Entrance	No Smoking	Telephone
Gentlemen	No Admittance	Wash Room
Girls	No Trust	Waiting Room
Gents Toilet	No Peddlers	Walk In
Hall	Notary Public	Women
Information	Office	

No. 102½..... .....Each **$2.00**

ENAMELED SIGNS

Porcelain enameled, baked on 18 ga. steel and punched with eyeletted holes for attaching. Blue ground, white letters.

18x3½ In. Flat

Baggage Room	Library	Private Office
Billiard Room	Lunch Room	Parlor
Bar Room	Ladies Toilet	Private
Bookkeeper	Ladies Only	Restaurant
Check Room	Men	Receiving
Dining Room	Men Only	Sitting Room
Employees Only	Mens Toilet	Store Room
Elevator	No Trespassing	Station Agent
Entrance	Notary Public	Shipping
Factory Office	No Smoking	Telephone
Hall	No Admittance	Waiting Room
Information	No Trust	Walk In
Janitor	No Peddlers	Women
Kitchen	Office	

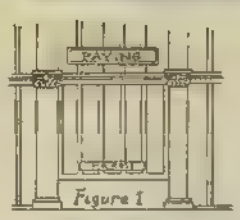
No. 183½.. . . ..Each $3.00

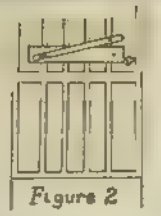
10x4½ In., Flat

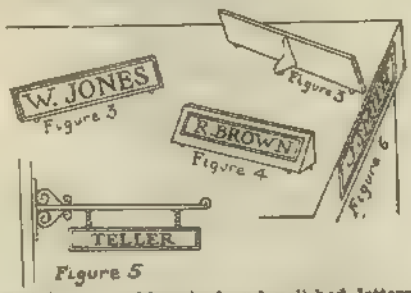
No. 104½. . ...Each $2.00

SIGN AND NAME PLATES

CAST BRONZE







Cast bronze, with raised and polished letters and border, coal-black background.

Size, In.	One-Line Lettering	Two-Line Lettering
1¼x 6 .....Each	$2.60	$3.25
1¼x 7 .....Each	2.80	3.50
1½x 8 .....Each	3.58	4.48
1½x10 .....Each	4.22	5.28
2 x10 .....Each	4.82	6.02
2 x12 .....Each	5.86	7.32
2½x12 .....Each	5.86	7.32
2½x12 .....Each	6.50	8.12
2½x14 .....Each	7.48	9.36

NOTE—Above prices include equipment for hanging as shown in Figs. 1, 2, 3 or 6. Wood block of oak, mahogany or walnut as shown in Fig. 4 can be supplied at an additional cost of $1.50 each. The bronze bracket shown in Fig 5 can be supplied at an additional cost of $5.00 each. Specify size and figure number when ordering.

KICK PLATES

In ordering kick plates, specify exact size, gauge and finish. Fractions in width or length counted as whole inches. Prices include drilling, countersinking and oval head screws to match.

Wid. In.	Thickness Metal B&S Ga.	Length, In. 24	26	28	30	32
		Each				
8	16	$1.95	$2.11	$2.27	$2.43	$2.60
8	14	2.48	2.68	2.89	3.09	3.30
10	16	2.51	2.72	2.93	3.14	3.35
10	14	3.18	3.45	3.71	3.98	4.24
12	16	3.01	3.26	3.51	3.76	4.01
12	14	3.82	4.14	4.46	4.78	5.10
14	16	3.79	4.10	4.42	4.73	5.05
14	14	4.79	5.19	5.59	5.99	6.39

Wid. In.	Thickness Metal B&S Ga.	Length, In. 34	36	38	40	42
		Each				
8	16	$2.76	$2.92	$3.08	$3.24	$3.40
8	14	3.50	3.71	3.91	4.12	4.32
10	16	3.56	3.77	3.98	4.19	4.40
10	14	4.51	4.77	5.04	5.30	5.57
12	16	4.26	4.52	4.77	5.02	5.27
12	14	5.42	5.73	6.06	6.38	6.72
14	16	5.36	5.67	5.98	6.30	6.61
14	14	6.79	7.18	7.59	7.99	8.39

Note

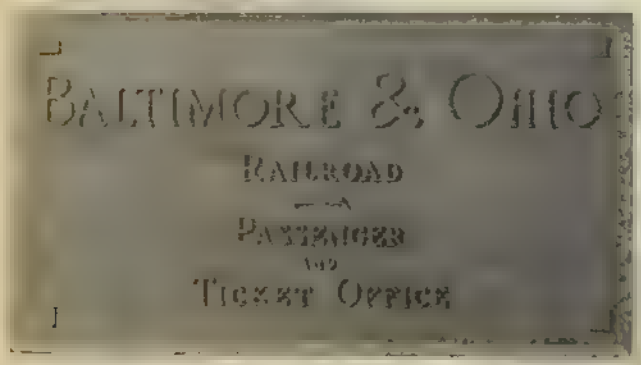
Standard finish is polished brass or bronze.
For dull brass or bronze add 8% to net cost.
For statuary bronze add 10% to net cost.
For any sanded finish add 20% to net cost.
For polished or dull chrome add 65% to net cost.
For white bronze add 50% to net cost.
Beveling extra 4c per lineal foot.
Square edges always furnished unless otherwise specified.

Brown & Sharpe Gauge

No. 16 B. & S. = .051 in., or about 1/20 of an in.
No. 14 B. & S. = .064 in., or about 1/16 of an in.

OUTDOOR SIGNS

CAST BRONZE



Cast bronze signs are permanent, attractive and add an air of stability to the business house displaying one at the entrance. Can be furnished in any desired size or style and with any wording.

Prices will be quoted and designs suggested upon receipt of approximate information as to size, style and wording, and type of material wall is constructed of to which sign will be fastened. All necessary bolts for attaching to wall will be supplied.

MEMORIAL OR HISTORICAL TABLETS

CAST BRONZE

Bronze memorial or historical tablets are suitable for commemorating the achievements of an individual, or to record for posterity events in the history of the organization or community.

Upon receipt of information as to size overall, quantity, wording desired and the number of names to be inserted, we will submit prices and sketches.

GRAVE MARKERS

CAST BRONZE

Grave markers of bronze are everlasting, and may be supplied with any desired inscription and in a variety of sizes and styles. They may be attached to a granite or concrete base, boulders, or may be set on a concrete foundation flush with the lawn. The latter is the method used in the newer memorial parks. Corrugated pins are attached to the back of each marker for permanently attaching to any material. Further information will be sent on request.

Size, In.	13x6	20x8	20x10	24x8	24x12
Each	$16.50	24.00	28.50	27.50	40.00

CARBIC FLARE LIGHTS

The secret of the success of the Carbic system lies in the fuel, Carbic—a compressed form of highest grade calcium carbide. The use of this product insures a slow, even generation of gas, and regardless of the rate of consumption, the gas generated is cool and of exceptional purity, insuring a clear, white, smokeless flame of great illuminating power and eliminates the clogging of burner tips and sooting of reflectors. Each cake of carbic contains a guaranteed number of cubic feet of gas, thus eliminating the necessity attending the operation of complicated lights using ordinary carbide—of weighing or measuring out carefully, or guessing at the quantity of carbide necessary to operate for any desired length of time.

The operating cost of Carbic lights per hour is much lower than those using the ordinary loose carbide

Standard Style

For general all around requirements. Light weight, portable, and can be charged in less than 3 minutes to burn 12 hours without any attention whatsoever. Strongly built for severe usage Special swing joints are so placed that the reflector can be swung down to the side as shown in cut, or to any horizontal or vertical angle desired

Height: Reflector up 8 ft. 7 in., reflector down 3 ft. 8¼ in. Diam. at base 14 in., reflector 13x8 in. Charge—1 to 4 No. 20 cakes of Carbic, burns 12 hours. Weight, empty, 36 lbs., charged 115 lbs. 8000 candle power.

No. 5.....**Each $73.00**

CARBIC FLARE LIGHTS

Cadet

Extensively used by fire departments, railway wrecking crews, mines etc requiring extreme portability Easily carried by one man and equipped with water-tight cover to prevent splashing of the water from the tank Beam of light projected is capable of penetrating fog, smoke and steam to a remarkable degree. Swing joint at top permits reflector to be swung out to any vertical angle.

Height: Up 4 ft. 7¾ in., down 3 ft. Reflector 10x4 in.

Charge—1 to 4 cakes No 5 Carbic burns 6 hours. Weight empty, 16 lbs., charged 30 lbs 4000 candle power.

Cadet ....**Each $49.50**

INVERTED GASOLINE MANTELS

COLEMAN

Standard Double Weave Cotton Junior

Double weave from high grade six-cord cotton mantel thread Reinforced at bottom. No side seams. Saturated with a special chemical. Packed two in a glassene envelope, six envelopes in a waxine box.

No. 41 .....**Per dozen $1.20**
One Dozen in a Box, One Gross in a Counter Display Box

INVERTED GAS MANTELS

COLEMAN

Silk-Lite Rayon Fibre Junior

Single weave from special treated rayon fibre Reinforced across bottom No side seams. Tops treated with special hardening solution, giving extra strength where mantels attach to burner cap. Two in a glassene envelope, six envelopes in a waxine box.

No. 21.....**Per dozen $1.20**
One Dozen in a Box, One Gross in a Counter Display Box

LINDSAY JUNIOR SINGLE WEAVE

Made of rayon threads (single weave), strictly first quality, and given strict factory inspection. A good mantel at a low price

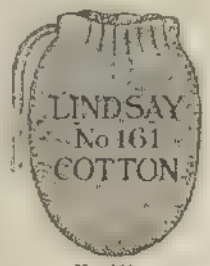
No. 2.....**Per dozen $1.20**
Two in a Glassine Envelope, 12 in a Carton

WORTH

Made of rayon threads (single weave), strictly first quality, and each mantel carefully inspected. An excellent mantel for the price.

No. 360 .....**Per dozen $0.80**
Six in a Carton

LINDSAY



No. 161

No. 333

Lindsay Cotton Junior

Single weave from 36—6-ply imported Egyptian cotton thread and by new method of chemical denitrition are acid free, thereby preventing acid discoloration and rotting with age. For all standard two-mantel lamps, lanterns and lighting fixtures. Packed two in a cellophane envelope.

No. 161.....**Per dozen $0.80**
One Dozen in a Box, One Gross in a Counter Display Carton

Lindsay Rayon Junior

Made of rayon threads in heavy diamond cross weave (not single weave) insuring greatest durability and strength. By a new process of chemical denitration they are absolutely acid free, thereby preventing rotting with age For all standard two mantel lamps, lanterns and lighting fixtures. Packed two in a cellophane envelope

No. 333 .....**Per dozen $0.90**
One Dozen in a Box One Gross in a Counter Display Box

INVERTED GAS MANTELS

Tungsten
Special tungsten weave.
No. 20.....**Each $0.15**
50 or 12 in a Box

Double weave.
No. 24.....**Each $0.15**
50 or 12 in a Box

Comet
Special weave
No. 26 . . **Each $0.15**
50 or 12 in a Box

Magic
Triple weave.
No. 28.....**Each $0.15**
50 or 12 in a Box

Single weave
No. 12 .....**Each $0.15**
50 or 12 in a Box

UPRIGHT GAS MANTELS

Single weave
Comet Cap
No. 10 .....**Each $0.15**

Magic Cap
No. 12.....**Each $0.15**

Fulvalu Cap
No. 14.....**Each $0.15**
50 or 12 in a Box

MINERS CARBIDE CAP LAMPS

JUSTRITE

Nos 707 and 85 — No. 661

Horizontal Model

The water shell, bottom and reflector are made of heavy gauge brass. An improved hinged water door prevents door from loosening, causing leaks. The bottom has five layers of metal rolled together in the lower seam, shoulder has beaded edge, reinforced where needed, making it the strongest lamp bottom made. A protecto-grip, made of rubber, on the bottom gives additional protection, better grip, and provides cool handling. Polygon feed reduces operating cost to the lowest. Back hook and spring strongly riveted and soldered. Burning capacity 2½ to 3 hours. Height 3¾ in. Diam. of bottom 2 in Diam. of reflector 2¼ in. With feed lighter attachment. Horizontal water container. Polished brass finish. Round hook.

No. 707. . . . . Per dozen $14.25

Same as above, except packed with one No. 77 carbide can.

No. 85 . . . . . Per dozen $16.00

Upright Model

Same material as No. 707, except has upright water container.

No. 661 . . . . . Per dozen $14.25

AUTO-LITE

Made of brass, with rubber bumpergrip which prevents breaking or denting when striking to break up sludge, and preserves bottom so that it lasts as long as the lamp. Has self-cleaning ball dropper, non-leakable water lid, maximum water and carbide capacity, seamless bottom carbide container, polished nickel reflectors.

2¼ in. reflector, round hook

No. 106—Polished brass . . . . . Per dozen $14.25

No. 306—Nickel plated . . . . . Per dozen 14.25

3 in. reflector, round hook

No. 103—Polished brass . . . . . Per dozen $14.25

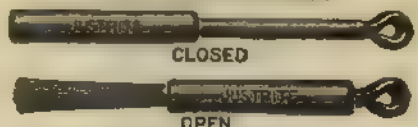
3 in. reflector, flat hook.

No. 110—Polished brass. . . . . Per dozen $14.25

All Above One in a Carton, One Dozen in a Container

EXTRA PARTS FOR JUSTRITE LAMPS

WIRE BRUSH CLEANERS

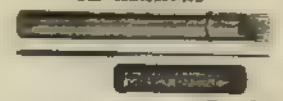


Fifty hard rust-proof steel wires. Sliding cover protects wires when not in use

No. 37. . . . . Per dozen $1.25

One Dozen in a Carton

TIP REAMERS



No. 145 . . . . Per dozen $0.50

One Dozen in a Metal Tube

BURNER TIPS

Metal

Head made of brass, with lava burner insert.

No. 28. . . . . Per dozen $0.50

One Dozen in a Carton

Lava

No. 66. . . . . Per dozen $0.60

One Dozen in a Carton

FELT HOLDERS

No. 64 . . . . . Per dozen $0.40

Packed as Ordered

LIGHTERS COMPLETE

No. 177...Per dozen $1.50

Half Dozen in a Box

FLINTS ONLY

No. 172 . . . . . Per dozen $0.15

One Dozen in an Envelope

RUBBER GASKETS

No. 68...Per dozen $0.25

One Dozen in a Box

FELT PACKING

No. 62. . . . . Per dozen $0.10

One Dozen in a Box

CARBIDE BOTTOMS

Polished brass, with screw Fits all Justrite cap lamps

No. 965 .Per dozen $2.75

One Dozen in a Carton

EXTRA PARTS FOR AUTO-LITE LAMPS

FLINTS

Guaranteed not to powder.

No. 26. . . . . Per dozen $0.15

One Dozen in a Capsule, One Gross in a Carton

DIAMOND TIPS

Metal with lava insert, removable from lamp.

No. 28. . . . . Per dozen $0.35

One Dozen in a Carton, One Gross in a Container

EXTRA PARTS FOR AUTO-LITE LAMPS

FELT WASHERS

No. 29. . . . . Per dozen $0.10

One Dozen in a Carton, One Gross in a Container

REAMERS

No. 35. . . . . Per dozen $0.25

One Dozen in a Case, One Gross in a Carton

RUBBER GASKETS

No. 38. . . . . Per dozen $0.15

One Dozen in a Carton, One Gross in a Container

CARBIDE BOTTOMS

Polished brass, with screw cap and bumpergrip. Fits all Auto-Lite lamps.

No. 120 Per dozen $2.75

One Dozen in a Carton, One Gross in a Container

CARBIDE CONTAINERS

Light steel, tin coated ribbed, double seamed, sliding air tight cover Concaved to fit the boot or hip pocket. Capacity 10 oz.

No. 77 . . . . . Per dozen $1.80

One Dozen in a Box

Heavy tin, double seamed. Oval flask shape, 5¾x2x3 in. Large opening Knurled screw cap. 1 lb capacity.

No. 25 . . . . Per dozen $2.00

One Dozen in a Box

MINERS CAPS

Made of white canvas with metal and fibre shields Sizes 6¾, 6⅞, 7, 7⅛, 7¼ and 7⅜ in

No. 98 . . . . . Per dozen $3.75

One Dozen in a Box

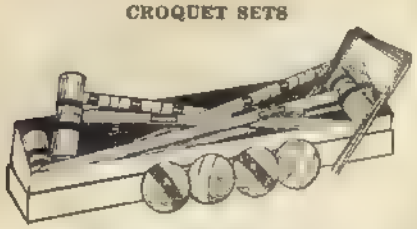
CARBIC

Highest quality carbide treated and compressed into briquette form. Packed in metal containers, each cake wrapped separately in oiled paper.

Nos.	588	20
Diam., in.	2	4
Cakes in drum.	108	40
Per drum	$10.50	10.50

The W Bingham Co

CROQUET SETS

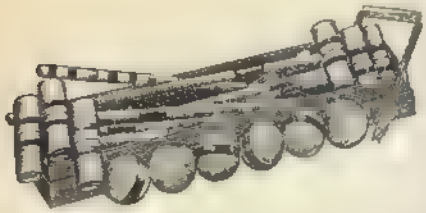


Junior 4-Ball Set

Hardwood mallet heads 1⅞x3 in., with ⅝x24 in. handles. Striped but not varnished. Balls 2⅜ in diam., varnished and striped. Stakes ⅝x16 in., striped but not varnished. Galvanized bent arches. Complete in a fibre box with rule book.

No. J4 .....Per set **$1.25**

Six Sets in a Case



Hardwood mallet heads, 1⅞x8 in. with 24 in handles. Rock maple balls 3 in. diam. Hardwood stakes ⅞ in. diam. Galvanized bent arches. All wood parts striped and varnished. Complete in a fibre box with rule book.

Four-Ball Set

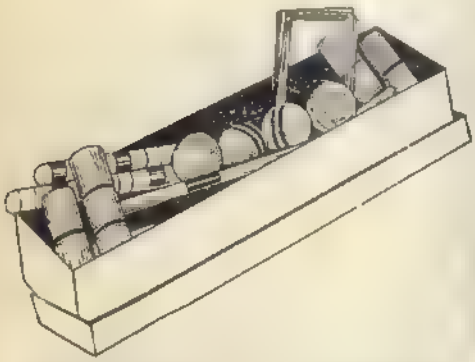
No. 14 .....Per set **$1.65**

Six Sets in a Case

Six-Ball Set

No. 16 .....Per set **$2.15**

Four Sets in a Case



Hardwood mallet heads, 2⅛x7 in., tapped for threaded ⅞ in. diam. handles, 24 in. long. Standard rock maple balls 3⅝ in. diam. Stakes ⅞ in. diam., 21 in. long. Bent galvanized wire arches. All wood parts striped and varnished. Complete in a fibre box with rule book.

Four-Ball Set

No. 34.....Per set **$2.25**

Six-Ball Set—2⅛x3½ Mallet Head

No. 36 .....Per set **$3.25**

Four Sets in a Case

CROQUET BALLS ONLY

Rock maple, 3½ in. diam. Varnished and with a colored stripe in assorted colors.

No. 3.....Per dozen **$2.40**

One Dozen Assorted Stripes in a Carton

CROQUET SETS

Pathfinder

Selected rock maple balls, 3½ in. diam., nicely striped and varnished. Mallet heads 2¼x6 in. threaded, with handles 24 in. long. Attractively designed stakes 21 in. long, beautifully striped. Heavy galvanized steel arches and a rule book. Put up in a strong lightweight enameled carrying rack.

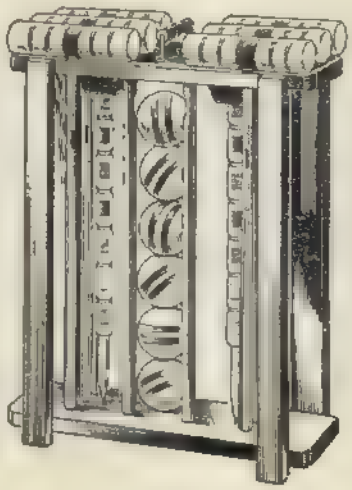
Four-Ball Set

No. 44.....Per set **$2.95**

Six-Ball Set

No. 46 . . . . . .Per set **$3.45**

One Set in a Carton



Fairlawn

All full sized set with all wood parts carefully striped, heavily varnished and nicely finished throughout. 2¼x8½ in. rock maple mallet heads, thread with 24 in. handles, 3½ in. rock maple balls, 1 15/16x24 in. stakes with nickel plated metal tops to prevent splitting when being driven in the ground. Heavy galvanized wire arches and a rule book. Packed in a well built enameled carrying rack.

Four-Ball Set

No. 54.....Per set **$3.75**

Six-Ball Set

No. 56.....Per set **$4.75**

One Set in a Carton

CROQUET SETS

Favorite

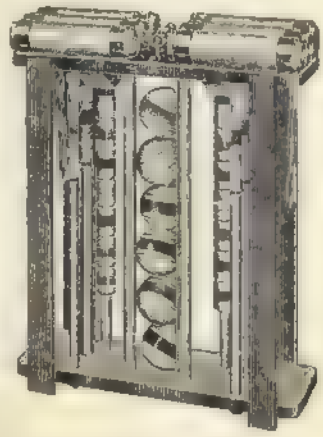
A new table-rack model with the latest polo-shaped mallets, beautifully striped and finished in colors, sturdily built for long service.

Has six 6 in. polo-shaped mallets with handles, striped to match, two stakes striped in six colors; six full size balls, striped; nine heavy shaped arches, cadmium-plated; one book of rules, steel table rack with wood legs, finished green, decorated ivory, with cadmium-plated carrying handle.

Six-Ball Set

No. 106 .. ..Per set **$4.95**

One Set K. D. in a Carton



The Professional

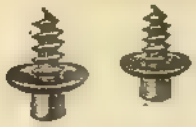
A very beautiful set in every way. French polished finish rock maple mallet heads 2¼x9 in. with rubber ends securely held with strong nickel-plated bands. 3½ in. fancy striped rock maple balls, 25 in. selected wood handles. New grooved beautifully striped stakes with metal tops to prevent splitting when being driven into ground. Heavy galvanized bent wire arches and rule book. A very fine well built carrying rack.

Six-Ball Set

No. 86 .....Per set **$8.95**

One Set in a Carton

SCREW SHOE CALKS



Tough steel, fits close to sole and are easily inserted or removed

No. 8M—Medium size .....Per box $0.70
No. 9H—Large size .....Per box .70
50 in a Box

ELASTIC SUPPORTERS

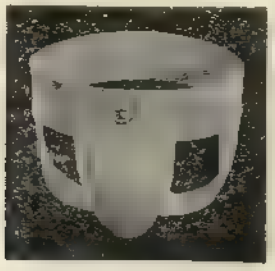
Lane

Made of the very best grade webbing with full elastic stretch. The V seam construction in front and the correctly shaped pouch add for maximum comfort. Three inch waist and leg straps prevent curling up of webbing and make for longer service

Small size, for 22 to 28 in. waist.
No. 45S.....Per dozen $4.80

Medium size, for 30 to 38 in. waist.
No. 45M.....Per dozen $4.80

Large size, for 40 to 48 in. waist.
No. 45L.....Per dozen $4.80
One Dozen in a Carton



A very good quality, medium weight elastic webbing with 3 in. waistband and 2 in. leg straps It is soft, comfortable and washable.

Small for sizes 22 to 28 in waist
No. 81S.....Per dozen $3.60

Medium for sizes 30 to 38 in. waist
No. 81M.....Per dozen $3.60

Large for sizes 40 to 48 in. waist
No. 81L.....Per dozen $3.60
Twelfth Dozen in a Carton, One Dozen in a Box

Bike

Quality, wear and comfort are built in these Best webbing throughout with V seam construction in front to eliminate ripping and proper shape comfortable pouch. Three in. waist and leg bands

Small size for 22 to 28 in. waist
No. 5S.....Per dozen $5.40

Medium size for 30 to 38 in. waist,
No. 5M.....Per dozen $5.40

Large size for 40 to 48 in. waist.
No. 5L.....Per dozen $5.40
One Dozen in a Carton

ANKLE SUPPORTERS

Brown canvas, with patent stays in sides

Nos.	16-5	16-6	16-7	16-8
Size	5	6	7	8
Per pair	$1.10	1.10	1.10	1.10

One in a Box

Bike

Mercerized interwoven red stripe especially tailored to fit comfortably and give ample support without binding or interfering with movement

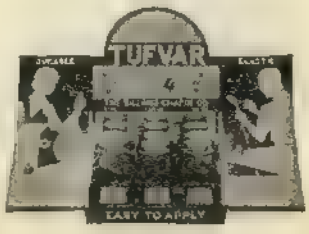
No. 67S—Small .....Per dozen $6.00
No. 67M—Medium .....Per dozen 6.00
No. 67L—Large .....Per dozen 6.00
Twelfth Dozen in a Box

WRIST SUPPORTERS

No. 60 No. 61

No. 60—Double strap .....Per dozen $7.80
No. 61—Single strap .....Per dozen 4.80
One Dozen in a Box

VARNISH



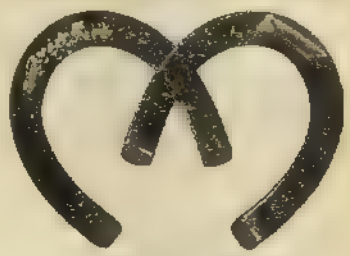
Tufvar

A super-quality varnish formulated with the finest synthetic gums. Is extremely elastic, durable, and after drying becomes the hardest, toughest varnish coating known. It will not crack under strain, nor check or flake off due to atmospheric conditions. Never becomes brittle, but retains its flexibility long after application. Specially adapted for use on fine golf clubs, tennis racket frames and other sports equipment.

Twelve 2 oz. bottles with cap brush in an attractive display carton.

No. 35.....Per carton $4.20

PITCHING SHOES AND STAKES



Blue Diamond

Drop forged steel, regulation size and weight, 2½ lbs. each. Marked A and B so as to be easily identified. Rules for playing in each box.

No. 40-A—Blue enameled.....Per pair $0.90
No. 42-B—Yellow enameled....Per pair .90
One Pair in a Box

Craftsman Ringer

Warranted pitching shoes, official size and weight. Hooks on inner side of heels hold shoe on stake. Special grade of metal produces qualities not found in ordinary shoes. Tough with just the right amount of spring. Hard to believe a shoe will bounce so little

No. HH-1—Black finish.....Per pair $1.10
No. HH-2—Red finish.....Per pair 1.10
One Pair in a Box, 12 Pairs in a Case

Professional

A new design that makes for better balance in throwing. Are official size and weight to conform with association regulations. Made of drop forged tool steel, that will not break. Weight 2½ lbs. each. Marked A and B so as to be easily identified.

Hardened Steel

Per Pair
No. 52A—White chromium finish.....$1.95
No. 53B—Gold bronze finish..... ... 1.95
One Pair in a Box

HORSESHOE STAKES

Made of steel, 1 in. diam., 30 in. long, pointed. Painted black in ground, with top 10 in. painted white aluminum.

No. 60.....Per pair $1.65
Packed as Ordered

WINDOW GLASS

Sizes	Per Lt	Double Per Box A	Double Per Box B	Lts Per Box
36x52	$13.91	$44.50	$38.00	4
54	13.91	44.50	38.00	4
56	13.91	44.50	38.00	4
58	18.54	44.50	38.00	3
60	18.54	44.50	38.00	3
62	18.54	44.50	38.00	3
64	18.54	44.50	38.00	3
66	18.54	89.00	76.00	6
68	18.54	89.00	76.00	6
70	18.54	89.00	76.00	6
72	18.54	89.00	76.00	6
74	22.25	89.00	76.00	5
76	22.25	89.00	76.00	5
78	22.25	89.00	76.00	5
80	22.25	89.00	76.00	5
82	22.25	89.00	76.00	5
84	22.25	89.00	76.00	5
86	26.50	106.00	91.00	5
38x38	10.31	41.25	34.50	5
40	10.31	41.25	34.50	5
42	10.31	41.25	34.50	5
44	13.13	42.00	35.25	4
46	13.13	42.00	35.25	4
48	13.91	44.50	38.00	4
50	13.91	44.50	38.00	4
52	13.91	44.50	38.00	4
54	13.91	44.50	38.00	4
56	18.54	44.50	38.00	3
58	18.54	44.50	38.00	3
60	18.54	44.50	38.00	3
62	18.54	44.50	38.00	3
64	18.54	89.00	76.00	6
66	18.54	89.00	76.00	6
68	18.54	89.00	76.00	6
70	22.25	89.00	76.00	5
72	22.25	89.00	76.00	5
74	22.25	89.00	76.00	5
76	22.25	89.00	76.00	5
78	22.25	89.00	76.00	5
80	22.25	89.00	76.00	5
82	22.25	89.00	76.00	5
84	26.50	106.00	91.00	5
86	33.13	106.00	91.00	4
40x40	10.31	41.25	34.50	5
42	13.13	42.00	35.25	4
44	13.13	42.00	35.25	4
46	13.91	44.50	38.00	4
48	13.91	44.50	38.00	4
50	13.91	44.50	38.00	4
52	13.91	44.50	38.00	4
54	18.54	44.50	38.00	3
56	18.54	44.50	38.00	3
58	18.54	44.50	38.00	3
60	18.54	44.50	38.00	3
62	18.54	89.00	76.00	6
64	18.54	89.00	76.00	6
66	22.25	89.00	76.00	5
68	22.25	89.00	76.00	5
70	22.25	89.00	76.00	5
72	22.25	89.00	76.00	5
74	22.25	89.00	76.00	5
76	22.25	89.00	76.00	5
78	22.25	89.00	76.00	5
80	22.25	89.00	76.00	5
82	33.13	106.00	91.00	4
84	33.13	106.00	91.00	4
42x42	14.45	46.25	39.00	4
44	15.31	49.00	42.00	4
46	15.31	49.00	42.00	4
48	15.31	49.00	42.00	4
50	20.42	49.00	42.00	3
52	20.42	49.00	42.00	3
54	20.42	49.00	42.00	3
56	20.42	49.00	42.00	3
58	20.42	49.00	42.00	3
60	20.42	98.00	84.00	6
62	20.42	98.00	84.00	6
64	24.50	98.00	84.00	5
66	24.50	98.00	84.00	5
68	24.50	98.00	[illegible]	5
70	24.50	98.00	[illegible]	5
72	24.50	98.00	84.00	5
74	24.50	98.00	[illegible]	5
76	30.63	98.00	84.00	4
78	30.63	98.00	84.00	4
80	36.56	117.00	101.00	4

NOTE—Larger sizes P.O.A.

FIGURED GLASS

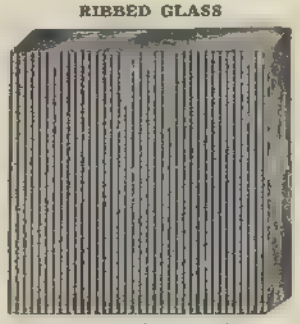
DIFFUSEX GLASS

A popular and attractive glass, particularly suitable on account of its bright and attractive appearance for interior partitions, windows, door panels and electric passenger cars. Smooth surface adapted to lettering signs on doors and windows.

Thickness ⅛ in. and 3/16 in.
Size up to 44 in. wide, 136 in. long

Diffusex. . . . Per square foot $....

RIBBED GLASS



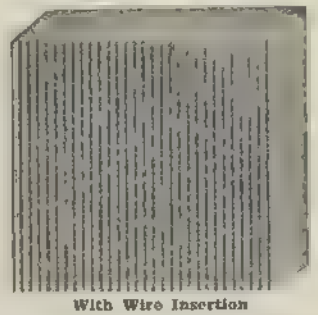
Without Wire Insertion

The commercial and well known factory ribbed glass

Thickness ⅛, 3/16, ¼ and ⅜ in.
Size up to 48 in. wide, 144 in. long.

Ribbed.....Per square foot $...

RIBBED WIRE GLASS



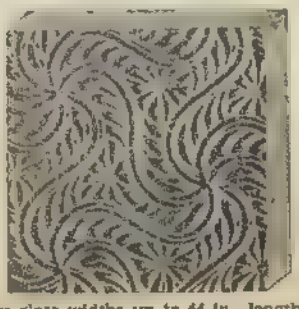
With Wire Insertion

A fire protection for windows, monitors, skylights, partitions, doors, transoms in factories, office buildings, railroad sheds and stations—strength and durability combined.

Thickness ¼ in. and ⅜ in.
Size up to 48 in. wide, 136 in. long

Ribbed Wire.....Per square foot $ ...

MAZEX GLASS



Mazex glass widths up to 44 in., lengths up to 136 in., made in ⅛ and 3/16 in thicknesses

Mazex.. . .....Per square foot $....

FIGURED GLASS

POLISHED WIRE GLASS

A transparent product to be used where elegance in appearance is desired in connection with fire retardent qualities and perfect vision.

Thickness about ¼ in.
Size up to 48 in. wide, 136 in. long.

Polished Wire.....Per square foot $....

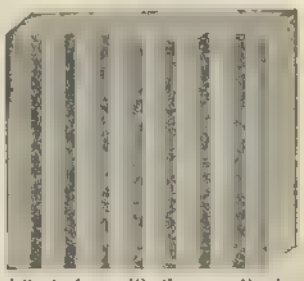
FLOREX GLASS

The best known figured glass because it has been on the market the longest. It has become a by-word with architects. Easily kept clean, can be had anywhere.

Thickness ⅛ in. and 3/16 in.
Size up to 46 in. wide, 138 in. long.

Florex.....Per square foot $ ..

PRISM GLASS



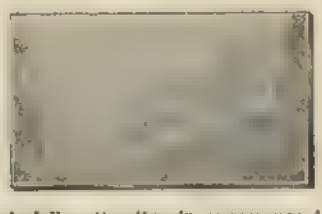
The whitest glass with the smoothest surface—like plate. Projects beams of light into dark interior places—utilizes daylight in place of artificial. For use in offices, manufacturing and mercantile buildings.

Thickness up to 42 in. high, ¼ in.
Thickness over 42 in. to 60 in., 5/16 in

Also thin prism for leading. (Mention height first in ordering.)
Size up to 60 in. high, 136 in. long.

Prism.....Per square foot $....

VELVEX GLASS



Wonderfully attractive in appearance in corridors and in inside offices.

When used as transom lights takes the light at any angle and puts it where most needed.

Thickness 3/16 in.
Size up to 48 in. wide, up to 136 in. long.

Velvex.....Per square foot $....

(In ordering glass specify width first.)

The W Bingham Co

GLASBAKE OVENWARE

ROUND DEEP PIE DISHES

Individual

No. 465—8 oz., 4½x1¾ in ...Each $0.10
No. 464—12 oz., 5⅛x1¾ in .Each .15
48 in a Case

WHISTLING TEA KETTLES

No. 104—2 qt.....Each $1.45
One in a Carton, 12 in a Case

NURSING BOTTLES

No. 068—8 oz.....Per dozen $2.00
Three Dozen in a Case

DRIP COFFEE MAKERS

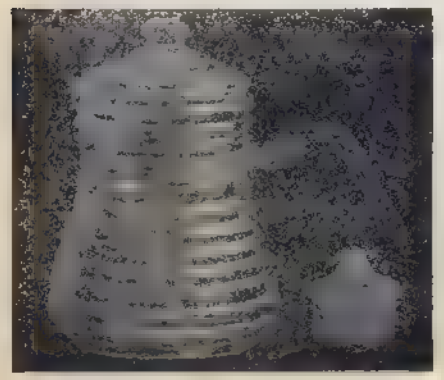
No. 102—6 cup.....Each $1.80
One in a Carton, 12 in a Case

11-PIECE GIFT SETS

Set consists of 1 No. 264—10⅛ in. utility tray 1 No. 506—1½ qt. casserole and cover, 1 No. 244—9 in. pie plate, 6 No. 284—6 oz. custard cups and 1 No. 254—9⅛ in. loaf pan.

No. 230 .....Per set $2.30
One Set in a Carton

COMBINATION PERCOLATORS



Combination Coffee Percolator and Tea Pot

No. 103—6 cup..... Each $1.80
One in a Carton, 12 in a Case

8-PIECE GIFT SETS

Set consists of 1 No. 506—1½ qt. casserole and cover and 6 No. 285—6 oz. custard cups

No. 506-285 .....Per set $1.00
One Set in a Carton

GLASBAKE OVENWARE

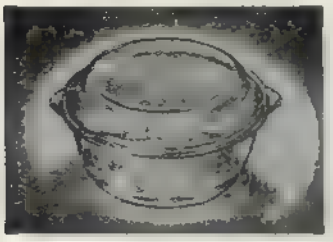
Modern up-to-date glass ovenware designed to take up the least possible space in the oven or refrigerator. Officially approved by the Good Housekeeping Institute. Is transparent and foods can be served in the same dish in which they are baked. The quick heat corrugated bottoms allow complete radiation of the heat, giving food an even baking all through with a uniform crust, also saving fuel. Casseroles and loaf pans have a decorative design moulded in the glass. Easily cleaned on account of rounded corners on all square items. Each piece is labeled with the Good Housekeeping Red Star Seal of Approval.

ROUND CASSEROLES

With Knob Covers

No. 208—½ qt., 6x2 in. . . . . Each $0.35
No. 207—1 qt., 7x2⅜ in. . . . . Each .45
No. 206—1½ qt., 7¾x2¾ in . . . . . Each .60
No. 205—2 qt., 8¾x3⅛ in. . . . . Each .70
No. 203—3 qt., 10⅜x3¾ in. . . . . Each .90

Nos. 208, 207 and 206—24, Nos. 205 and 203—12 in a Case



With Pie Plate Covers

No. 507—1 qt., 7x2⅜ in . . . . Each $0.45
No. 506—1½ qt., 7¾x2¾ in . . Each .60
No. 505—2 qt., 8¾x3⅛ in . . Each .70
No. 503—3 qt., 10⅜x3¾ in . . Each .90

Nos. 507 and 506—24, Nos. 505 and 503—12 in a Case

ROUND OPEN BAKERS

No. 218—½ qt., 6x2 in. . . . . Each $0.20
No. 217—1 qt., 7x2⅜ in. . . . . Each .30
No. 216—1½ qt., 7¾x2¾ in. . . . . Each .40
No. 215—2 qt., 8¾x3⅛ in. . . . . Each .50
No. 213—3 qt., 10⅜x3¾ in. . . . . Each .65

Nos. 218, 217 and 216—24, Nos. 215 and 213—12 in a Case

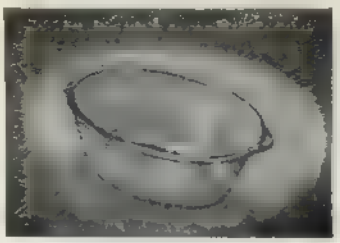
OVAL CASSEROLES

With Knob Cover

No. 225—1 qt., 9x6x2⅜ in. . . . . Each $0.50
No. 224½—1½ qt., 9¾x6¾x2⅞ in. . Each .65
No. 224—2 qt., 10⅜x7⅝x3⅛ in. . . . . Each .75

Nos. 225 and 224½—24, No. 224—12 in a Case

OVAL OPEN BAKERS



No. 235—1 qt., 9x6x2⅜ in. . . . . Each $0.30
No. 234½—1½ qt., 9¾x6¾x2⅞ in. . Each .40
No. 234—2 qt., 10⅜x7⅝x3⅛ in. . . . . Each .50

Nos. 235 and 234½—24, No. 234—12 in a Case

ROUND PIE PLATES

No. 245—8⅜x1¼ in. . . . . Each $0.15
No. 244½—9x1⅝ in. . . . . Each .20
No. 243—10½x1¾ in. . . . . Each .30
No. 242—11½x1⅝ in. . . . . Each .35

12 in a Carton, No. 245—48, No. 244½—36, No. 243—24, No. 242—12 in a Case

OBLONG LOAF PANS

No. 254—9½x5⅛x2⅞ in. . . . . Each $0.40
No. 253—10¼x5¾x3½ in. . . . . Each .60

No. 254—24, No. 253—12 in a Case

OBLONG UTILITY TRAYS

No. 264—10½x6½x2 in . . Each $0.50
No. 263—12¾x8¼x2 in. . . . . Each .65

No. 264—24, No. 263—12 in a Case

MEASURING CUPS

No. 420—8 oz., 3⅛x3¼x2½ in. . . . . Each $0.15

12 in a Carton, 24 in a Case

SHALLOW CUSTARD CUPS

No. 285—5 oz., 3⅛x2 in . . . Each $0.05
No. 284—6 oz., 4x2¼ in . . . Each .10

144 in a Case

ROUND BAKED APPLE DISHES

No. 311—5⅛x2⅝ in . . . . . Each $0.15

[redacted] in a Case

PERCOLATOR TOPS

No. 315—2⅛ in. diam. . . . . Each $0.05

72 in a Case

DRIP-O-LATORS

ENTERPRISE

Polished aluminum with modernistic design Heatproof bakelite handle with rectangular mounting which prevents handle from turning Water container has cup graduation marks that measure the water, each brew having the same consistency. Perforated coffee basket has tablespoon graduation marks

No. 2512—2 cup, 1 pt.... ..Per dozen **$10.00**
No. 2514—4 cup, 1 qt .....Per dozen **12.00**
No. 2516—6 cup, 1½ qt..... Per dozen **14 00**
No. 2518—8 cup, 2 qt.....Per dozen **16.00**
One in a Carton, Half Dozen in a Case

Polished aluminum with engraved design. Black finished wood handle and knob. Water container has cup graduation marks that measure the water, each brew having the same consistency Perforated coffee basket has tablespoon graduation marks.

No. A-4—4 cup, 1 qt... .....Per dozen **$8.50**
No. A-6—6 cup, 1½ qt. . . Per dozen **10.00**
No. A-8—8 cup, 2 qt .....Per dozen **12.75**
No. A-12—12 cup 3 qt ... .. Per dozen **16.50**
One in a Carton, One Dozen in a Case

Polished Aluminum

Polished aluminum No. 20 ga. Straight sides, dome cover, bakelite handle and knob. A strikingly modern model.

No. 4514—4 cup .....Per dozen **$16.20**
No. 4516—6 cup .....Per dozen **19.00**
In Individual Cartons, Half Dozen in a Case

DRIP-O-LATORS

Embossed modernistic panels and ribs, set off with a modern floral decoration in brilliant colors. Special design cover

Vitreous China Base and Cover

No. FP-6—6 cup.....Per dozen **$15.00**
In Individual Cartons, Half Dozen in a Case

Rich ivory background with a water scene and flaming flamingoes. The pot is delicately fluted at top. Special design cover

Vitreous China Base and Cover

No. BF-6—6 cup .....Per dozen **$15.00**
In Individual Cartons, Half Dozen in a Case

Hall quality china with swirled panels embossed on sides and delicately colored floral design

Vitreous China Base and Cover

No. MG4—4 cup .....Per dozen **$14.00**
No. MG6—6 cup .. ..Per dozen **15.00**
No. MG8—8 cup .....Per dozen **19.00**
In Individual Cartons, Half Dozen in a Case

HALL CHINA TEA POT ASSORTMENTS

Genuine fireproof china, non-absorbent, made by secret process of single firing which prevents cracking or crazing with the heat Colors are applied to outside only under the glaze leaving a pure white inside. Are unusually strong, not easily chipped or broken and never become crazed stained or ugly in use. Contains six 6-cup assorted designs and colors as follows. No 1406—surf side emerald green No 1408—nautilus turquoise blue, No. 1402—bird cage maroon No 1410—Aladdin deep blue No 1400—rhythm canary yellow No 1404—melody Chinese red All gold decorated no two alike.

No. 3. .....Per assortment **$9.00**
One Assortment in a Carton

Genuine vitrified china, non-absorbent, made by secret process of single firing which prevents cracking or crazing with the heat. Colors are applied to outside only under the glaze, leaving a pure white inside. Are unusually strong, not easily chipped or broken and never become crazed, stained or ugly in use. Contains six 6-cup size, in six assorted designs and six colors as follows: No. 1412—Maroon, No. 1414—lock cover emerald, No. 1418—turquoise, No. 3111—blue, No 1420—hook cover Chinese red, No. 1422—lock cover canary. Beautifully decorated

No. 4.....Per assortment **$9.00**
One Assortment in a Carton

The W Bingham Co

CARLTON STAINLESS STEEL WARE

Carlton stainless steel utensils are made of 18-8 (18% chromium, 8% nickel) stainless steel. Smooth, bright, fine grind, lustrous finish that will not stain, rust or tarnish. No plating or coating to chip or peel, food acids cannot dissolve or discolor stainless steel. The fresh color, taste, aroma of vegetables is completely preserved, untainted, when Carlton stainless steel ware is used

ASSORTMENT

10-piece assortment of most called-for items arranged in special deal to start in the stainless steel cooking utensil business

Assortment includes the following

	Each
3 only No. 52 stew pans (special)	$1 19
1 only No. 223 3 qt. covered sauce pan	3 65
1 only No. 284 4 qt. covered sauce pot	4 00
1 only No. 462 2 qt. double boiler	5.35
1 only No. 416 8⅛ in. fry pan	2.50
3 only No. 60 10⅜ in. kitchen spoon	.50

Included with each assortment is 25 consumer folders, sales manual for dealer's sales people, illustrated retail price card of complete line and 2-piece window card display trim.

No. 1275.....Per assortment $20.57

One Assortment in a Carton Shipping Weight 18 lbs

Featuring this well-rounded assortment of staple utensils enables you to meet the increasing trend to stainless steel ware, successfully starts you in this profitable line with the very minimum investment.

Assortment includes three No 52 2 qt. stew pans at special dealer cost for use as consumer introductory offer at special retail price.

Additional No. 52 pans available at special price from open stock, when ordered in proportion of 25% special priced pans to 75% open stock regular priced merchandise

COVERED SAUCE PANS

Nos.	*211	*212	*213	*214
Capacity, qts.	1	2	3	4
Diam. top, in	5⅜	6⅞	8	8 11/16
Ht. with cover, in.	3 5/16	4⅝	4¾	5⅝
Each	$2.25	2.65	3.50	3.85

Nos.	222	223	224
Capacity, qts.	2	3	4
Diam top, in	6⅞	8	8 11/16
Ht. with cover, in.	4⅝	4¾	5⅝
Each	$2.85	3.65	4.00

*Nos. 211, 212, 213 and 214 with stainless steel handle

NOTE—See cover schedule for price to be deducted if desired less covers.

COVERED SAUCE POTS

Nos.	283	284	286
Capacity, qts.	3	4	6
Diam. top, in.	8	8 11/16	10⅜
Ht. with cover, in	4¾	5⅛	6⅛
Each	$3.65	4.00	5.25

Nos.	*268	*270	*272
Capacity qts.	8	10	12
Diam top in	9⅞	10⅞	11⅞
Ht with cover in	7¹	8	8¼
Each	$8.75	10.75	12.50

All Above Packed as Ordered

*Nos. 268, 270 and 272 with tubular handles of stainless steel.

STEW PANS

Nos.	51	51½	52
Capacity, qts.	1¼	1½	2
Diam. top, in	6¾	7⅛	7⅝
Inside depth, in	2 5/16	2½	3
Each	$1.60	1.80	1.90

COVERED CASSEROLES

Nos.	352	353
Capacity, qts.	2	3
Diam. top, in	7⅝	8⅞
Ht. with cover, in.	3¾	4¼
Each	$2.85	3.75

COVERED KETTLES

Nos.	254	256	458	460	462
Capacity, qts.	4	6	8	10	12
Diam. top, in	8¾	10⅛	9⅞	10⅞	11⅞
Ht with cover in.	5¼	6¼	7 2	8	8¼
Each	$4.25	5.50	7.25	9.35	10.75

All Above Packed as Ordered

ROUND GRIDDLES

No.	451
Diam., in	11⅝
Ht in	¾
Each	$4.75

FRYING PANS

Nos.	*315	*318	416	418
Diam. top, in.	8⅛	9¼	8⅛	9¼
Depth, in.	1⅝	1⅝	1⅝	1⅝
Each	$2.40	2.90	2.50	3.00

*Nos. 316 and 318 with stainless steel handles

SKILLETS

Nos. 330 and 430

Nos. 334 and 434

	Open		Covered	
Nos.	*330	430	*334	434
Diam top in	10¼	10⅜	10¼	10⅜
Depth pan, in	2	2	...	...
Ht. with cover, in.	...	...	4⅝	4⅝
Each	$4.65	4.75	7 15	7.25

*Nos 330 and 334 with stainless steel handles

All Above Packed as Ordered

MEASURES

Extra heavy tin plate, strainer in funnel

Nos.	01	02	04
Capacity, qts.	1	2	4
Per dozen	$8.25	11.25	15.00

One Dozen in a Carton

Galvanized

All parts welded and double seamed together in the black. They are then dip galvanized with a heavy coating of zinc, which makes them leak-proof and rust-resisting.

No. 94—1 qt.	Per dozen $10.50
No. 95—2 qt.	Per dozen 13.30
No. 96—4 qt.	Per dozen 16.65

Packed as Ordered

HUFFMAN SPILL-PROOF—SELF-DRAIN

Nos. 1H to 5H

Nos 141 to 145

Gives accurate, quick, clean service. Made of lead coated steel, heavily coppered, finished in copper bronze lacquer with a floodproof spout, controlled by a unique one-piece valve mechanism which automatically closes when spout is returned to upright position or hook. No oil is spilt, splashed or wasted. Are spill-proof and flood-proof.

The spillproof top has reinforced outer edge—positively prevents spilling on customer's fender

With Twist-Proof Flexible Spout

No. 1-H—1 qt.	Each $3.50
No. 2-H—2 qt.	Each 3.70
No. 4-H—4 qt.	Each 4.65
No. 5-H—5 qt.	Each 5.35

With Rigid Non-Slip Spout

No. 141—1 qt.	Each $4.00
No. 142—2 qt.	Each 4.25
No. 144—4 qt.	Each 5.20
No. 145—5 qt.	Each 5.55

One in a Carton, Six in a Case

OIL SERVICE SETS

HUFFMAN

A practical, sturdy built set of 3 bottles, complete with quick emptying spouts, in a wire basket.

No. 1..... Per set $5.00

One Set in a Carton

EXTRA PARTS

Glass oil bottles only, without spouts standard quart size

No. 1-GB..... Per dozen $2.75

One Dozen in a Carton

Oil bottle spouts only, with dust caps and gaskets.

No. 1-SC . Per dozen $2.50

One Dozen in a Carton

SEALDOYL BLADES

Made of steel, black japanned finish. A handy device for opening sealed cans—punching both air vent and pouring hole at same time. Operates very simply and quickly

No. 72—For No. 2½—1 qt. can.....Each $0.50

24 in a Carton

FUNNELS

IC, pieced tin.

Nos.	10	15	20
Cap., pts.	¼	½	1
Diam. top, in.	2 11/16	3⅜	4⅝
Per dozen	$0.55	.65	.80

Nos.	25	30	35	60
Cap., qts.	1	2	4	6
Diam. top, in	5⅝	6½	7⅝	9 5/16
Per dozen	$1.05	1.30	1.50	2.50

One Dozen in a Package

FRUIT JAR FUNNEL

Plain, stamped seamless body
Diam. at top 4⅝ in

No. 25 .....Per dozen $0.90

One Dozen in a Package

AUTO FUNNELS

Galvanized Steel

Made of black steel. All parts are seamed and welded together and whole funnel dipped in zinc. Heavy, durable, rust-resisting

No. 20-G—1 qt.	Per dozen $4.00
No. 25-G—1 qt.	Per dozen 4.50
No. 30-G—2 qt.	Per dozen 6.00
No. 35-G—4 qt.	Per dozen 6.60

Packed as Ordered

Made of extra heavy galvanized steel, with ring to hold chamois in place. Brass strainer cloth in tube. Striped with red enamel.

Capacity 6 qts., diam. top 10 in

No. 921 .....Per dozen $12.00

Capacity 8 qts, diam. top 12 in.

No. 901.....Per dozen $14.00

Half Dozen in a Carton

GENERAL PURPOSE FUNNELS

Exceptionally strong. Made of extra heavy sheet steel and galvanized after formation. Can be used as a refrigerator funnel and for any purpose where a strong substantial funnel is required.

Diam. 4¾ in., length of tube 3 in

No. 8.....Per dozen $3.00

One Dozen in a Carton

LAWN SPRINKLERS

HALF FOUNTAIN

Heavy gauge brass, mist-like spray same as the fountain, except sprinkles a half circle. Size 8¾x5 in

No. 46.....Per dozen $10.40

One in a Carton, Six Dozen in a Case

ROTARY

Will cover from 30 to 50 ft. diam. on ordinary city water pressure. Hose connection and all working parts are solid brass. The vertical supply pipe and base are of heavy steel finished in dark green enamel Height 10½ in.

No. H-268.....Each $2.25

One in a Display Carton
Twelve in a Case

BIG AREA

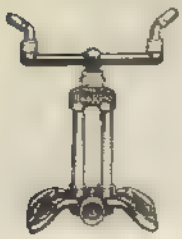
Heavy Duty All-Purpose

Will cover a 50 ft. diam. circle on 40 lb. pressure thoroughly and quickly on account of the special construction of the four horizontal nozzles, a vertical spray and the angle of the rotating arms. Base is a heavy iron casting, finished in green enamel, all other parts are solid wrot brass. Height 9½ in. Distance from nozzle to nozzle 9½ in.

No. H-268.....Each $4.25

One in a Carton, Six in a Case

CHROMIUM RAIN KING—MODEL H

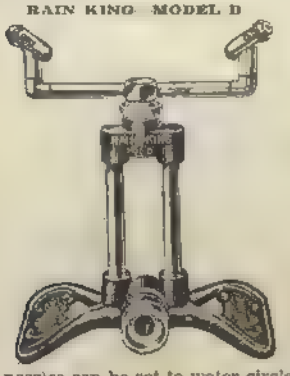


Cast iron base, head and cross arm green enameled Lock wheel, uprights, nozzles and hose connection chromium plated New type nozzles deliver plenty of water, as much or more when set for fine spray as for long stream. Height 11¼ in. Distance from nozzle to nozzle 9¼ in.

No. H.....Each $3.75

One in a Carton

RAIN KING MODEL D



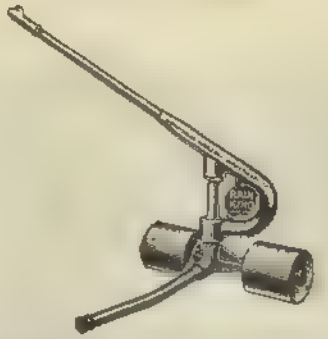
Double nozzles can be set to water circles, long narrow strips, hard-to-reach corners. Each nozzle a sprinkler in itself quickly adjusted for distance, direction and volume, either revolving or stationary—lockwheel for latter. Throws any kind of spray from misty shower to drenching downpour Has gleaming brass columns, arms and nozzles, balance of sprinkler finished in rich red enamel. Bronze bearings throughout Height 9 in Base 7½ in. wide

No. D.....Each $2.85

One in a Carton, Twelve in a Case

LAWN SPRINKLERS

RAIN KING—MODEL E



For Golf Courses, Parks, Estates, Big Lawns, Etc. With roller base for heavy duty work where high pressures and big volume of water are available. Triple-jet solid brass nozzles, any two of three sizes provided, that permit very slow turning for efficient work, prevent stalling, give perfect distribution on all pressures from 40 lbs up. Puts out 1600 gals. per hour at 65 lbs. pressure. Covers circles up to 180 feet across. Phosphor bronze bearings. Two hose connections, ¾ and 1 in.

No. E. . . . . .Each $17.50

One (K. D.) in a Carton

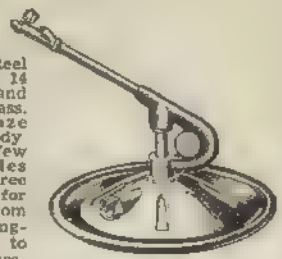
RAIN KING—MODEL G

Provides a slow, revolving shower Sprinkles circles 12 to 100 ft. Less than a quarter turn of the knurled thumb nut gives any known kind of spray from misty shower to soaking downpour Lockwheel for stationary operation Spinning eccentric on the patented nozzle prevents stalling, yet permits slow turning. Has disc type graceful, stream lined base, brass arm and nozzle. Bronze bearings Balance rich green enamel Height 11½ in

No. G . . . . .Each $3.95

One in a Carton

RAIN KING—MODEL J



With heavy steel ventilated base, 14 in. across. Arm and nozzle solid brass. Phosphor bronze bearings, cast body Height 14 in. New triple-jet nozzles equipped with three sets of inserts for all pressures, from 25 to 100 lbs. Changed easy, quick, to suit varying pressures Puts out 1400 gals. per hour at 60 lbs pressure 900 gals. at 40 lbs. Perfect distribution over circles up to 140 ft. across. Two hose connections—1 and ¾ in.

No. J.....Each $7.95

One in a Carton

CLIPPER

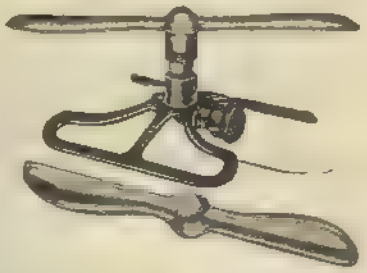
The 4½ in. long arms are locked at exactly 45°, maximum spraying angle. No adjustment of the arms is possible or necessary, therefore is troubleproof. The bearing has a self-lubricating ring, insuring long life and is also self-closing against leakage. The base is malleable iron Sprinkles an area of 40 to 50 ft. on 40 to 50 lb pressure. Height 10 in. Base 7 in. wide

No. 103 . . . . .Each $1.25

One in a Carton

LAWN SPRINKLERS

AERO-MIST

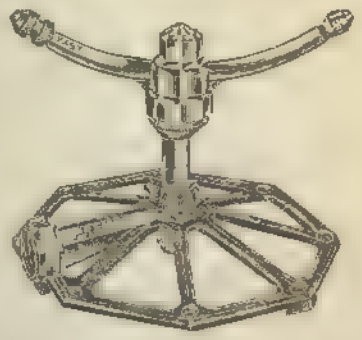


Revolving vane shaped like an airplane propeller with a series of holes to give an even distribution of water. Made of brass, 11¼ in. long Gray iron base finished in green enamel. Fits standard ¾ in. hose nipple. All revolving parts are of brass. Shoots a spray 18 feet high, covers an area 20 feet in diameter under 75 lbs. water pressure

No. HS10.....Each $1.50

One in a Carton, Twelve in a Case

PREMAX FLOATING HEAD



Patented floating head revolves freely and uniformly on any water pressure. The large base, low center of gravity and absence of weight on the ends of the arms entirely eliminates vibration

The nozzles—one fixed and one movable—scientifically distribute the water evenly. Speed—altered simply by the one movable nozzle—controls both the density of the spray and the size of the space covered.

The base and revolving head are solid white brass castings, octagonal in design, finished in hard baked enamel. The spindle, bushings and nozzles are close-fitting brass turnings in natural finish

Full size water passages at every point insure unrestricted pressure at the nozzles.

Base 7½ in., height 5 in., arm spread 8 in. Will cover 6 to 40 ft. circle

No. 101 . . . . . Each $2.50

One in a Carton, 12 in a Case

PREMAX TURBINE

Cast iron base with sleigh runners for easy sliding over the grass Die-cast aluminum turbine, 2½ in. diam mounted on a specially designed shaft which supplies a constant water lubricant or bearing that keeps down the wear and makes the turbine head free-running and efficient. Finished in bright green and red baked enamel. Throws a gentle rain in a 4 to 30 ft. circle.

No. 200 . . . . . .Each $0.50

One in a Carton, Twelve in a Case

LAWN SPRINKLERS

FLARING ROSE

All brass. The small perforations emit a fan-like sheet of tiny jets that are just like gentle rain. When turned toward beds of plants or flowers, it does not cover the adjoining house or walk, but goes right to the place desired. Especially adapted for sprinkling flowers delicate foliage and small grassy places. Size of face approx 1x5¼ in

No. 30 ..... Per dozen $7.20
Half Dozen in a Box

REX

Cast iron, red enameled. Diam. 4 in., with ¾ in. hose connection. Has no moving parts, is rustproof and indestructible. Covers a wide area with a perfect imitation of a rainfall.

No. 250.....Per dozen $4.00
One Dozen in a Carton

PORTABLE SPRAY HEADS

Solid brass, steel reinforced base, for single or multiple operation. When used as a single unit, each sprinkler covers a 25 ft. circular area. Swivel connections and the steel base prevent it from tipping

A heavy cut thread end cap is included with each sprinkler

No. H-255..... Per single dozen $10.00
One-third Dozen in a Display Carton
Twelve Dozen in a Case

HOSE REELS

Reeleezy

24 in. diam., 9 in wide, finished in grass green. Weighs 7½ lbs. The rims are ¼ in steel, welded into perfect circles. Capacity 75 ft. ¾ in. or 100 ft. ¾ in garden hose

No. HR1 Each $2.00
Six in a Carton

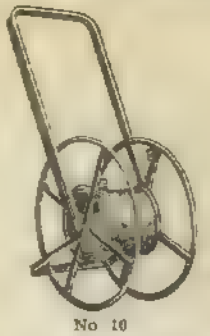
Rolled channel steel frame, steel wheels, galvanized drum.

Capacity 150 ft. ¾ in. or 100 ft ¾ in. hose. Height 34 in., width 15 in. Drum 9 in diam

Frame and base enameled green, wheels and cross arms red. Weight 10 lbs

No. 2 ...Each $1.15
Two in a Bundle

HOSE REELS



No 10

No 20

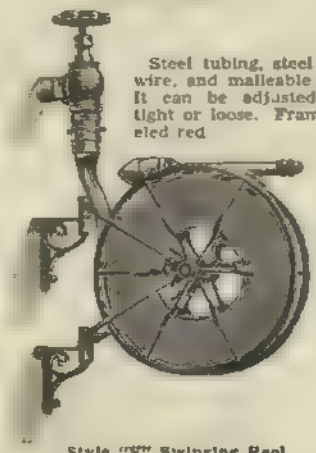
All metal channel steel frame, round steel reel rims, galvanized drum. Green enameled. Diam of wheels 21 in. Drum 8½ in
Capacity 100 ft. ¾ in. garden hose

No. 10 .....Each $2.25
Two in a Bundle

All metal. Frame and reel rims are of tubular steel, pressed steel reel head and corrugated galvanized sheet steel drum. Reel enameled in green.
Capacity 150 ft., ¾ in. hose.

No. 20 .....Each $5.50
Two in a Bundle

HOSE RACKS



Steel tubing, steel rod and wire, and malleable castings. It can be adjusted to run tight or loose. Frame enameled red

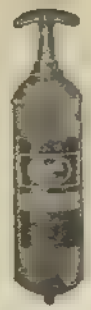
Style "F" Swinging Reel

Nos.	Each	Size Hose, In.	Capacity, Ft. Unlined Linen	Capacity, Ft. Cotton R.L. Mill	Size Reel Lgth. In.	Size Reel Hgt In.
0	$6.80	1¼-1½	50		20⅛	18¾
00	6.80	2	50		20⅛	18¾
000	6.80	2½	50	.	20⅜	19
0½	6.80	1¼-1½	75		21⅞	20⅛
00½	6.80	2	75	..	22⅛	20⅛
000½	6.80	2½	75	.	22⅛	20½
1	6.80	1¼-1½	100	.	26½	23
2½	6.80	2	100	.	26¼	23
3½	6.80	2½	100		26¼	23
2	6.80	1¼-1½	150	50	31½	28¼
3	6.80	2	150	50	31⅞	27
4	7.40	2½	150	50	31⅞	27
5½	7.95	1¼-1½	200	.	28¼	22¼
6½	8.50	2	200	.	30¾	24⅞
7½	9.10	2½	200		30¾	25
5	8.50	1¼-1½	300	100	32	26½
6	9.10	2	300	100	35¼	29¾
7	9.65	2½	300	100	35⅞	29⅞
8	13.05	2	400	150	43⅝	32¼
9	17.00	2½	600	200	47½	36

NOTE—Nos. 5, 5½, 6, 6¼, 7, 7½, 8 and 9 are made for two tiers of hose. Furnished with wall brackets or pipe clamps. Over 4 in. pipe clamps are special and cost extra

FIRE EXTINGUISHERS

PYRENE



A manually operated brass pump for extinguishing fires starting in oil, gasoline, shellac, paints or other highly inflammable substances. For autos and motor boats. Requires no recharging unless used. The 1 qt. and 1½ qt. are approved and labeled by the Underwriters Laboratories

Furnished with black enameled bracket complete for attaching.

No. C11—1 pt., polished brass.....Each $10.00
No. C21—1 qt., polished brass.....Each 14.00
No. C31—1½ qt., polished brass. .Each 17.00
One in a Carton

PYRENE 1 GAL. PRESSURE TYPE

Especially adapted wherever great capacity is needed. Consists of a top and bottom brass casting, to which is fastened an inner and outer shell of heavy gauge seamless drawn tubing, forming two chambers, the inner chamber contains air pressure and the outer chamber Pyrene fire extinguisher liquid. These two chambers are sealed tightly against each other. When the operating valve wheel is turned, air pressure enters liquid chamber and expels a continuous stream of liquid through a flexible rubber covered metal hose. A pump built into extinguisher is used to renew air pressure. Also has an air valve to connect with a service air line. A pressure gauge indicates air pressure at all times. An inspection glass on outer shell gives the liquid level. Has a shoulder strap for carrying. Throws stream 30 to 40 ft. Polished brass finish.

No. C41 . Each $7.80
One in a Carton

FIRE EXTINGUISHER LIQUID

PYRENE

This liquid is for use in the above extinguishers and other makes of same style.

No. CR-1—1 pt. cans . Each $0.75
No. CR-2—1 qt. cans Each 1.50
No. CR-3—1½ qt. cans. Each 2.25
No. CR-4—1 gal. cans Each 5.40

No. CR-1 and CR-2 Twenty, No. CR-3 Ten, No. CR-4 Four Cans in a Case

WRENCHES

B & C COMBINATION

Forged steel, bright, with long nut, hardwood handle.

Nos.	45-10	45-12	45-15
Length, in.	10	12	15
Takes pipe, in.	⅛-¾	⅛-1	¼-1¼
Per dozen	$30.00	36.00	48.00

Half Dozen in a Box

EXTRA SLEEVES FOR No. 45 WRENCHES

Nos.	45S-10	45S-12	45S-15
For wrench, in	10	12	15
Each	$0.50	.60	.75

Packed as Ordered

No. 3—6 to 48 in., All Steel

No. 10—6 to 14 in., Wood Handle

Drop forged from alloy steel, heat treated, making them 150% stronger than ordinary carbon steel wrenches. Japanned. Polished jaws and frame.

Steel Handle

Nos.	9-6	9-8	9-10
Length, in.	6	8	10
Range, in.	⅛-½	⅛-¾	⅛-1
Each	$1.90	2.20	2.85
Nos.	**9-12**	**9-14**	**9-18**
Length, in.	12	14	18
Range, in.	⅛-1½	¼-1½	¼-2
Each	$3.35	3.85	5.50
Nos.	**9-24**	**9-36**	**9-48**
Length, in.	24	36	48
Range, in.	¼-2½	½-3½	1-5
Each	$9.50	20.00	30.00

Wood Handle

Nos.	10-6	10-8	10-10	10-14
Length, in.	6	8	10	14
Range, in.	⅛-½	⅛-¾	⅛-1	¼-1½
Each	$2.00	2.30	3.15	4.25

Six in a Carton

NOTE—6 and 8 in. wrenches are furnished without spring pin

REPAIRS FOR TRIMO WRENCHES

Movable Jaw and Pin	Nut	Inserted Jaw	Frame		
Size, in.		6	8	10	12	14
Movable jaw	Each	$0.65	.70	1.10	1.25	1.50
Nut	Each	.15	.15	.20	.25	.30
Nut guard	Per pair	.15	.15	.20	.20	.30
Insert jaw and pin	Each	.50	.55	.65	.75	.85
Frame with pin	Each	.45	.55	.70	.75	.80
Spring and pin	Each	.03	.03	.03	.03	.03
Jaw pin only	Each	.03	.03	.04	.04	.04
Frame pin only	Each	.03	.03	.04	.04	.04

Size, in.		18	24	36	48
Movable jaw	Each	$2.15	3.50	5.70	9.00
Nut	Each	.35	.55	1.10	2.00
Nut guard	Per pair	.35	.45	.55	.65
Insert jaw and pin	Each	.95	1.10	1.50	2.00
Frame and pin	Each	.95	1.75	2.75	3.50
Spring and pin	Each	.04	.04	.04	.04
Jaw pin only	Each	.04	.04	.05	.05
Frame pin only	Each	.04	.04	.05	.05

Packed as Ordered

NOTE—6 and 8 in. springs are furnished without pins

WRENCHES

RIDGID PIPE

Only three working parts. Malleable one piece I-beam handle and jaw housing, hardened tool steel jaws, adjusting nut rides free in open housing, allowing an easy and quick adjustment.

Nos.	R-88	R-88	R-100	R-140
Length, in.	6	8	10	14
Range, in.	⅛-½	⅛-¾	⅛-1	¼-1½
Each	$1.90	2.20	2.85	3.85
Nos.	**R-180**	**R-240**	**R-360**	**R-480**
Length, in.	18	24	36	48
Range, in.	¼-2	¼-2½	½-3½	1-5
Each	$5.50	9.50	20.00	30.00

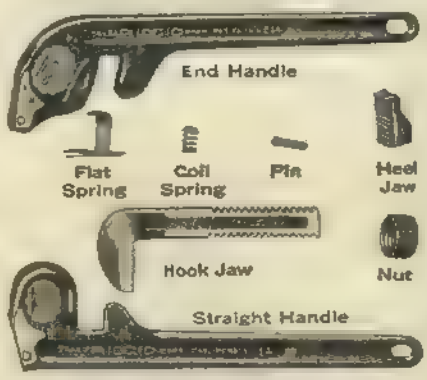
6 to 24 in., Six in a Carton
36 to 48 in., Two in a Package

Same material as above, only made with offset handle for tight places where no other wrench can be used.

Nos.	E6	E8	E10	E14
Length, in.	6	8	10	14
Range, in.	⅛-½	⅛-¾	⅛-1	¼-1½
Each	$1.90	2.20	2.85	3.85
Nos.	**E18**	**E24**	**E36**	
Length, in.	18	24	36	
Range, in.	¼-2	¼-2½	½-3½	
Each	$5.50	9.50	20.00	

6 to 24 in., Six in a Carton
36 in., Two in a Package

REPAIRS FOR RIDGID WRENCHES



Size, in.		6	8	10	14
Handle	Each	$1.45	1.70	2.30	3.00
Hook jaw	Each	.65	.70	1.10	1.50
Heel jaw	Each	.35	.40	.50	.60
Coil spring	Each	.03	.03	.03	.03
Flat spring	Each	.20	.20	.20	.30
Nut	Each	.15	.15	.20	.30
Pin	Each	.03	.03	.04	.04
Rubber grips	Each	....	....	.40	.50

Size, in.		18	24	36	48
Handle	Each	$4.20	6.90	13.25	20.50
Hook jaw	Each	2.15	3.50	5.70	9.00
Heel jaw	Each	.70	.80	1.10	2.00
Coil spring	Each	.04	.04	.04	.04
Flat spring	Each	.40	.50	.60	.80
Nut	Each	.35	.55	1.10	2.00
Pin	Each	.04	.04	.05	.05

Packed as Ordered

WRENCHES

STILLSON PATTERN PIPE

WORTH

Made of highest grade material and great pains taken in their manufacture.

Steel Handle

Nos.	R-6	R-18	R-1	R-2
Length, in.	6	8	10	14
Range, in.	⅛-½	⅛-¾	⅛-1	¼-1½
Each	$1.90	2.20	2.85	3.85
Nos.	**R-3**	**R-4**	**R-36**	**R-48**
Length, in.	18	24	36	48
Range, in.	¼-2	¼-2½	½-3½	1-5
Each	$5.50	9.50	20.00	30.00

6 to 24 in., Inclusive, Six in a Carton
36 and 48 in. Packed as Ordered

REPAIRS FOR WORTH STILLSON PATTERN WRENCHES

For wood handle, with springs 6 to 14 in.

All steel handle, with springs 18 to 48 in.

Jaw Frame Nut Wood Handle Size, in.	6	8	10	12	14
	Each				
Handle with springs	$1.00	1.15	1.60	1.90	2.20
Jaws	.65	.70	1.10	1.25	1.50
Frame with pin	.45	.55	.70	.75	.80
Adjusting nuts	.15	.15	.20	.25	.30
Wood handles	.23	.25	.30	.35	.36
End nuts	.15	.15	.20	.20	.20
Frame pins only	.03	.03	.04	.04	.04
Spring rivets	.01	.01	.02	.02	.02
Springs	.10	.10	.10	.10	.10
Number of springs to each wrench—Front	1	1	1	1	1
Back	0	0	2	2	2

Size, in.	18	24	36	48
	Each			
Handle with springs	$3.25	5.15	10.50	17.00
Jaws	2.15	3.50	5.70	9.00
Frame with pin	.95	1.75	2.75	3.50
Adjusting nuts	.35	.55	1.10	2.00
Frame pins only	.04	.04	.05	.05
Spring rivets	.02	.02	.02	.02
Springs	.10	.11	.13	.13
Number of springs to each wrench—Front	1	1	1	1
Back	2	2	0	0

Packed as Ordered

NOTE—Above Stillson parts are interchangeable with all makes of Stillson wrenches.

WRENCHES

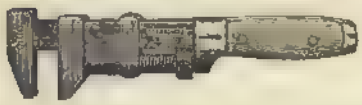
AGRICULTURAL

Forged steel head bar and shank, machine cut steel adjusting screw, with knurled head. One piece polished hardwood handle. Dull black finish.

Nos.	100-6	100-8	100-10	100-12	100-15
Lgth., in.	6	8	10	12	15
Opens, in.	⅞	1 5/16	1¾	2	2⅛
Per dozen	$10.00	12.00	14.00	18.00	24.00

Half Dozen in a Package

STANDARD MACHINISTS



One piece forged steel bar and head, extra heavy, case-hardened, black hardwood handle

Nos.	25-6	25-8	25-10	25-12
Length, in.	6	8	10	12
Opens, in	⅞	1¼	1¾	2⅛
Per dozen	$15.00	18.00	22.00	28.00

Nos.	25-15	25-18	25-21
Length, in.	15	18	21
Opens, in.	2 5/16	3⅛	4
Per dozen	$38.00	48.00	58.00

6 to 12 in., Half Dozen, 15 and 18 in., Third Dozen; 21 in., Twelfth Dozen in a Box

WORTH MACHINISTS

Bar and head are forged from a special grade of steel. The handle frame is tough malleable iron. The bar extends the entire length of handle. The handle frame is carefully machined to fit the bar, and held firmly in place by end riveting and a rivet through sides. The sides of handle are made of selected hardwood, held securely by two rivets headed over countersunk washers to prevent splitting of wood. Head and jaws are properly hardened.

Nos.	G-1	G-2
Length, in.	8	10
Will open, in.	1⅛	1¾
Per dozen	$9.48	11.88

Half Dozen in a Package

COES KNIFE HANDLE

Forged steel bar, thread and screw, hardened jaws, hardwood knife handle, black.

Nos.	120-6	120-8	120-10	120-12
Lgth., in.	6	8	10	12
Opens, in	⅞	1¼	1¾	2¼
Per dozen	$15.00	18.00	22.00	28.00

Nos.	120-15	120-18	120-21
Length, in	15	18	21
Opens, in.	2 5/16	3	4
Per dozen	$38.00	48.00	58.00

6 to 18 in., Half Dozen, 21 in Sixth Dozen in a Package

WRENCHES

RAILROAD

Adapted for use where the wood handle wrench won't answer. Water, steam or mud cannot injure it. Built on correct mechanical principles, practically indestructible. The head, bar and shank is a one-piece steel forging. The slide and nut are a semi-steel casting.

Nos.	90-8	90-10	90-12	90-15
Size, in	8	10	12	15
Open, in	1¼	1⅝	2¼	3
Per dozen	$18.00	22.00	28.00	38.00

Nos.	90-18	90-21	90-24
Size, in.	18	21	24
Open, in.	4	5	6
Per dozen	$48.00	58.00	68.00

Packed as Ordered

COES STEEL HANDLE

Designed to meet the demand for a weatherproof, fool-proof, unbreakable tool. It is the standard equipment of many of the railroad and mining companies. The bar is of steel, carefully heat-treated and all wearing surfaces hardened. The jaw is semi-steel casting. All wearing surfaces are fully hardened, and there is a large bearing surface for the screw. The screw is one piece, without spring dowels or securing pins. The handle is a semi-steel casting of patented design.

Nos.	125-6	125-8	125-10	125-12
Lgth., in.	6	8	10	12
Opens, in.	⅞	1¼	1¾	2¼
Per dozen	$15.00	18.00	22.00	28.00

Nos.	125-15	125-18	125-21
Length, in.	15	18	21
Opens, in.	2 5/16	3	4
Per dozen	$38.00	48.00	58.00

6 to 18 in Half Dozen, 21 in. Sixth Dozen in a Box

CHAIN PIPE

Drop forged steel, double ended reversible jaws, with flat link chain. Natural finish.

Vulcan Bi-Jaw

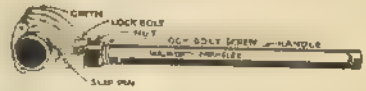
Nos.	1	2	3
Pipe, in.	⅛-1½	¼-2½	¾-4
Length, in.	20	27	37
Each	$7.00	10.00	14.00

Nos.	3½	4	5
Pipe, in.	1-6	1½-8	2-12
Length, in.	44½	50½	64½
Each	$13.00	22.00	36.00

Packed as Ordered

STRAP WRENCHES

BRASS PIPE



All working parts are drop forged, has no teeth, will not mar brass pipe. Perfect ratchet action, will work in closest places. Nut lock. Complete with girths.

Parmelee

10 in. long, capacity ⅝ to 1 in.

No. 1P ..... Each $6.50

20 in. long, capacity 1 to 2 in.

No. 2P ..... Each $15.00

One in a Box

EXTRA GIRTHS

For No. 1P wrenches.

Nos.	1G-⅜	1G-½	1G-¾	1G-1
For pipe, in.	⅜	½	¾	1
Each	$1.75	1.75	1.75	1.75

For No. 2P wrenches.

Nos.	2G-1	2G-1¼
For pipe, in.	1	1¼
Each	$2.50	2.50

Packed as Ordered

For screwing up polished pipe, tubing or shafting without scratching or crushing. Can be used with ratchet movement in close places. Straps are of fine quality linen webbing, and can be reversed.

12 in. long, takes pipe ⅛ to 2 in. Strap 1½ x 18 in.

No. 12 ..... Each $1.50

18 in. long, takes pipe 1 to 5 in. Strap 1¾ x 30 in.

No. 18 ..... Each $3.00

One in a Box

EXTRA STRAPS

Made of fine quality linen webbing

No. 12-S—18 in. long, 1½ in. wide..... $0.40

No. 18-S—30 in. long, 1¾ in. wide..... 1.00

Packed as Ordered

TRIMO BASIN

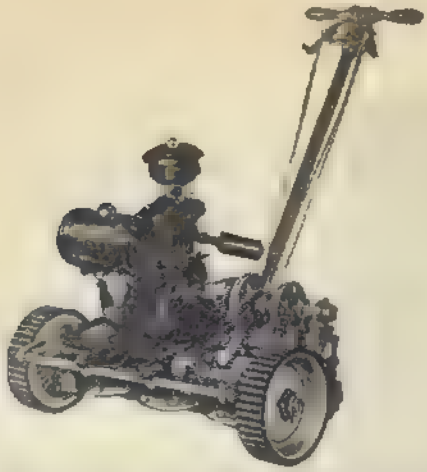
Made of good quality of material, designed for use in extremely close quarters. Length 10 in., opens 1¾ in.

No. 10 ..... Each $2.00

Packed as Ordered

POWER LAWN MOWERS

STEARNS



Drive Wheels—Disc type, 11 in. diam. by 3 in. tread, full differential action. The differential gears are completely enclosed in a grease filled case.

Cylinder—Five manganese steel, self-sharpening blades, double riveted to five malleable iron spiders on 1 in. diam. shaft, 6 in. diam.

Bearings—Hyatt roller bearings in drive wheels. Norma-Hoffman ball bearings in clutch mechanism and drive shaft. Timken tapered roller bearings in cylinder.

Bed Plate Knife—Chrome steel with lipped edge.

Clutches—Independent, with separate control for reel and drive.

Finish—Weatherproof enamel. Frame, slate blue. Engine, black. Wheels, tan. Trim, red.

Engine—Briggs & Stratton model A, four-cycle. Conservatively rated at 1 H.P. Equipped with positive crank starter and oil sealed air cleaner. (Briggs & Stratton model B, four-cycle engine rated at 2 H.P., may be supplied at $25.00 extra to the regular list prices.)

Lubrication—Alemite throughout. A compressor and can of lubricant supplied with each machine.

Width of Cut—24 or 27 in. Height of Cut—½ to 1½ in.

Speed—½ to 4½ miles per hour

Net Weight—No. 124—265 lbs. Shipping Weight—340 lbs.

Net Weight—No. 127—270 lbs. Shipping Weight—340 lbs.

Equipped with solid rubber tires (as illustrated)

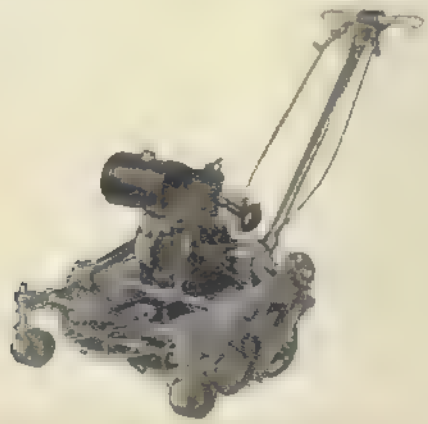
No. 124-ST—24 in. cut.....Each $179.50

No. 127-ST—27 in. cut.....Each 219.50

Equipped with Goodyear Pneumatic tires, 12x3.50 in.

No. 124-PT—24 in. cut.....Each $192.00

No. 127-PT—27 in. cut.....Each 232.00



Roll Drive—Suitable for Cutting Bent Grass Lawns

The drive rollers are covered with deeply corrugated rubber of heavy section. The caster wheels supporting the front of each machine also are rubber covered.

Drive Rollers—9 in. diam. by 9½ in. face. Rubber covered. Propelled through a full bevel gear differential drive mechanism with gears completely enclosed in a grease filled case.

Cylinder—Five manganese steel, self-sharpening blades, double riveted to five malleable iron spiders on ⅞ in. diam. shaft, 6 in. diam.

Bearings—Hyatt roller bearings in drive rollers. Norma-Hoffman ball bearings carry the cylinder and constitute the bearing equipment of the clutches and drive shaft.

Bed Plate Knife—Chrome steel with lipped edge.

Clutches—Independent, with separate control for reel and drive.

Finish—Weatherproof enamel. Frame, slate blue. Engine, black. Trim, red.

Engine—Briggs & Stratton model H, four-cycle. Conservatively rated at ½ H.P. Equipped with positive hand lever starter and felt filter air cleaner.

Lubrication—Alemite throughout. A compressor and can of lubricant supplied with each machine.

Width of Cut—22 in. Height of Cut—½ to 1¼ in.

Speed—½ to 4 miles per hour. Net Weight—285 lbs. Shipping Weight—340 lbs.

No. 22-H—⅓ H.P. motor.....Each $175.00

Roll Drive—Suitable for Cutting Bent Grass Lawns

Drive Rollers—9 in. diam. by 9½ in. face. Rubber covered. Propelled through a full bevel gear differential drive mechanism with gears completely enclosed in a grease filled case.

Bearings—Hyatt roller bearings in drive rollers. Norma-Hoffman ball bearings carry the cylinder and constitute the bearing equipment of the clutches and drive shaft.

Bed Plate Knife—Chrome steel with lipped edge.

Clutches—Independent, with separate control for reel and drive.

Finish—Weatherproof enamel. Frame, slate blue. Engine, black. Trim, red.

Engine—Briggs & Stratton model A, four-cycle. Conservatively rated at 1 H.P. Equipped with positive crank starter and oil sealed air cleaner.

Lubrication—Alemite throughout. A compressor and can of lubricant supplied with each machine.

Model 22A

Cylinder—Five manganese steel, self-sharpening blades, double riveted to five malleable iron spiders on ⅞ in. diam. shaft, 6 in. diam.

Width of Cut—22 in. Height of Cut—½ to 1½ in.

Speed—½ to 4½ miles per hour. Net Weight—310 lbs. Shipping Weight—360 lbs.

No. 22-A—22 in. cut.....Each $195.00

Model 26A

Cylinder—Five manganese steel, self-sharpening blades, double riveted to five malleable iron spiders, on 1 in. diam. shaft, 6 in. diam.

Width of Cut—26 in. Height of Cut—½ to 1½ in.

Speed—½ to 4½ miles per hour. Net Weight—310 lbs. Shipping Weight—375 lbs.

No. 26-A—26 in. cut.....Each $235.00

POWER MOWERS WITH GANG CUTTING UNITS AND RIDING SULKY

For areas beyond the capacity of walking type power mowers yet too small for economical operation of tractor drawn equipment are most effectively covered by a model 26-B Stearns power mower with two 18 in. gang units, a riding sulky and all attachments.

Model 26-B power mower is built to the same specifications throughout as model 26-A illustrated and described above, with the exception of the engine equipment. The engine is Briggs & Stratton model B, four-cycle, rated at 2 H.P.

The gang units are special Stearns disc wheel type mowers, each cutting 18 in. wide. They are equipped with Hyatt roller bearings in the wheels and the cylinders are carried on precision, self-adjusting ball bearings. Their drive wheels are equipped with Goodyear solid rubber tires.

The riding sulky is of sturdy construction with wheels running on Hyatt roller bearings and equipped with Goodyear 12x3.50 in. pneumatic tires. Because of their size the tires will not press down the grass of the lawn.

The gang units and sulky can readily be attached or detached. They may be used alone or in conjunction with each other, affording a very flexible as well as high capacity set of equipment.

The full width of cut of the power mower with the gang units attached is 53 in. and because of its superior mobility, the cutting capacity surpasses many similar outfits of 72 or 96 in. widths.

Specifications—No. 26-B Mower—Net weight 360 lbs. Shipping weight 400 lbs.

Gang Units—Net weight 100 lbs. Shipping weight 125 lbs.

Riding Sulky—Net weight 100 lbs. Shipping weight 125 lbs.

No. 26-B.....Each $260.00

NOTE—This price does not include the gang units and sulky. Prices for these are given below.

Prices—Gang Units and Sulky

Two 18 in. gang cutting units equipped with solid rubber tires and attachments	$50.00
Riding sulky and attachments	30.00

BENT GRASS POWER MOWERS

Any roll drive mowers Nos. 22H, 22A, 26A, 26B, are suitable.

LAWN ROLLERS

DUNHAM WATER WEIGHT

Welded steel drum which is filled with water to make any desired weight. When empty, easy to handle and store away. Edges rounded to prevent cutting lawn. Furnished in plain and roller bearings. Fitted with no-tip scraper attachment, which keeps the roller clean and also holds handle upright when locked tight against the drum. Painted green on body and ends, with red handle.

Roller Bearing

With no-tip scraper, adjustable.

Nos.	5	7	9
Diam., in.	18	24	24
Length, in.	24	24	32
Weight empty, lbs.	85	110	130
Weight water filled, lbs.	365	420	565
Each	$20.00	23.00	26.00

Plain Bearing

With plain scraper, adjustable

Nos.	2	4
Diam., in.	14	18
Length, in.	24	24
Weight empty, lbs.	60	82
Weight water filled, lbs.	175	265
Each	$13.50	16.00

When filled with sand rollers weigh 50% more than with water.

HORSE AND TRACTOR ROLLERS

DUNHAM WATER WEIGHT

Two welded steel drums, 23¼ in. diam., 35 in wide each. Rolling width 70½ in. Weight empty 372 lbs., weight filled with water 1405 lbs., weight filled with sand 2193 lbs.

Horse Roller

Complete with shafts and seat.

No. 14.....Each $100.00

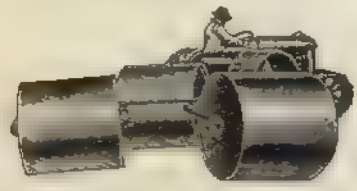
Tractor Roller

Complete with draw-bolt connection for tractor (no seat)

No. 12.....Each $100.00

FAIRWAY ROLLERS

DUNHAM WATER WEIGHT



The finest roller for golf courses, and very large estates. Width 8 ft. 3 in. Weight empty 1300 lbs., filled with water 5000 lbs. Has three drums of 3/16 in. boiler plate, seamless acetylene welded, each 36 in. diam., 36 in. long. Axle shafts are 1½ in. diam. Frames are of 3x2x5/16 in. angle iron. Each drum has two 1 in. bronze plugs.

For Tractor

Complete with draw-bolt connection for tractor.

No. 28.....Each $200.00

SPIKE DISCS

For cultivating lawns, putting greens and fairways, parks, etc. The high carbon alloy steel saw teeth cultivate and aerate in one operation, eliminating hard baked surfaces and forming a mulch so necessary for the retention of moisture. And the knife-like blades do not leave ugly holes with hardened edges. Should be used frequently, not only for cultivating but for reseeding, fertilizing and top dressing. By light sprinkling after use the seed and fertilizer are settled in the perforations and not washed or blown away by flooding rains or high winds. Soil aeration is essential to turf upkeep, the elimination of hard-baked surfaces and fungus growths.

LAWN AND GREEN CULTIVATOR

19 discs, each 10 in. diam. Rolling width 18 in. Weight 90 lbs.

No. 30.....Each $27.50

One in a Crate

LAWN CULTIVATOR

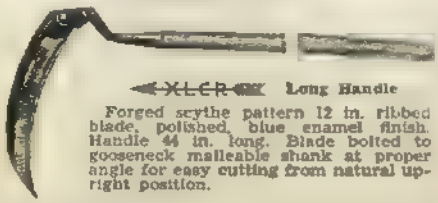
Small models for home lawns. Trays perforated so that seed and fertilizer may be strewn while discing.

Nos.	Each	Discs	Diam of Discs In.	Spiking Width In.	Wt. Lbs.
22	$15.00	11	10	10	55
25	19.20	15	10	14	64

One in a Crate

NOTE—By means of the handle hooks, discs may be raised for passage over walks and other hard surfaces.

GRASS HOOKS



XLCR Long Handle

Forged scythe pattern 12 in. ribbed blade, polished, blue enamel finish. Handle 44 in. long. Blade bolted to gooseneck malleable shank at proper angle for easy cutting from natural upright position.

No. 25.....Per dozen $12.00

One Dozen in a Carton

WORTH Long Handle

The blade is painted red with polished cutting edge. The handle is 44 in. long, tipped with red, bolted to the blade and branded "Worth."

No. W-23.....Per dozen $7.50

Packed as Ordered

GRASS HOOKS

Forged from bar tool steel, carefully tempered, hangs perfectly without muscular effort. By one-piece offset the hand is removed from the ground, enabling a clear swing and a smooth cut.

No. BBB.....Per dozen $6.50

One Dozen in a Box

High grade steel, hardened and tempered, edge ground sharp and polished, handle painted red and with offset shank.

No. 500.....Per dozen $3.00

One Dozen in a Carton

Forged from high carbon open hearth steel, offset handle riveted over tang, 16 in. cut, 1 in wide, natural finish blade with polished bevel.

No. W2.....Per dozen $4.00

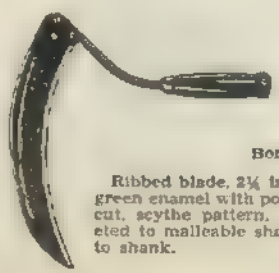
One Dozen in a Carton

XLCR

Blade and tang forged from one-piece tool steel, 12 in. scythe pattern ribbed blade, polished, bolted to goose-neck malleable shank. Offset hickory walnut stained handle, full grip, shaped to fit the hand naturally. Blue enamel finish.

No. 20.....Per dozen $7.50

One Dozen in a Carton



Bonanza

Ribbed blade, 2¼ in. wide, finished in green enamel with polished bevel, 13 in. cut, scythe pattern, offset handle riveted to malleable shank. Blade bolted to shank.

No. 22.....Per dozen $4.00

One Dozen in a Carton

Austrian

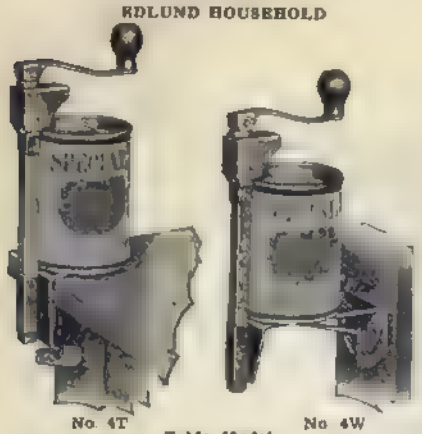
Forged from the bar, through tang, straw colored blade, long shank painted red, handle stained green.

No. 420.....Per dozen $9.00

One Dozen in a Bundle

CAN OPENERS

EDLUND HOUSEHOLD



No. 4T — No. 4W

Table Model

For household use, small kitchen, tea rooms, etc. Fastens to table with clamp. This size is suitable for domestic use.

No. 4T..... Per dozen **$19.00**

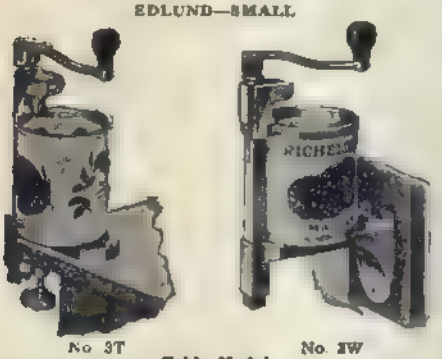
Wall Model

Same as No. 4T, with wall bracket.

No. 4W..... Per dozen **$19.00**

Twelfth Dozen in a Carton

EDLUND—SMALL



No. 3T — No. 3W

Table Model

For household, small kitchen, tea room, etc. Fastens to table with clamp. This size will not open No. 10 one gallon cans.

No. 3T..... Per dozen **$28.50**

Wall Model

Same as No. 3, only with wall bracket.

No. 3W..... Per dozen **$28.50**

Twelfth Dozen in a Carton

EDLUND—LARGE

No. 12T — No. 12W

Table Model

Same style as No. 3 only larger. For the average kitchen, hotel or restaurant. This size will open No. 10 one gallon cans.

No. 12T..... Per dozen **$63.00**

Wall Model

Same as No. 3W only larger. For the average kitchen, hotel or restaurant. Will open No. 10 one gallon cans.

No. 12W..... Per dozen **$63.00**

Twelfth Dozen in a Carton

CAN OPENERS

YANKEE

Can and bottle opener and corkscrew. Three tools in one. Made entirely of steel, tempered blade, nickel plated.

No. 100B..... Per dozen **$0.80**

One Dozen in a Display Box

NEW MIRACLE

Made of nickel plated steel, with tempered steel cutting blade. Opens all kinds of cans easily and perfectly. Operated by merely pressing blade into can with left hand and turning lid off with right hand. Length 6 in.

No. 885-N..... Per dozen **$1.20**

One Dozen in a Carton

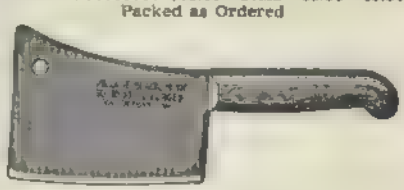
CLEAVERS

STANDARD PATTERN MARKET

Hand forged from solid steel. Walnut handle

Nos.	064-7	064-8	064-9	064-10
Length blade, in.	7	8	9	10
Length handle, in.	7	8	9	10
Weight, lbs.	2½	3	3½	4½
Per dozen	$53.00	57.25	63.50	69.50

Packed as Ordered

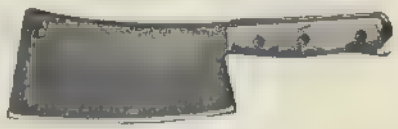


Restaurant and Hotel

Hand forged from solid steel, 6 in. stained maple handle.

Nos.	053-7	053-8	053-9
Length blade, in.	7	8	9
Weight, lbs.	1¾	2	2¼
Per dozen	$34.50	38.00	41.00

Half Dozen in a Box



Alluse

Forged from solid steel, well balanced and tempered, natural wood handle that just fits the hand. Suitable for restaurant, hotel or home use.

Nos.	1108	1109
Length blade, in.	8	9
Weight, lbs.	2½	3
Per dozen	$30.50	$1.50

Half Dozen in a Carton

Made from solid steel, well balanced and tempered, natural wood handle that nicely fits the hand. Suitable for restaurant or home use.

Nos.	436	437	438
Length blade, in.	6	7	8
Weight, lbs.	1	1⅛	1¼
Per dozen	$12.75	16.00	23.00

Half Dozen in a Carton

CLEAVER AND CHOPPING BOARD SETS

Universal

7 in. household cleaver with rosewood handle and in-to-stay rivets, wooden chopping board 8x12 in., for making meat tender, or cube steak, splitting squash, mincing vegetables, chopping nuts or meats, poultry, chops, steaks. Window display card included with full carton of six.

No. 51..... Per set **$1.00**

One Set in a Gift Box, Six in a Carton

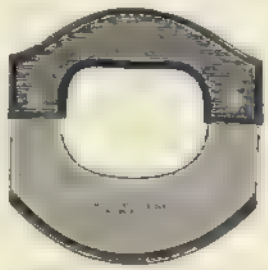
MINCING KNIVES

Foley Chopper

For cabbages, vegetables, fruits, nuts, cubing steak. Has triple, stainless steel knife blades, spring action. Attractively packaged. Made of cold rolled steel, nickel plated. Stainless steel triple knife blades, spring action. Green enameled wood handle. Overall dimensions 3⅛x1x 7¾ in.

No. F-4..... Per dozen **$7.80**

In Individual Carton. Three Dozen in a Case



Width of blade 6 in. Depth of blade 2 in.

Single crucible steel blade, beech handles, brass screws, nicely polished, easily gripped.

No. 4..... Per dozen **$5.50**

One Dozen in a Box

VEGETABLE SLICER AND SLAW CUTTER

Eagle

Tempered steel adjustable blades, will cut any thickness desired for vegetables or fruit. A speedy cutter for cutting slaw, kraut, noodles and saratoga chips, sliced cucumbers, potatoes, onions, parsnips, pie plant, beets, turnips, beans, bananas, pineapples and all other fruit and vegetables.

No. 20 ... Each **$4.00**

One in a Carton

The W Bingham Co

LAWN MOWERS

SILENT YARD-MAN

Ball Bearing

Silent—Rigid construction and precision manufacture permit free running reel. This is what makes the mower silent. Regardless of other claims the Silent Yard-Man is the only mower that will mow the lawn smoothly with this adjustment

Light—Combining automotive design with the use of stronger materials, Yard-Man engineers have effected a saving in weight while producing the most rugged mower ever offered

Unbreakable—With its steel frame, steel wheels, rigid graceful, steel handle, over-size reel shaft and double riveted steel spiders the Silent Yard-Man is practically unbreakable

Reel—Five tool steel blades heat-treated and oil tempered. Double-riveted to steel spiders electrically welded to a ¾ in. cold rolled shaft, making rigid truss construction that cannot be bent or deformed

Reel Bearings—New Departure Annular grease packed bearing having ground and polished races and grade A alloy steel balls protected by a double dust seal and by new reel shaft guards so that the grease stays in and the dust stays out.

Cutter Bar—Replaceable one-piece tool steel cutter bar, heat-treated and oil tempered, without screws or rivets and with a heavy raised lip

Adjustment—New micrometer adjustment outside the frame. Simple, accurate and positive. Made with a wrench and not with a screw driver

Frame—One-piece channel type reinforced steel end plates joined by tubular cross member which is lighter yet stronger than solid rod.

Reel Shaft Guards—Note carefully the guards or cups around the reel shaft between the frame and first spider. These guards welded to the spiders revolve with the shaft and prevent grass, twine or other material from winding and packing around the shaft at this point. They also [illegible] the best possible protection for the reel bearings from dirt and moisture which has always heretofore collected at this point.

Dust Proofing. The collar on the small pinion which fits the end of the reel shaft affords a double dust seal to protect the reel bearings. The dust seal on the outside of the frame, extending over the gear and the wheel itself, afford another double seal to protect the gears and moving parts

Handle—Of tapered tubular steel, graceful in design yet very strong and much more rigid than wood

Tires—The over-size tires are made of special analysis age-resisting rubber designed to withstand hard wear and to retain their life. New anti-friction tread

Wheel Axles—Replaceable

Ground Wheel Bearings—Replaceable bronze with grease compartment between.

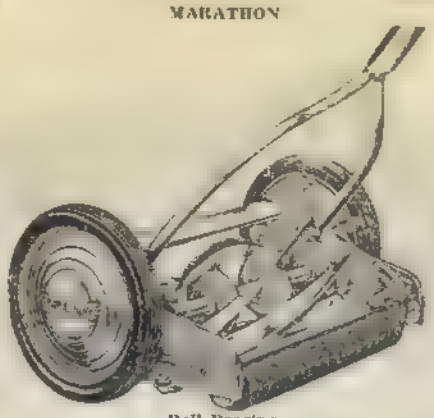
Paint—Synthetic enamel sprayed and not dipped. Oven baked in accordance with automotive practice

Nos.	GR-14	GR-16	GR-18	GR-21
Width cut, in.	14	16	18	21
Each	$15.45	15.95	16.95	19.95

One in a Box

LAWN MOWERS

MARATHON



Ball Bearing

Ultra-modern streamlined, in which new materials and new precision methods of manufacture are employed. Practically all parts except the cutting knives are die cast from zinc alloy. These die cast parts have exceptionally high tensile strength being almost twice as strong as cast iron. They are much lighter in weight, very tough and unbreakable. The zinc alloy die casting has a dense grain texture and resists corrosion to a very high degree. The all-steel handle is chromium plated throughout and will not warp, split or break. The face plate is finished to harmonize with the beautiful pastel green enamel used on the mower itself. All chromium parts are heavily plated. Equal or heavier than the accepted standard for finest automobile parts.

Drive Wheels—Precision die cast, 10 in. high and mounted on roller bearings

Rubber Tires—Extra size, extra quality, with the new full power tread.

Side Plates—Precision die cast, ribbed with streamlined parallel bars to give added strength

Reel—6 in. in diam., five super quality steel blades attached to four precision die cast spiders.

Reel Bearings—Heavy duty ball bearings equipped with the patented self-adjusting device. Will never require attention.

Cutter Bar—Precision die cast, improved adjusting tongue at each end provides delicate and positive adjustment not possible by any other method. Lower knife chrome alloy tool steel, lipped edge. Attached with machine screws

Handle—Chromium plated one-piece tubular steel. Push bar equipped with rubber hand grips.

Shrub Guard—Chromium plated streamlined seamless steel tubing. Precision fitted into side plates making it impossible to twist or knock the frame out of perfect alignment.

Roller Brackets—Precision die cast. Entirely new design with winged head adjusting bolt. No wrench required. Matched adjusting notches on both bracket and side plate for easy and accurate leveling of roller to any desired cutting height.

Roller—Extra large, completely covered with tough rubber bonded direct to hardwood core. Steel roller pins revolve on a set of dust proof ball bearings.

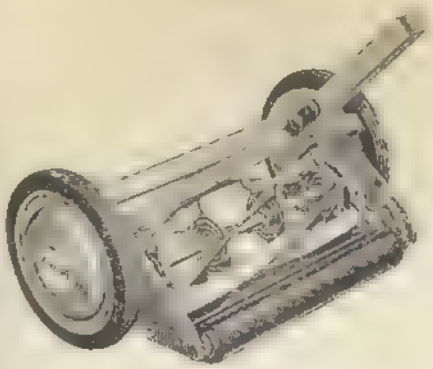
Gears—Precision die cast. Extra wide teeth meshed to full depth insuring longer life. Silent in operation

Hub Cap—Chromium plated.

Marathon, 18 In. Wheels, 5 Blades		
Width cut, in.	16	18
Each	$19.95	21.25

One in a Box

ARROW



Ball Bearing

Modern streamlined design, dependable quality [illegible] Precision [illegible] Cast parts are precision [illegible] to within [illegible] of an inch. [illegible] plated streamlined shrub [illegible] the side plates in such a way as to [illegible] strength to frame construction and [illegible] to trees and shrubbery. Semi-pneumatic tires, rubber covered roller close [illegible] gears and improved ad- [illegible] sharp cutting blades reduces operating noises to a mere whisper. Beautifully finished in lime yellow enamel with green and chromium trim

Drive Wheels—10 in. high, mounted on machined wheel spindles

Rubber Tires—Extra size, semi-pneumatic type with the new full power tread

Side Plates—Streamlined design with the new parallel bars to give added strength.

Reel—6 in. in diam., five extra quality high carbon steel blades attached to four malleable spiders

Reel Bearings—Heavy duty ball bearings, equipped with the patented self-adjusting device. Fool proof and always ready for service

Cutter Bar—Improved adjusting tongue at each end for delicate and positive ad[illegible] not possible by any o[illegible] [illegible] alloy tool st[illegible] lipped edge. Attached with ma[illegible]

Shrub Guard—Chromium plated, streamlined seamless steel tubing. Engages side plates to form rigid cross member, holding frame in positive alignment.

Roller Bracket—New design with adjusting notches for accurate and easy leveling of roller.

Roller—Extra large and rubber covered. The roller pins revolve on ball bearings.

Gears—Precision cast with extra wide teeth for longer wear

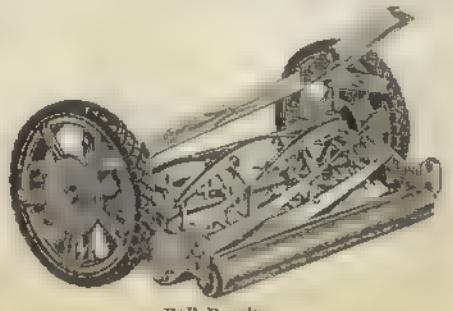
Handle—Clear grain hardwood finished in weather-proof varnish.

Hub Cap—Chromium plated.

Arrow, 10 In. Wheels, 5 Blades		
Width cut, in.	16	18
Each	$14.00	15.00

One in a Box

BENT GRASS SPECIAL



Ball Bearing

A high grade mower of special design and quality capable of handling the thick heavy growth of creeping bent grasses, cut very close and produce an extremely smooth velvety turf. Built expressly for bent grass lawns, bowling greens cricket creases, tennis courts and putting greens

Genuine patented self adjusting ball bearings in revolving cylinder. Height of cut 5/16 in. to 1¼ in. Finish azure blue, gold bronzes and carmine enamel

Frame—Machined and locked together. All parts are machined and fitted to mathematical precision

Drive Wheels—10½ in. diam. Open spoke design, with solid molded rubber tires—non-skid tread. Gears protected

Reel—6 in. diam. Solid steel shaft entire length

Blades—Seven special quality alloy tool steel, hardened and tempered in oil. Self-sharpening

Gears—Double, one set on each side, large heavy reciprocating pawl ratchets

Bottom Knife—Special design raised edge tool steel, hardened and tempered in oil

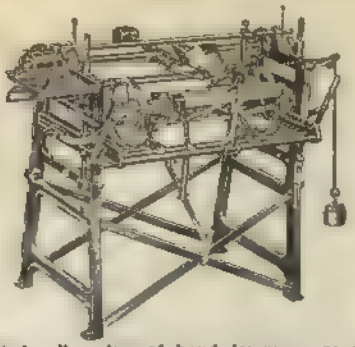
Parts—All parts, including side plate and wheel spindle are machined and fitted

Bent Grass, 10½ In. Wheels, 7 Blades		
Width cut, in.	16	18
Each	$14.50	18.50

One in a Box

LAWN MOWER & SKATE SHARPENERS

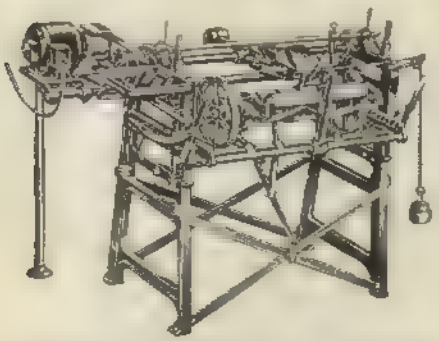
IDEAL



Grinds all makes of hand lawnmowers with blades up to 25 in. wide without dismantling the mower. Very fast and accurate. Frame of heavy cast iron, well braced, strong and rigid. Automatic feed weight slides 5 in. grinding wheel mounted on ball bearings, along main shaft at exactly correct speed for grinding thick or thin reel knives, producing proper bevel or clearance and perfect contact with straight blade. Very simple to operate.

With tight and loose 4 in. pulleys, for 1¼ in belt, belt shifter and brake. Speed of pulleys 1725 R.P.M. Height to center of main shaft 36 in. Height overall 43 in. Length overall 43 in. Shipping weight 235 lbs. Complete as shown, ready to attach to line shaft, gasoline engine or motor.

No. 100 ..... Each $67.00



Same as No. 100 except with a ¼ H.P. electric motor, 60 cycle, 110 to 120 volt, with pulley, leather belt, switch, 10 ft. cord and plug, mounted on a heavy cast iron shelf, attached to an extended steel shaft and supported by a steel pipe and adjustable floor flange. Length overall 52 in. Width overall 38 in. Height overall 43 in. Shipping weight 310 lbs.

No. 125 .....Each $85.00

ATTACHMENTS FOR IDEAL SHARPENERS

Any of the following attachments can now be added now or later, and will add many dollars to your income.

Reconditioner Attachment

Revolves the reel knives backward for reconditioning or lapping in with emery paste. For use on new mowers, or old mowers that have first been ground and later become slightly dull. Shipping weight 15 lbs.

No. 40 . . Each $7.95

Straight Blade Grinding Attachment

Unless the straight blade is badly worn, wavy or uneven, it is not necessary to grind it. This attachment, with 6 in. wheel, extended shaft, sliding frame and support, does a perfect job and will pay for itself many times over. Shipping weight 60 lbs.

If ordered with sharpener

No. 150 .....Each $12.50

If ordered separately

No. 150 .....Each $14.00

Skate Grinding Attachment

5 in. fine grit wheel on end of main shaft mounted on base plate. Grinds skates concave—the correct way. Shipping weight 60 lbs.

No. 160.....Each $11.00

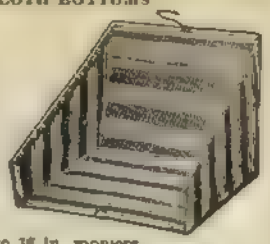
Special Grinding Wheel Attachment

8 in. grinding wheel on end of main shaft with steady rest. For grass and hedge shears, sickles, scythes, axes, etc. Shipping weight 10 lbs.

No. 190.....Each $4.95

GRASS CATCHERS

DUCK CLOTH BOTTOMS



Adjustable galvanized wire frame, covered with striped duck.

With loop ends which engage steel hooks bolted to mower. Depth 9 in.

For 12 to 16 in. mowers.

No. 1.....Per dozen $9.00

For 16 to 20 in. mowers.

No. 10.....Per dozen 10.00

With hook ends which fit into roller brackets. Steel coil spring regulates tension. Depth 13 in.

For 20 to 24 in. mowers.

No. 20 . . . . .Per dozen $11.50

Half Dozen in a Carton

GALVANIZED STEEL BOTTOMS

Galvanized steel bottom, collapsible galvanized wire frame, spiral steel spring takes up the adjustment and holds catcher securely in place, striped duck sides. Depth 13 in.

For 14 to 18 in. mowers.

No. 150 ..... Per dozen $12.00

Half Dozen in a Carton

Heavy white duck sides, round back, galvanized steel bottom with slots so spaced to secure perfect adjustment on different sizes of mowers. Improved rigid handle with handy grip. Furnished with two flat steel hooks. Depth 13 in.

For 12 to 16 in. mowers

No. 300 .....Per dozen $11.50

For 16 to 20 in. mowers

No. 400 .... Per dozen $12.50

Half Dozen in a Carton

EXTRA HOOKS

Extra galvanized flat hooks for grass catchers.

No. GCH.....Per single dozen $1.00

Packed as Ordered

RUBBER LAWN MOWER TIRES

Snap-on type. Easily attached without tools on old or new mowers, and fit nearly all styles of mowers made.

Eliminate noise and vibration, barking of trees or shrubbery, reduce wheel breakage and give greater traction.

For drive wheels 8 in. diam. having 1⅛ or 1¼ in. wide treads.

No. 8..... Per pair $1.00

For drive wheels 9 in. diam. having 1⅛ or 1¼ in. wide treads.

No. 9 ..... Per pair $1.00

For drive wheels 10, 10¼ and 10½ in. diam. having 1⅛ in. wide treads.

No. 10..... Per pair $1.00

For drive wheels 10, 10¼ and 10½ in. diam. having 1¼ in. wide treads.

No. 10WT . Per pair $1.00

One Pair in a Carton

ELECTRIC LAWN MOWERS

Roberton

Fast, silent and efficient. Ball bearing reel shaft, one-piece cutter bar, double riveted reel, automatic switch, powerful motor, rubber tires. Pulls itself, operator merely guides it. Roller chain and sprocket drive. A pleasure to operate. Just snap the switch and guide it.

Motor—Powerful, sturdy and dependable, with oversized bearings having housings filled with oil saturated yarn, providing exceptionally large oil capacity and complete lubrication at all times.

Automatic Switch—A specially designed "on" and "off" switch mounted on the steering handle enables the operator to control the motor with ease. The switch automatically snaps to a neutral position, disconnecting the current, when the cutting unit is stalled by debris on the lawn. After the reel is clear a simple snap of the switch puts the mower in motion again.

Bearings—The grease packed, sealed New Departure ball bearings on the reel shaft are protected to hold the lubricant in and to seal the dirt out.

5 blades, solid rubber tired wheels, without extension cord. Rich red finished motor and frame, gold lettering, black solid rubber tires, varnished wood handle and roller. For 60 cycle, 110-120 volts.

No. H58—18 in.....Each $69.50

One in a Box—Net Weight 74 Lbs., Shipping Weight 93 Lbs.

NOTE—For 25 cycle add $3.00. Extension cord is not furnished with mower. This is an accessory and is made up by dealers to fit the needs of the individual owner, depending upon the size of lawn.

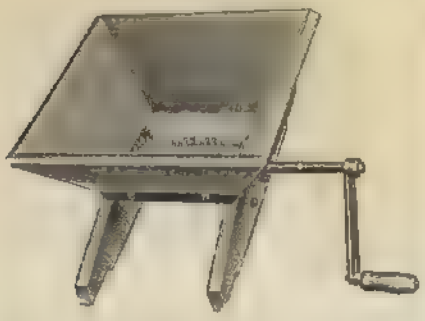
EXTENSION CORD REEL

For Roberton electric lawn mower or electric hedge trimmers. Capacity 250 ft. of our Nos. 1481 to 881 parallel all rubber cord with groove shown on page 1082. Price is for reel without cord and plugs.

Roberton Cord Reel . . Each $2.90

One in a Carton

GRAPE CRUSHERS



Has a cast aluminum roll, 10 in. long, 5 in. diam., with 18 rows of teeth which mesh into teeth on aluminum side plates. Hopper is 17x18 in. at top, 8½x9 in. at bottom and 6 in. high. Fits a 50 gal. barrel. Weight 18 lbs.

No. 95.....**Each $10.00**
One in a Crate

WINE PRESSES

Hardwood frame, cast iron cross-head, natural wood finish. Hinged tub 12 in. high, 12 in. inside diam., 1¼ in. steel press screw. Weight 80 lbs.

No. 25 . . . . . **Each $15.00**

Has hardwood frames, strongly bolted together, heavy cast iron beams, steel press screw, hinged hardwood tubs with heavy staves riveted to wrot iron bands

Nos.	30	35	40
Size	Senior	Medium	Junior
Height press, in.	45	40	36
Height tub, in.	14	12	10
Inside diam., in.	14	12	11
Outside diam., in.	16	14	12½
Cap. cylinder, gal.	8	5	3
Diam. screw, in.	2	1½	1¼
Weight, lbs.	185	120	85
Each	$30.00	23.00	18.00

WINE PRESSES

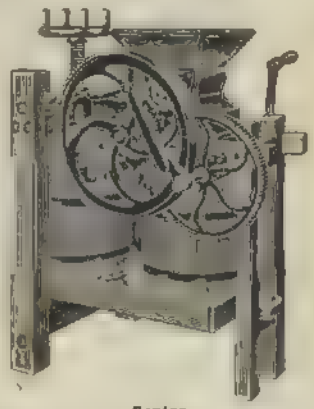
Big Boy

A large and powerful press with hinged tub. Capacity 20 gal., tub 13 in. high, 20 in. diam. inside, 22 in. outside, press screw 3 in. diam., posts 6x2¾ in. Height 45 in. Floor space 30x35 in. Weight 340 lbs. The strongest press made.

No. 85 . . . . . **Each $50.00**

CIDER MILLS

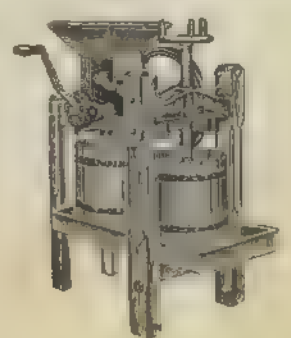
Varnished hardwood frame securely bolted, removable hopper and lever, cast iron yoke, balance wheel and journals. Steel press screw with cast iron socket and top wheel with hand grips, steel shaft, cast iron roll casing with one plain and two corrugated adjustable rolls, triple geared, cast iron crank with wood grip. Two hardwood tubs with heavy staves riveted to wrot iron bands, hardwood trough, neatly painted, striped and varnished



Senior

Capacity 6 bbls. of cider per 10-hour day. Posts are 5x2¾ in., 46 in. high, tubs 14 in. high, 14 in. inside diam. Press screw 3 in. steel, 22 in. long. Hopper 13x15 in. inside, floor space required 28x48 in., height 48 in. Fly wheel 22½ in. diam. Weight 400 lbs.

No. 5..... . . **Each $70.00**



Medium

Capacity 4 barrels of cider per 10-hour day. Posts are 3⅜x2¾ in., 40 in. high, tubs 12 in. high, 12 in. inside diam. Press screw 1⅜ in. steel, 20½ in. long. Hopper 14x14 in. inside, floor space required 24x38 in., height 43 in. Fly wheel 17 in. diam. Weight 240 lbs.

No. 10... . . . . **Each $50.00**

CIDER MILLS

Junior

Capacity 2 barrels of cider per 10-hour day. Posts are 3½x2¾ in., 36 in. high, tubs 10 in. high 11 in. inside diam. Press screw 1¼ in. steel, 18½ in. long. Hopper 12x13 in. inside, floor space required 21x32 in., height 42 in. Fly wheel 16 in. diam. Weight 195 lbs.

No. 15 . . . . . **Each $40.00**

CIDER AND WINE PRESSES

Cant Cleg

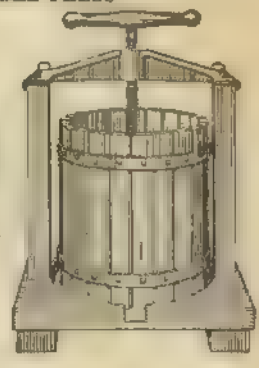
Single tub cider mill and wine press. Roller can be removed for washing by removing two cap screws and sliding the roller out. Capacity 1 to 2 bbls. per 10-hour day, tub 12 in. high, 13 in. inside diam., 1¼ in. steel press screw. Weight 140 lbs.

No. 20.....**Each $27.00**

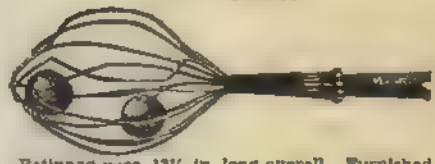
TABLE PRESS

Tub 8x9 in. inside. Capacity 2 gallons. Screw ⅝x14 in. Cast iron cross head. Wt. 22 lbs.

No. 0 . **Each $6.00**



FRUIT PICKERS



Retinned wire, 13½ in. long overall. Furnished without handle

No. 327 .. . . . .**Per dozen $3.40**
Packed as Ordered

FRUIT PICKERS BAGS

Ideal

Made of heavy canvas duck, fully reinforced. Drawstring opening at bottom for emptying, adjustable straps. The weight of the fruit is equalized on the shoulders.

No. 1.....**Per dozen $23.00**
One Dozen in a Package

The W Bingham Co

BAITS

GO-GETTER

An assortment of 2¾ in. grooved head wobbling type. Floats and travels in water when retrieved. Has two sets No. 1 treble hooks. Finished in attractive colors.

No. 68 . . . . . Per dozen $1.80
One Dozen on a Box

UNCLE TOM

A Bait That Catches Fish When Others May Fail

Full of action as it darts and dives up and down and sideways. The metal mouthpiece permits for surface or deep water depending on how fast it is reeled in and helps to find the fish. Being light in weight, it is equally effective for casting or trolling for all kinds of fish. Made of best materials throughout for long service and very nicely finished in every detail. Has two size 2 treble hooks. Length body 2½ in. Weight ⅝ oz

Per Doz.
No. 104RH—White with red head $3.48
No. 105RS—Red dace scale 3.48
No. 106YP—Yellow perch scale..... 3.48
No. 108P—Pike scale 3.48
Twelfth Dozen in a Box, One Dozen in a Carton

BASS TOM

A darting, wobbling type. Floats when at rest. Travels under water when retrieved. This is one of the old reliable types that has always brought home the fish.

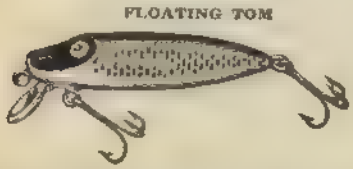
Length body 2¾ in. with 2 No. 1 treble hooks.

Per Doz.
No. 962-RH—Red and white finish.....$3.48
No. 963-GS—Green scale finish..... 3.48

Length body 3¾ in. with 3 No. 1 treble hooks.

Per Doz.
No. 966-RH—Red and white finish.....$3.48
No. 967-GS—Green scale finish..... 3.48
Twelfth Dozen in a Box, One Dozen in a Carton

FLOATING TOM



A lure especially suited for lake and stream fishing. Made so as to float when at rest and dives and wiggles when being retrieved. Highly polished metal mouthpiece and two sets No. 1 extra strength treble nickel plated hooks. Length 3¼ in. Weight ½ oz.

Per Doz.
No. 1310—Pikie $3.48
No. 1311—Yellow perch . . . 3.48
No. 1312—White with red head . . . 3.48
No. 1313—Silver shiner 3.48
Twelfth Dozen in a Box, One Dozen in a Carton

BAITS

MIDGET TOM

Often known by fishermen as the pumpkin seed type. It is a lightweight lure that is easy to cast and a very effective killer especially in fast water, being full of action. Two nickel plated spinners and fitted with two sets of size 1 treble nickel plated hooks of the screw eye links construction. Length body 1⅝ in. Weight ¼ oz.

Per Doz.
No. 96RW—White, red head.....$4.20
No. 97P—Pike scale 4.20
No. 98YP—Yellow perch scale..... 4.20
Twelfth Dozen in a Box, One Dozen in a Carton

INJURED TOM

A double spinner floating type that resembles an injured minnow which game fish strike for Size 2 extra strength treble hooks. Weight ⅝ oz. Length 3¾ in.

No. 976—Red side finish.....Per dozen $4.20
No. 977—Silver flash .....Per dozen 4.20
Twelfth Dozen in a Box, One Dozen in a Carton

POPPING TOM

A floating surface minnow which pops and bobs when being retrieved with a series of short jerks which bring the fish to action. Two sets of No. 1 extra strength nickel plated treble hooks. Length 3 in. Weight ½ oz.

Per Doz.
No. 1300—Natural pikie $3.48
No. 1301—Yellow perch 3.48
No. 1302—White body, red head..... 3.48
No. 1303—Silver shiner 3.48
Twelfth Dozen in a Box, One Dozen in a Carton

JOINTED TOM

A small jointed lure especially suited for lake and stream fishing. Travels rather deep and with its action in the water, brings the fish up to it. Size 2 extra strength treble hooks. Length 3¼ in. Weight ½ oz.

No. 980—Pikie .....Per dozen $6.00
No. 981—Yellow perch .....Per dozen 6.00
No. 982—White and red.....Per dozen 6.00
Twelfth Dozen in a Box, One Dozen in a Carton

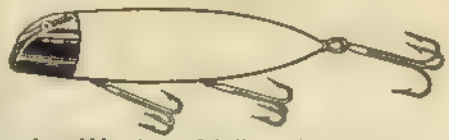
BABE-ORENO

Same construction as the Bass-Oreno only in smaller size. Length body 2¾ in.

Per Doz.
No. 972RH—Red head and white body...$7.80
No. 972-Lum.—Nite-Luming finish..... 7.80
Twelfth Dozen in a Box, One Dozen in a Carton

BAITS

BASS-ORENO



A wobbler type of bait, used for casting or trolling. Length body 3½ in.

Per Doz.
No. 973RH—Red head and white body...$9.00

BASS-ORENO LUMINOUS

Same bait as described above except luminous for cloudy weather or night fishing.

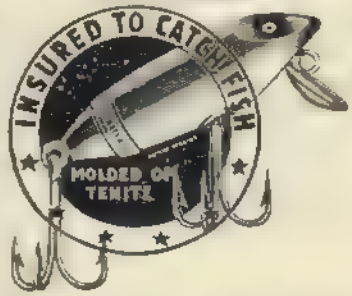
No. 973-Lum. .....Per dozen $9.00
Twelfth Dozen in a Box, One Dozen in a Carton

PLUNK-ORENO

With a slight jerk of the line as this bait with hollow head lies on the surface of water it makes a plunking sound, that attracts the fish to action. It is a combination wood lure and weighted bass fly with size 5/0 single hook. Hook rides up making it practically weedless. Length body 4 in. Weight ⅝ oz.

Per Doz.
No. 929-1—Red head, white body, Parmacheene fly $10.20
No. 929-2—Black body, black gnat fly . [illegible]
No. 929-3—Yellow perch, yellow may fly 10.20
Twelfth Dozen in a Box, One Dozen in a Carton

SOUTH BEND
FISH-O-BITE
The Bait that's Right
TRADE MARK REG. STERED

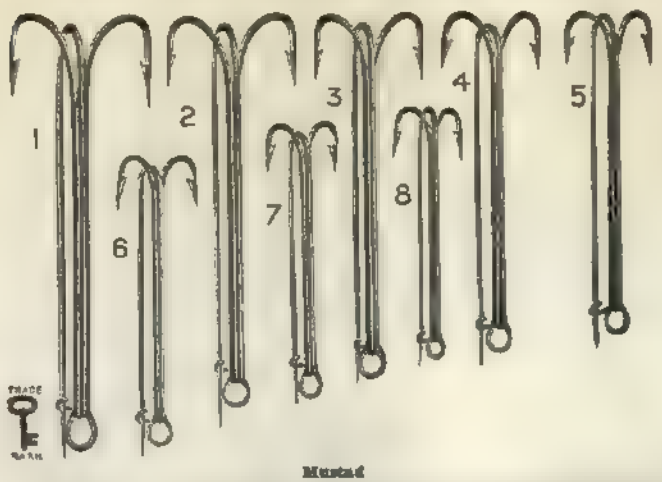


Gets all kinds of game fish from bass to muskies. Made of Tenite which insures long life. Removable stainless steel pin extends through body, holding the cadmium belly hooks in place. Belly and tail hooks so arranged to prevent interlocking. Equally effective for trolling or casting. It sinks at the rate of a foot and a half per second, but will stay at the same depth as when the retrieve was started. Lure is insured to catch fish or give complete satisfaction. Length 2¾ in. Weight ½ oz.

Per Doz.
No. 1991N—Dace scale $12.00
No. 1991P—Pike scale 12.00
No. 1991RW—Red head, white body.... 12.00
No. 1991SF—Scale finish green..... 12.00
No. 1991SH—Silver herring scale..... 12.00
No. 1991SY—Yellow body, black stripe. 12.00
No. 1991SSS—Silver speckled body, red stripe 12.00
No. 1991YP—Yellow perch scale..... 12.00
No. 1991WB—White head, black body.. 12.00
Twelfth Dozen in a Box, One Dozen in a Carton

One dozen assorted finishes on attractive display.
No. E1991.....Per assortment $12.00

RINGED DOUBLE FISH HOOKS WITH SAFETY PIN



Mustad

Hollow point, extra long shank, safety pin and rustproof. Designed for all live and natural baits such as minnows, grasshoppers and grubs. Baits can be attached without removing hook from line.

Nos.	7904-2	7904-4	7904-6	7904-8	7904-10
Size	2	4	6	8	10
Per dozen	$1.20	1.20	1.20	1.20	1.20

One Dozen in a Box

FROG HARNESS

For harnessing live frogs and keep them alive, permits free and natural swimming action.

No. 2055—Size 2/0 hook..... Per dozen $4.80
No. 2056—Size 4/0 hook..... Per dozen 4.80
No. 2057—Size 6/0 hook..... Per dozen 4.80

One Dozen in a Box

MINNOW HARNESS

For the angler who uses live minnows, made so that it can be cast or trolled and minnow which is fastened to small hook will ride upright Small sizes for other fresh water and game fish.

Small, size 5 hook, length 2½ in.

No. 400..... Per dozen $6.00

Medium, size 2 hook, length 3½ in.

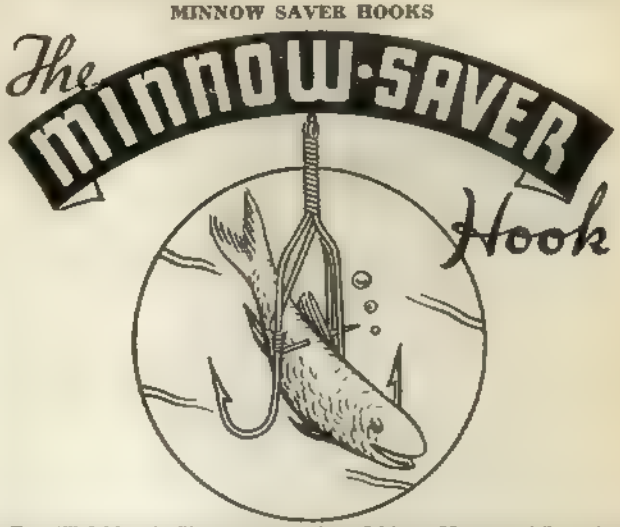
No. 401..... Per dozen $6.00

Medium, size 3/0 hook, length 4½ in.

No. 402..... Per dozen $6.00

One Dozen in a Box

MINNOW SAVER HOOKS



For still fishing, trolling, casting and ice fishing. Minnow while on hook shows more action than a free minnow. Reversed double hook, cadmium finish

No. 7 —Size 7, for pan fish..... Per dozen $3.60
No. 1 —Size 1, for bass and pike..... Per dozen 4.20
No. 3/0—Size 3/0, for bass and pike..... Per dozen 4.80
No. 5/0—Size 5/0, for large bass, pike and muskie..... Per dozen 6.00

Twelfth Dozen in a Box, One Dozen in a Display Carton

RINGED FISH HOOKS

HANDE-PAK

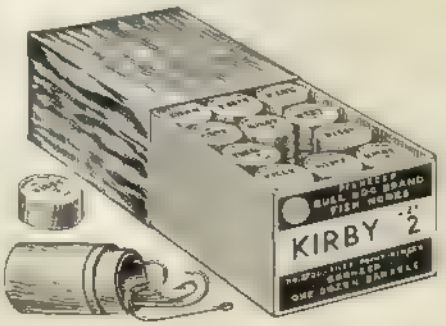
Ringed Hooks

A convenient size handy metal container, holding an assortment of filed point ringed fish hooks sizes and patterns best adapted for general fishing purposes. Rustproof, tinned and blued finishes.

Contents:
10 Carlisle, blued, No. 3321B, size 7.
10 Carlisle, bronzed, No. 3321BR, size 2
10 Kirby, bronzed, No. 3221BR, size 6
10 Kirby, tinned, No. 3221T, size 1/0.
10 Limerick, bronzed, No. 3121BR, size 3/0.

No. 4005..... Per dozen boxes $1.80

One Dozen Boxes in a Carton



A handy quick selling package what the dealer and many fishermen have been looking for. The wood barrel contains just enough hooks to meet the sale. All sizes retail at 5c per barrel

No. 8721—	Kirby—Bronzed Finish								
Sizes	4/0	2/0	1	2	4	6	8	10	12
Quantity in bbls.	5	10	10	10	10	10	10	10	10
Per dozen bbls.	$0.60	.60	.60	.60	.60	.60	.60	.60	.60

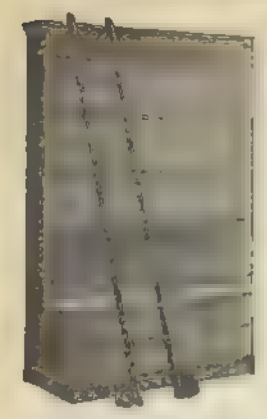
No. 8921—	Carlisle—Bronzed Finish							
Sizes	4/0	2/0	1	2	4	6	8	12
Quantity in bbls.	5	10	10	10	10	10	10	10
Per dozen bbls.	$0.60	.60	.60	.60	.60	.60	.60	.60

One Dozen Barrels in a Package

The W Bingham Co

STORE LADDERS

COBURN ROLLING



Ladder faces shelving with bottom of ladder rolling on floor and top of ladder rolling on wood pole or slotted steel track attached to cornice, fascia or shelving. Requires a minimum of 12 in. headroom from track to end of ladder. Made from selected hardwood, natural finish with hardware finished in black japan. Ladder 16 in. wide outside sides 3 in. wide, steps 4 in. wide. Sides can be straight or bent to pass obstructions.

Straight ladders pitch 2½ in. to a foot. Equipped with Baco wheels on bottom rolls, the tread of which is made of a special hard rubber with steel bushing and operates on hardened steel roller bearings.

Ladders 10 ft. or less, floor to track, complete with fixtures.

No. 601-PS—Pine, straight	Each	$44.00
Each additional foot		2.50
No. 601-OS—Oak, straight	Each	49.50
Each additional foot		3.00
No. 601-PB—Pine, bent	Each	58.00
Each additional foot		3.75
No. 601-OB—Oak, bent	Each	70.50
Each additional foot		5.00

EXTRAS

Wood pole track with brackets.
No. 670 ..... Per foot **$0.70**

Slotted steel track with brackets.
No. 684 ..... Per foot **$0.50**

Baco wheels for replacement.
No. 650 ..... Per pair **$2.00**

Special finish. Price on application

Ladder at right angles to shelving with bottom of ladder rolling on floor and top of ladder rolling in enclosed steel track attached to ceiling. Equipped with Baco wheels on bottom rolls. Made from selected hardwood, natural finish, with hardware finished in black japan. Ladder 16 in. wide outside straight sides 4½ in. wide, steps 5½ in. wide. When track is attached to plastered ceiling, a wood ceiling strip is required.

Ladders 12 ft. or less, floor to ceiling, complete with fixtures.

No. 609-P—Pine	Each	$53.50
Each additional foot		3.00
No. 609-O—Oak	Each	61.50
Each additional foot		3.75

EXTRAS

Enclosed steel track with brackets.
No. 666 ..... Per foot **$0.60**

Hard pine ceiling strip
No. 638-P ..... Per foot **$0.65**

Oak ceiling strip.
No. 638-O ..... Per foot **$0.90**

Baco wheels for replacement.
No. 650 ..... Per pair **$2.00**

Special finish. Price on application.

COBURN ROLLING

Ladder faces shelving with bottom of ladder rolling on floor and top of ladder rolling on wood pole or slotted steel track attached to cornice, fascia, or shelving. Roller hooks at top of ladder permit ladder to be lifted off track and used on another neighboring [illegible]. Requires minimum of 6 in. headroom from track to end of ladder.

Made from selected hardwood, natural finish with hardware finished in black japan. Ladder 16 in. wide outside, sides 3 in. wide, steps 4 in. wide. Sides can be straight or bent to pass obstructions. Equipped with Baco wheels on bottom rolls.

Ladders 10 ft. or less, floor to track, complete with fixtures.

No. 608-PS—Pine, straight	Each	$42.50
Each additional foot		2.50
No. 608-OS—Oak, straight	Each	48.00
Each additional foot		3.00
No. 608-PB—Pine, bent	Each	56.00
Each additional foot		3.75
No. 608-OB—Oak bent	Each	69.00
Each additional foot		5.00

EXTRAS

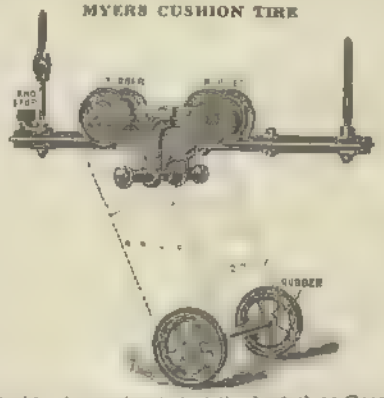
Wood pole track with brackets.
No. 670 ..... Per foot **$0.70**

Slotted steel track with brackets
No. 684 ..... Per foot **$0.50**

Baco wheels for replacement.
No. 650 ..... Per pair **$3.00**

Special finish. Price on application

MYERS CUSHION TIRE



Ladder is constructed of the best clear Georgia pine, nicely finished and varnished, showing the natural wood. Has open panel sides, 5 in. wide. Steps have 5½ in. tread. The ladder measures 12 in. overall in width.

The track is double angle steel rail, and is suspended from ceiling by means of lag screws, either jointed or rigid, or by flanged plates and wood screws.

The trolley is self-adjusting, fitted with turned steel bearings and 3 in. anti-rattler wheels, turned and bored on lathe and fitted with special rubber tires.

The floor travelers are 5 in. in diameter, composed of metal sides with rubber cushion tires clamped in such a position as to be impossible to get off or come loose. These wheels are placed on a steel axle.

For ceilings 14 ft. or less in height.

Ladder and Trolley—Complete...Each **$29.00**

For each additional foot or fraction thereof, add to above list $1.50 per foot.

EXTRAS

Track.....Per foot **$0.38**

Complete with hangers every 36 in.

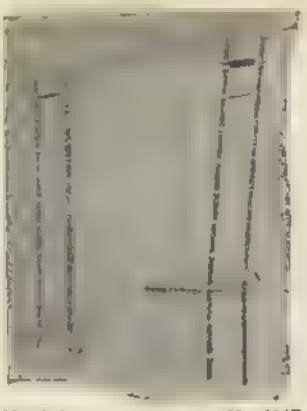
Standard length hooks are 6 in. from track to joint. For extra length hooks add for each inch over 6 in. 15c per dozen.

NOTE—When ordering Myers ladder, give the exact height of the ceiling and the length of each track, and all the fitting will be done at the factory. If the height of the ceiling varies, give the height of ceiling at each end and center of each run of track.

RICHARDS-WILCOX

Selected oak or pine wood. Oak ladders finished in dark golden oak. Pine ladders are filled and varnished. Can match any woodwork by submitting sample. Straight ladders can be set close to shelving when not in use. Bent ladders have roller bearing wheels running on half-round ledge track.

Price includes standard length ladders up to 14 ft., complete with top and bottom fixtures. Track not included.



No. 114 No. 114B

Num.		Rubber Tired Wheels	Fibre Tired Wheels	All Metal Wheels
		Each		
114-O	Oak, straight	$34.50	$39.00	$34.50
114-P	Pine, straight	31.25	36.50	31.25
114-OB	Oak, bent	.....	.....	37.25
114-PB	Pine, bent	.....	.....	34.50

EXTRAS

No. 114-T Ladder Track.....Per foot **$0.47**

Ledge track is included with price of bent ladders.

Num.		Rubber Tired Wheels	Fibre Tired Wheels
		Each	
209-O	Oak, ceiling	$38.00	$43.25
209-P	Pine, ceiling	$4.50	$8.75

EXTRAS

No. 209-T Ladder Track .. Per foot **$0.55**

Directions for Ordering

If ceiling ladder is wanted give length of track desired, and distance from floor to ceiling.

If straight side ladders are wanted give length of track desired and distance from floor to point on shelving where track is to be attached. If there is a ledge and bent ladder is required, give distance from floor to top of ledge. Give width of ledge. Give distance from top of ledge to point where track is secured. This measurement should be taken to bottom of track.

RUSTPROOF OUTDOOR LANTERNS

VIRDEN

The welcoming glow of an attractive lantern reflects the hospitality awaiting within the home.

Lanterns subjected to wintry winds and summer sun, should be carefully selected with an eye to durability as well as to decorative value. Into these pleasing designs have been built the unseen factors so necessary to withstand acid test of weather.

	Each
No. E-V937—Solid spun copper; antique copper finish. Extends 7 ins; lantern 12½x6 ins	$5 65
No. E-V939—Solid spun copper; antique copper lantern 11x5½ ins	$5 40
No. E-V977—Forged iron, amber glass; extension 7 ins; lantern 7x5 ins	$5 85
No. E-V987 Forged iron finish; extension 7 ins; lantern 8½x5½ ins	$4 95
No. E-V957—Solid copper lantern, antique copper finish; extension 8 ins; lantern 12x6 ins	$7 80

Silverplated Hollowware Service

WM. ROGERS & SON
Silverplate

Built for Years of Service

GUILD

3 Piece Tea or Coffee Set Consisting of: Tea or Coffee Pot Sugar and Cream
No. 44G300/1/2. Per Set 15.88

PATTERN

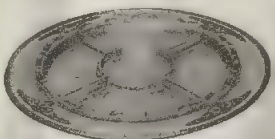
Matching Guild Flatware Heavy Silverplate on Nickel Silver Butler Grey Finish

Individual Prices Tea Service

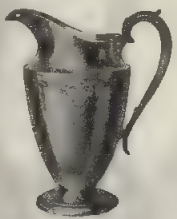
No. 44G300 Tea or Coffee Pot capacity 3 pints. Each 7.94
No. 44G301. Covered Sugar Bowl. Each 3.97
No. 44G302. Cream Pitcher. Gold lined. Each. 3.97
No. 44G303. Waiter. Length 16 inches. Each.. 7.94

Items Not Illustrated

No. 44G306/7. Dessert Set and Tray. Complete. 7.94
No. 44G309. Centerpiece, diameter 13 in. Each 7.94
No. 44G310. Candlesticks, height 4 in. Pair.. 2.65
No. 44G318. Compote, 6¼ in. Each..... 2.91



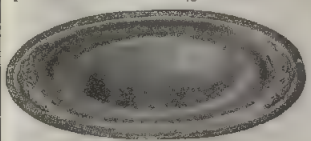
No. 44G315. Relish or Chop Dish. 5 compartments. Diameter 14¼ in. Each 5.88



No. 44G308. Water Pitcher. Capacity 2 qts. Each.. 6.35

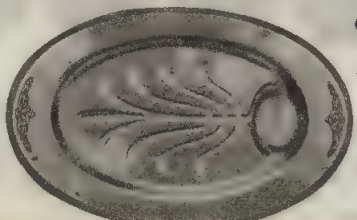
No. 44G312. Gravy Boat and Tray. Capacity ½ pint. Each 6.35

No. 44G311. Double Vegetable Dish Length 13½ in. Each..... 6.35



No. 44G305. Bread Tray. Length 13¼ in. Each 2.91
No. 44G304. Sandwich Tray. Diameter 10½ in. Each..... 2.91

No. 44G316. Salt and Pepper Set. Height 5¾ in. Per pair. 2.65



No. 44G313. Meat Dish, plain. 16 in. Each..... 6.35
No. 44G314. Meat Dish, Well & Tree. 16 in. Each 6.88
No. 44G327. Meat Dish, Well & Tree. 18 in. Each 9.53

No. 44G320/21/28. Beverage Set, 3 pieces. Complete 22.28
No. 44G320. Beverage Shaker, capacity 42 ounces Each 6.35
No. 44G321. Beverage Cups, Gold lined. Each 1.59
No. 44G328. Waiter. Length 16 in. Each.... 7.41

WM. ROGERS & SON

SILVERPLATE

BURGUNDY PATTERN

Rich, massive and ornate, inspired by the classic grape design, so exquisitely executed on silver for years. When this beautiful pattern was introduced only last year, it became instantly popular because of its massive appearance, superb workmanship and the fine flawless finish.

Women who insist that elegance be the keynote of their table decoration will welcome BURGUNDY pattern.

CONDENSED FLATWARE PRICE LIST

B2	Tea Spoons	Dozen	$ 7 20
B3	Dessert or Oval Soup Spoons	Dozen	14 40
B4	Table Spoons	Dozen	14 40
BVF	Viande Forks	Dozen	14 40
B4F	Dinner Forks	Dozen	14 40

In Lined Boxes.

B10	Soup Spoons	Set of Six	$7 20
B7	Butter Knife or Server	Each	1 35
B17	Cold Meat Fork or Server	Each	2 70
B14	Gravy Ladle	Each	2 70
B31	Iced Tea Spoons	Set of Six	6 40
B46	Pickle Fork	Each	1 35
B28	Salad Forks	Set of Six	6 75
B4	Sugar Spoon	Each	1 35

KNIVES

BVSK	Viande Dinner Knives, Hollow Handle, Stainless	Dozen	$36 00
BHSK	Dinner Knives, Hollow Handle, Stainless	Dozen	36 00
B12SK	Dinner Knives, Stylecraft Dinner, Stainless	Dozen	22 50

WM. ROGERS & SON

SILVERPLATE

GEORGIC PATTERN

Perfection in simplicity—a modern interpretation of the lovely old gadroon motif one of the most popular designs on silver for hundreds of years, GEORGIC is the answer to the demand for a Wm. Rogers & Son pattern of simple design. Stylists, home making editors and hundreds of women who typify your customers selected this pattern.

CONDENSED FLATWARE PRICE LIST

G2	Teaspoons	Dozen	$ 7 20
G3	Dessert or Oval Soup Spoons	Dozen	14 40
[illegible]	Table Spoons	Dozen	14 40
G4F	Dinner Forks	Dozen	14 40

In Lined Boxes.

G10	Soup Spoons	Set of Six	$7 20
G7	Butter Knife or Server	Each	1 35
G17	Cold Meat Fork or Server	Each	2 70
G14	Gravy Ladle	Each	2 70
G31	Iced Tea Spoons	Set of Six	5 40
G46	Pickle Fork	Each	1 35
G28	Salad Forks	Set of Six	6 75
G4	Sugar Spoon	Each	1 35

KNIVES

GHSK	Dinner Knives, Hollow Handle, Stainless	Dozen	$36 00
G12SK	Dinner Knives, Stylecraft Dinner, Stainless	Dozen	22 50

C. M. McClung & Co.

TORCH LAMPS

No. 82—One Burner No. 82A—Two Burner

Best quality 24 gauge sheet steel, brazed with hard brass spelter.
Black enamel finish.

Nos	82	82A
Cap., qts.	1	1
Diam., in.	5½	5½
Length spout, in.	6¼	8¼
Diam. spout opening, in.	⅜	⅜
Height over all, in.	7¾	7¾
Wt. per dozen, lbs.	18	27
Per dozen	$18.50	30.00

One in a carton.

WOOD FAUCETS

ACME

Cork lined, highly polished finish, made from selected plum wood.

Length, in.	6½	8	9
Wt. dozen lbs	2½	3½	4¾
Per dozen	$5.40	8.20	9.00

One-half dozen in a box.

WATER GATES

White metal, tight key

Per dozen
No. 1—For 1½ in. hole, size opening ⅞ in., wt. per dozen 17 lbs. ... $27.00

Open stock.

STEEL DRUM FAUCETS

STEARNS

Made of close-grained gray iron. Bright, heavy cadmium plated finish.

The valve seat is accurately machined and the end of the plug is faced with oak-tanned leather.

Per dozen
No. 30—¾ in. flow, ¾ in. U.S.S. pipe thread; wt. per dozen 7½ lbs. $8 80

Open stock

OIL AND MOLASSES GATES

LOCK FAST

Straight Screw Shank, U.S. Standard Pipe Thread, Style E

Constructed with a locking device on which any padlock up to ⅝ in. can be used. Lock not included.

Positively protects oil, molasses, gasoline and other barrels, tanks and liquid containers from leakage and pilfering.

Size, in.	¾	1
Dozen in carton	½	½
Wt. per dozen, lbs.	18	23
Per dozen	$17.00	17.60

Size, in.	1¼	1½
Dozen in carton	½	¼
Wt. per dozen, lbs.	28	36
Per dozen	$20.35	24 20

LOCK LEVER FAUCETS

STEARNS, OIL

Will hold all non-corrosive liquids such as petroleum products, other oils, turpentine, alcohol, lacquers, etc. Plug individually ground to barrel and tight joint is maintained by a spring washer.

Close-grained gray iron. Bright, heavy cadmium plated finish.

Per dozen
No. 50—¾ in. flow, ¾ in. U.S.S. pipe thread; wt. dozen 18 lbs. $15 75

One-half dozen in a box.

SELF CLOSING FAUCETS

STEARNS

Will hold all non-corrosive liquids, such as petroleum products, other oils, turpentine, etc. The valve facing is a specially filled leather disc impervious to liquids of the kinds mentioned above, which does not soften or harden as the result of this action and never needs replacement.

Close-grained gray iron, bright heavy cadmium plated finish. All interior metal parts are cadmium plated.

Per dozen
No. 60—¾ in. flow, ¾ in. U.S.S. pipe thread; wt. per dozen 15 lbs. .. $18 20

One-half dozen in a box.

BOX OR HAY HOOKS

SARGENT

Cast steel bright finish white hardwood handle.

Per dozen
No. 10—Length over all 8½ in.; length of handle 5¼ in., diam. of hook ⅜ in.; wt. per dozen 5¼ lbs. $11.25

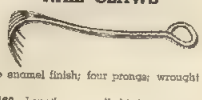
One dozen in a box.

Cast steel, bright finish, white hardwood handle.

Per dozen
No. 14—Length over all 8¼ in.; length of handle 5¾ in.; diam. of hook ⅜ in.; wt. per dozen 5½ lbs. $8.25

One dozen in a box.

NAIL CLAWS



Blue enamel finish; four prongs; wrought steel.

Each
No. 1160—Length over all 14 in., wt. per dozen 11 lbs. $2.50

Open stock.

NAIL GRIPS

Blue enamel finish; four prongs, wrought steel.

Each
No. 1170—Length over all 18 in.; wt. per dozen 38 lbs. $6.00

Open stock.

NAIL PULLERS

SURE GRIP

With Automatic Claw

Forged steel working parts. One-piece shank and hand guard. Jet black enameled with polished jaws.

The sharp strong jaws work automatically without springs. They do not slip and require less ramming. New rocker arm provides greater leverage and pulls nails straighter.

Per dozen
No. 56—18 in. long closed; wt. dozen 48 lbs. $49 50

Three dozen in a case.

USED FOR EITHER INDOOR OR OUTDOOR PATROL

Approved by the National Board of Underwriters and Associated Factory Mutuals.

BECKEN

Station box open, showing key and chain.

Special Waltham Movement, showing Dial Carrier Spindle

Fifteen jewel, 8-day, stem wind and set. Breguet hairspring. In an inner housing. Proof against dust, dampness and jarring

Clock with case opened, showing dial in place and partial registration.

Clock in leather carrying case with strap.

These clocks are supplied with resetting mechanism for 16 or more stations and are sold with any number of stations from six up. If at first a system of six or eight stations would be adequate, and it should be necessary to extend the service, the additional stations then required can be supplied promptly and without interruption to the established service.

The Special Model with sixteen stations costs no more than the regular model with sixteen stations, and has this advantage, that its capacity can be increased later.

Case die cast aluminum keys of hardened bronze, nickeled, station boxes close with spring lock. Operation key registers embossed figure on dial. Records perfectly after twenty years of use. Sent on approval if desired.

PRICES

633L1.	**Regular Model. Six-station outfit, complete with one year's dials (16-station capacity)**	**$123.00**
633L2.	**Additional stations up to 16 in all. Each**	**4.50**
633L3.	**Special Model. Sixteen-station outfit complete with one year's dials (unlimited capacity)**	**168.00**
633L4.	**Additional stations. Each**	**4.50**
633L5.	**Extra Dials. One year's supply**	**5.00**

AUTOMATIC TIME SWITCH CLOCKS

For Store Windows, etc. Turning Lights Both On and Off. For Use with Either Alternating or Direct Current. Approved by the Underwriters. Eight-day Lever Movement. Prices Each.

THE RELIANCE

For Indoor Use—For Outdoor Use

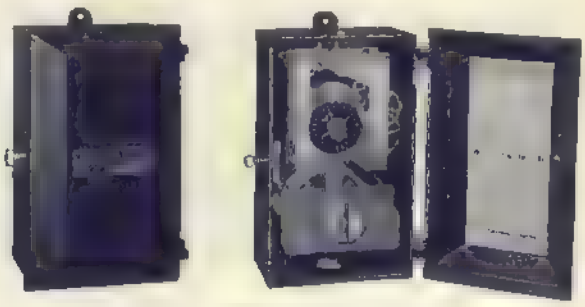
Always state whether open or closed face is wanted. All styles are 10x10x6½-inch size. Shipping weight, 23 lbs. The case is cast iron with brilliant black enamel.

633L6.	10 amp. or less, double or single pole, 250 v. or less	$44.75
633L7.	20 amp. or less, double or single pole, 250 v. or less	48.00
633L8.	30 amp. or less, double or single pole, 250 v. or less	51.00
633L9.	3 amp. or less, double or single pole, 250 v. or less	57.50
633L10.	Triple pole, 15 amperes or less, 250 volts or less	51.00

NOTE: The above types operate one circuit only for windows and signs that are to be ON or OFF.

633L11	Per apartment for lights and special purposes	$48.00

Two or three circuits to operate lights or signals. Customers should specify the order in which the different circuits are to be turned on or off when if operating lights and. Single pole, 10 amperes or less, 250 volts or less.



THE RACINE

Dustproof iron case, finished in gray or black enamel. Size 6x13½x5 inches. Shipping weight 24 lbs.

All types throw current to or off.

For use with either alternating or direct current.

633L12.	10 amp. or less, double or single pole, 250 v. or less	$31.20
633L13.	20 amp. or less, double or single pole, 250 v. or less	36.80
633L14.	30 amp. or less, double or single pole, 250 v. or less	41.60

WALTHAM POCKET WATCHES

The "Stafford"-Waltham

12 Size 10K Rolled Gold Plate Case, Butler finish, new model. Yellow Gold attractive dial; 9 Jewels, raised gilt numerals. Gift box.

DW175—9 Jewels—$25.00

The Waltham Watch Factory
Established 1854

The "Crawford"-Waltham

Colonial thin model in 14K Yellow Gold Filled, Butler finish. Raised gilt numerals. Gift box.

DW177—17 Jewels—$48.00
(Retails for $40.00)

The "Bradford"-Waltham

12 Size, 17 Jewelled, Engraved Border Butler back, 14K Gold Filled. New design Raised gilt figured dial. Gift box.

DW178 — Yellow—$42.00

DW178W—White—$42.00
(Retails for $35.00)

The "Maximus"-Waltham

Colonial A. Maximus, 23 Jewels, Adjusted thin model, gold applied figures, Butler finish case in 14K Solid Yellow Gold Gift box

DW176—23 Jewels—$208
(Retails for $200.00)

The "Medford"-Waltham

Colonial thin model. 14K Solid Yellow Gold Case, Butler finish. Raised gold numerals. Gift box.

DW179—17 Jewels—$80.00
(Retails for $75.00)

DW180—21 Jewels—$92.00
(Retails for $100.00)

The "Hartford"-Waltham

12 Size, Stainless White Metal, made for hard wear, Butler finish. Raised gilt figured dial. Gift box.

DW181—9 Jewels—$24.50
(Retails for $22.50)

DW182—17 Jewels—$27.50
(Retails for $22.50)

The "Blackford"-Waltham

10K Yellow Gold Filled Railroad watch, screw back and bezel, 23 Jewel Waltham Vanguard with winding indicator. Accepted as official on all railroads. Gift box

DW183—23 Jewels—$78.00
(Retails for $70.00)

For Watch Chains see page 122

Prices subject to Catalog Discount.
See Page 2

Watches are illustrated ¾ actual size

The "Bedford"-Waltham

12 Size 10K Gold Filled. New model, Butler finish, 17 Jewels. Raised gilt figured dial. Gift box.

DW184—17 Jewels—$36.00

Model
286J1

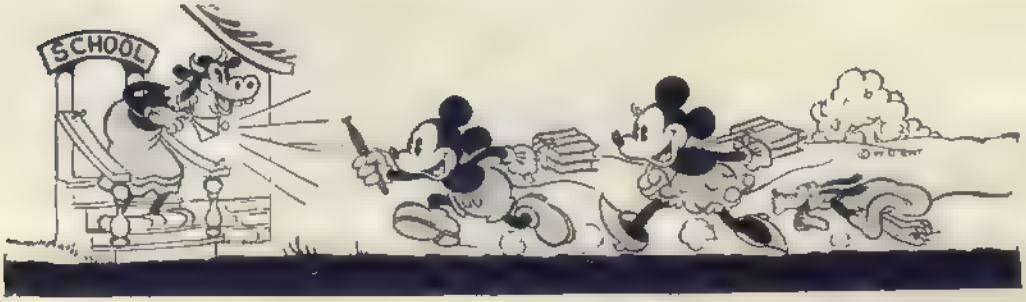
69c

Model
286J2

69c

A Practical, Serviceable Fountain Pen

Every child will be delighted to own one of these new Mickey Mouse Fountain Pens . . It is made with the same precision and care accorded only to highest priced pens . . It is not a toy—but a sturdily built pen that will give lasting service and satisfaction to child or adult . . Each pen is packed in an attractive Mickey Mouse Gift Box.



SPECIAL PRICES ON MICKEY MOUSE $1.00 PENS—NOW 69c EACH

Model 286J1 . . . **$0.69**

Famous Mickey Mouse Pen with fancy ornamental gold colored band. Sleader model with smooth writing long-life penpoint. Each pen in a novel Mickey Mouse News Reel gift box.

Just the Present Youngsters Want for School, Birthdays, Parties or Christmas. Excellent Gifts or Prizes

Model 286J2 . . . . . **$0.69**

Famous Mickey Mouse Pen with Mickey Mouse on cap. Visible ink supply window. Easy writing. Long life, durable point. Each pen in a novel Mickey Mouse News Reel gift box

PARADE

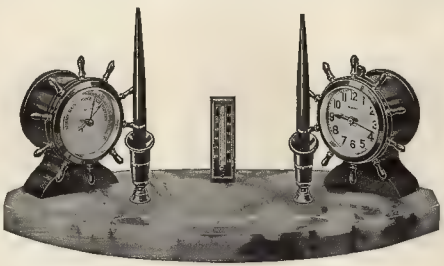
■ Above: There's plenty of fun and plenty of action in this pull toy. Mickey on Roller Skates is the name of this fanciful item and it consists of two revolving Mickeys mounted on an axle suspended between two attractively lithographed wheels which are 7" in diameter, a pull cord and bell and 4¼" gongs. The overall length is 18". This item is a good Spring number and has an especial appeal for the innumerable Mickey Mouse devotees

■ Left: Presenting the No. 230/5 Table and Chair set. The legs on the table and chairs are typically colonial and the set, embodying the finest workmanship, is made of hardwood birch and maple. The seats of the chairs are scooped and the table-top has beveled edges—a replica of grown-up set. This Table and Chair set has already proven to be a good seller producer, and buyers report that it is already being featured in many stores for the Spring season

■ Right: For the tiny tots who are anxious to play outdoors, this new disk, bead and dowel wagon has a particularly strong appeal. This pull toy, which also is educational, comprises revolving disks on the front and back dowels, as well as removable beads on dowels all of which are mounted on a varnished platform with wheels and draw cord. This item, though on the market but a short time, has won the approval of the buyers. It may be retailed for $1.00 at a comfortable margin of profit.

Waterbury Desk Sets With Shaeffer Life Time Pens

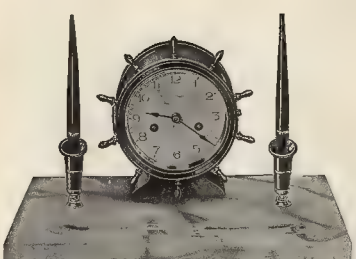
Only selected genuine onyx highly polished is used in the bases of these fine desk sets. Your choice of Argentine green, fine white onyx, or black onyx. Waterbury eight-day movements with 2½-inch silvered metal dials.



Genuine Onyx Desk Set. Width, 16¼ inches; depth, 8 inches; height, 6 inches. Genuine onyx base, equipped with Schaeffer's Lifetime fountain pen. Waterbury eight-day time jeweled clock movement with 2½-inch silvered metal dial, accurate barometer and thermometer. All in bronze finish. The clock is wound and the hands set by turning the pilot wheel which acts as a bezel for the clock.

No. 60W565.

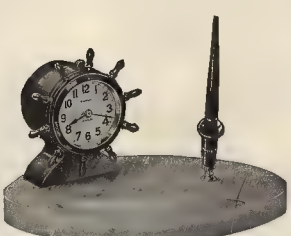
Argentine Green Onyx. Each	$180.00
Fine White Onyx. Each	180.00
Genuine Black Onyx. Each	180.00



Genuine Onyx Desk Set. Width, 23⅝ inches; depth, 8 inches; height, 7½ inches. Genuine selected onyx base highly polished. Equipped with Shaeffer's Lifetime fountain pen. Bronze finish clock fitted with eight day ship's bell strike movement, 4½-inch silvered metal dial. This clock strikes eight bells the same as on board ship.

No. 60W564.

Argentine Green Onyx. Each	$140.00
Fine White Onyx. Each	140.00
Genuine Black Onyx. Each	140.00



Genuine Onyx Desk Set. Width, 10½ inches; depth, 7¼ inches; height, 6 inches. Genuine selected onyx base, highly polished. Equipped with Shaeffer's Lifetime fountain pen, bronze finish clock fitted with Waterbury eight-day jeweled time movement, 2½-inch silvered metal dial. Clock is wound and set by turning the pilot wheel which acts as a bezel for the clock.

No. 60W562.

Argentine Green Onyx. Each	$90.00
Fine White Onyx. Each	90.00

Imported Strike and Chime Clocks

These clocks have solid mahogany American made cases, finest quality imported Westminster chime movements with solid rods. Also hour and half-hour strike movements with heavy deep toned spiral gongs. Very attractive and decorative dials and hands. The cabinets are exquisitely finished in hand rubbed antique brown mahogany.

F60W502-3

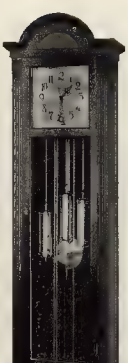
Left—HALL CLOCK

One of the finest Colonial design hall clocks to be found anywhere for the money. Distinctive. Handsome. Has a solid mahogany base and an eight-day imported German movement which is the finest German skill can produce. Musical hour and half-hour strike on gong. Chain wind weight construction. Height, 79 inches, width, 17 inches; depth, 11 inches. (Gilt dial, 12½x13½ inches. Weight, 130 lbs.

No. F60W502. Each $92.00

Above can be furnished also with full Westminster chime weight movement having splendid tone. Also chain wind weight construction. Weight, 180 lbs.

No. F60W503. Each $138.00



F60W504-5

Quality and Distinction

Left—HALL CLOCK

The magnificent hall clock shown on the left possesses a rare charm and distinction. Although massive in appearance, it does not lose one bit of its beauty which is accentuated by a solid mahogany case. Eight-day imported German movement—as skillfully made as the world can produce them. Musical hour and half-hour strike in gong. Chain wind weight movement. Height, 80 inches; width, 21½ inches; depth, 13 inches. Gilt dial, 12½x12½ inches. Weight, 140 lbs.

No. F60W504. Each $98.00

Above can be furnished with full Westminster chime weight movement, having splendid tone. Also chain wind weight construction. Weight, 180 lbs.

No. F60W505. Each $144.00

Right—HALL CHIME

Colonial in design, distinctive in the deep toned solid mahogany beauty of its case. A clock remarkable for the rich tones of its eight-day full Westminster quarter-hour chime, strike on five rods. Finest and most skillful of imported movements. Spring wound clock. Weight, 95 lbs.

No F60W506. Each $118.00

F60W366

Fully Guaranteed By Us

Left—HALL CHIME CLOCK

This dignified hall clock, shown at the left, is suggestive of stately manorial halls and lordly castles. Yet it is as modern as tomorrow in every detail. Solid mahogany richly toned case, hand rubbed in a brown mahogany finish to a velvety smoothness. Finest imported, German, eight-day quarter-hour Westminster chime movement. Arched dial, 13x11 inches with silver numerial ring. Height, 80½ inches; width, 20 inches; depth, 11 inches. Gold finished. Weight, 160 lbs.

No. F60W507. Each $176.00

F60W507

Right—HALL CHIME

The massive hall chime clock on the right might well have come from the stately hall of some noble warlord, it possesses that dignity and distinctiveness of structure. Very excellent quality. Solid mahogany case finished in a hand rubbed antique brown. Pierced gold dial with raised gold finished numerals. Three train cable wind weight movement of finest and most skillful German construction Full Westminster quarter-hour chime on five musical tubes of finest quality. Height, 79 inches; width, 23½ inches, depth, 10 inches. Weight, 195 lbs.

No. F60W508. Each $420.00

F60W508

Imported Chime Clocks

A better grade of solid mahogany is used in all three clocks shown at bottom of this page. These cases are designed and constructed by skilled American cabinet-makers. The material used in these movements, together with the superb as well as simple construction makes a clock which will not only last a lifetime but will be handed down from generation to generation as a family heirloom. The musical tone is unexcelled as the tubes are specially constructed and carefully tested by a well-known American musical instrument concern.

F60W369

Right—HALL CHIME

Our highest grade and finest quality clock in a solid mahogany or solid walnut case. Please specify wood desired. Massive. Dignified. Beautiful. Will be treasured in many generations of your family. Has a pierced dial with raised gold finished numerals. Three train movement of finest quality, striking full Westminster, Whittington and Oxford quarter-hour chime on nine tubes. 1½ inches in diameter. Height, 99½ inches; width, 24 inches; depth, 12¾ inches. Weight, 275 lbs.

No. F60W509. Each $650.00

Waterbury Duo-Tone and Westminster Chime Clocks

Waterbury Glenwood Brown Mahogany Veneer Tambour Mantel Clock, eight-day, hour and half-hour gong strike or eight-day Duo-tone strike on two chime rods, gilt sash and bezel. Fancy pierced hands, 7-inch silver metaloid dial. Length, 21½ inches; width, 8¾ inches. Duo-tone movements are self-adjusting strike.

No. F60W287. Gong Strike. Each $13.60
No. F60W646. Duo-Tone Strike. Each 15.75
No. F60W647. Gong Strike Raised Numerals. Each . . . 14.60
No. F60W648. Duo-Tone Strike Raised Numerals. Each 16.75

Waterbury Springfield Mahogany Veneer Case, eight-day, hour and half-hour gong strike or eight-day, Duo-tone strike on two chime rods, silvered metal dial, plain or raised numerals, convex glass, fancy pierced hands, Duo-tone movements are self-adjusting strike.

No. F60W649. Gong Strike. Each $13.60
No. F60W650. Duo-Tone Strike. Each 15.75
No. F60W651. Gong Strike, Raised Numerals. Each . . . 14.35
No. F60W484. Duo-Tone Strike, Raised Numerals. Each . 16.50

Waterbury Westminster Chime Clock. Two-tone wood case, eight-day full Westminster chime. Chimes every fifteen minutes, 7-inch metal dial with raised numerals, gilt sash and bezel. Width, 21½ inches; height, 13¾ inches.

No. F60W481. Each $48.00

Waterbury Westminster Chime Clock. Brown mahogany case, eight-day full Westminster chimes. The sweet melody of these famous chimes ring forth every fifteen minutes on the quarter hour. 7-inch metal dial, raised numerals. Length, 21½ inches; height, 18¾ inches.

No. F60W418. Each $45.70

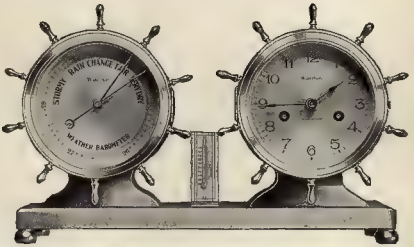
Waterbury Ship's Bell Clocks

Waterbury Ship's Bell Clock. A moderately priced, striking clock with jeweled movement, mounted on a cast brass or bronze base, eight-day jeweled marine movement, 4½-inch silvered metal dial, beveled glass, strikes 8 bells the same as on board a ship. Width, 5¾ inches; height, 8 inches.

No. F60W482. Brass Finish. Each $60.00
No. F60W560. Bronze Finish. Each 72.50

Barometer, companion piece to the above clock. Will withstand damp air and sudden changes in weather.

No. F60W572. Brass Finish. Each $67.00
No. F60W573. Bronze Finish. Each 79.50



Waterbury Ship's Bell Clock and Barometer. An eight-day jeweled clock, an accurate aneroid barometer and a handsome thermometer all in one. Beveled glasses, heavily lacquered case, unsurpassed for the finest saloons or as a trophy. Height, 8 inches; length 12¾ inches; silvered metal dials, 4½ inches.

No. F60W652. Brass Finish. Each $130.00
No. F60W653. Bronze Finish. Each 150.00

Borg Electric Clocks

The Greatest Achievement In a Battery Operated Electric Clock

The improved Borg Electric Clock establishes a new standard in battery clock construction. The clock comprises two principal units, the Motor and Timekeeping Movement which can be separated, so that new Motors or clock movements can be easily replaced separately. The Balance Staff is mounted on jewels. Hair spring and Balance Wheel is of Hamilton-Illinois Watch Co. make. A Vernier regulator is provided at back of clock permitting very close timing. All clocks have a Safety Fuse, should a short circuit develop it will do no damage to clock. The fuse is readily removable. The terminal connections are automatically made when inserting a new battery. The clocks use a Dry Cell Battery Lantern Type 6 Volt, obtainable in any hardware store.

Borg Electric (Battery Operated) Clocks do not use a pendulum, and therefore, will operate in any position. There are no wires leading out of the clock, which permits it to be easily placed anywhere in an office or room.

Heavy Bakelite Case. Mahogany or Walnut color. Height 7¼ inches, width 4½ inches. Etched silver dial 3¾ inches. Bevel glass.

Solid brown Mahogany case. Length 18⅜ inches, height 7⅛ inches. Etched silver dial 5½ inches. Convex glass.

Solid Mahogany case, dull rubbed finish. Height 10¼ inches, width 6⅛ inches. Etched silver dial 4½ inches. Convex glass.

No. F60W711. Companion Each $14.00 **No. F60W707. Duxbury . . . . . Each $29.50** **No. F60W708. Vogue Each $25.00**

The battery used in Borg Electric house clocks is easily replaced and will operate the clock for a period well over a year.

The time-keeping quality of the clock is not affected by the voltage. The battery merely serves to wind the clock.

An Utterly New Clock Achievement "THE NOTIFIER"—3 Clocks in One

(1) An electric clock that shows accurate time every second.
(2) An alarm clock that will call you at any time you desire, day or night.
(3) A notifier—An utterly new achievement found only in this clock. Can be set for any time from one minute to three hours and notifies the instant it was set for.

Bakelite case in Mahogany color, beautifully finished. Height 6 inches, width 3½ inches with silver dial. A thoroughly dependable high grade electric motor which will give accurate and lasting service. The Notifier Clock fills a long felt want and can be used in the kitchen to notify you when any cooking operation is completed; will call you for your favorite radio program or any appointment you may have.

No. F70W709. Each $15.60

"RAVENSWOOD"

The Most Popular Electric Clock With or Without Alarm.

MADE BY HAMMOND. NATIONALLY ADVERTISED.

The Ravenswood Alarm has bakelite case and dial similar to the Ravenswood and is equipped with electric buzzer signal which continues to sound until shut off.

Case	7x5⅛x4 inches
Dial diameter	3½ inches
Weight packed	5¼ lbs.
Retail price	$12.50

No. F60W628.
Each $10.10

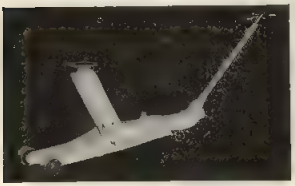
The Ravenswood Model has rich brown bakelite case, convex crystal, dial of spun silver finish and clear numerals.

Height	7 inches
Base	3½x4 inches
Dial diameter	3⅛ inches
Weight packed	3 lbs.
Retail price	$8.75

No. F60W524.
Each $8.00

SERVICE JACKS

MANLEY HYDRAULIC



Floor Jack

Handles all passenger cars and light trucks Completely controlled from handle. May be lowered slowly, quickly or stopped at any height. Handle locks in three positions.

Safety lock pin, swivel rest plate; swivel casters; cross handle; sealed oil reservoir; floating cylinder; automatic safety valve; pressure grease lubrication.

Each

No. 855- Capacity 3 tons, lifting range 4 to 24 in wt. each 195 lbs $41 00

Open stock.

WEAVER LO-HI-DRAULIC

Extra High Lift

High enough to service all cars including knee action. Low saddle goes under lowest axle with tires flat; low shoulder goes under streamlining; long frame reaches under overhang Easy to dolly cars around shop with roller bearing front wheels and two ball races on each rear caster

Die-pressed steel frame; no warpage. Featherweight, T-shaped spring balanced handle; full stroke action; easily removable . Oilite bronze bearings; safety lock on handle; large cupped saddle; wide base; by-pass valve to prevent overloading.

Utility Floor Model

Each

No. WA-72—Capacity 2½ tons; frame high point 6⅝ in.; saddle low point 3⅝ in.; saddle high point 24 in.; total lift 20⅜ in.; width 15 in.; length frame 51 in.; length handle 39 in.; wt. each 116 lbs $44 00

Super Floor Model

Each

No. WA-73—Capacity 3¾ tons; frame high point 6⅞ in.; saddle low point 3⅝ in.; saddle high point 24 in.; total lift 20⅛ in.; width 16 in., length frame 58 in.; length handle 40 in.; wt. each 194 lbs. $59.00

Open stock

AUTO CRUTCHES

WEAVER

Strong, ruggedly built; wide pressed steel base; with a screw adjustment that permits it to be set instantly to any desired height from 12½ to 19½ in. No pins, no ratchets; just jack up the car, spin hand nut to required height and slip in place.

Has ample margin of safety over rated capacity

Per pair

No. WJ-15—Capacity 3½ tons; weight per pair 28 lbs. $7.50

Open stock.

HEADLIGHT TESTERS

WEAVER ELECTRIC EYE

Portable

Uses a photoelectric cell to measure candlepower of the headlight beam. Instantly locates the center or "hot spot" and shows its direction and inclination.

Used to adjust, aim, focus and reduce glare Also locates the bad connections, weak batteries, defective bulbs and all other conditions which impair the efficiency of the lights.

Easily moved to the car and adjusted for accurate operation.

Each

No. WX-14—62½ in. high, 63 in. wide, 31 in. diam. base; complete with optiscope; shipping wt. each 120 lbs. $145 00

One in a box

TRANSPORT OR TRAILER HITCHES

ROSE

Painted Red

Tough malleable iron castings and heavy channel steel tongue make it exceptionally strong and durable. Controls steering gear perfectly. Fifth wheel construction stops shimmy and side weave. Attached to trailing car by fastening U bolts to axle and tie rod.

Steering column should be detached at ball and socket joints.

Each

No. 24—Car size, fits nearly all cars and chassis; tongue 40 in. long; length over all 54 in.; wt. each 21 lbs.....$ 6.75

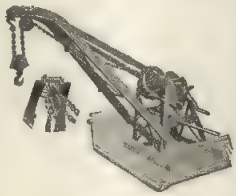
No. 29—Light truck size, used on passenger cars and light trucks; tongue 45 in. long; length over all 58 in.; wt. each 23 lbs..... 8.00

No. 34– Heavy truck size, specially adapted to heavy hauling trucks and trailers; tongue 48 in. long; length over all 65 in.; wt. each 62 lbs. 17 50

Open stock.

WRECKING CRANES

WEAVER



For years the choice of automotive service men because of its ease of operation, its many patented features, and its durability.

Compound gears permit operation either from ground or from car.

Swivel head permits easy operation from any angle without binding.

Ample height and overhang for every need

Large drum provides minimum friction and ease of adjustment

Each

No. WG-13—Recommended capacity 6000 lbs., width base 36 in.; length base 29½ in.; diameter drum 5 in.; height of boom adjustable from 2 ft. 4 in. to 5 ft. 6 in.; overhang adjustable from 3 ft. 4 in. to 5 ft. 7 in.; 35 ft. best ⅜ in. 3-B chain; wt. each 495 lbs. $135.00

Open stock.

MANLEY

Embodies all the features necessary for handling wrecks quickly and conveniently with safety

Tilting beam is hinged and supported at its center, permitting nose of crane to be quickly raised or lowered. Two straps bolted to front of frame are for adjustment of position of boom. Swivel nose makes crane more readily adaptable to lifting from an angle or side pull.

Long overhanging beam, operating handles conveniently located on both sides of the crane.

Lifting chain is not strained as load is distributed by the use of three pulleys. Gear ration 5 to 1.

Each

No. 101—Capacity 2½ tons; overhang of beam 52 in.; length beam over all 78 in.; length base over all 23 in.; width base over all 36 in.; center to center base holes 24x32 in.; wt. each 500 lbs. $100.00

Open stock.

OFFICE CLOCKS

INGRAHAM COMMERCIAL

Eight day clock; height 32 inches; 12 inch white dial.

	Each
No. R11—Solid oak, finely finished	$23 70
No. R11M—Hardwood, mahogany finish	23 70

One in wood box; wt each 25 lbs.

CLOCK ASSORTMENTS

INGRAHAM

Eight day movements; hour and half hour strike.

Solid oak case, golden gloss finish. Height over all 14 inches; width base 13½ inches. 6 inch white dial with black arabic numerals. Assortment consists of one of each design.

	Per Ass't of 3 Clocks
No. 12K—Assortment complete as described	$39 00

One ass't in wood box; wt ass't 30 lbs.

NOVELTY CLOCKS

NEW HAVEN MOVEMENT WITH COLORED GLASS CASES

30 Hour Movement.

Square mirror glass closed face; easel back.

Size face 4½x4½ inches. Brass case, nickel plated.

	Each
No. C111-1—Blue color	$8 85
No. C111-1CH—Champagne color	8 85

One in carton; wt each 1 lb.

30 Hour Movement.

Mirror glass closed face mounted on attractive mirror glass base.

Size face 4x5 inches; base 2½x5½ inches; ¼ inch thick. Brass case, nickel plated.

	Each
No. C125-1—Blue color	$12 00
No. C125-1CH—Champagne color	12 00

One in carton; wt each 1½ lbs.

30 Hour Movement.

Mirror glass, modernistic design glass closed face mounted on attractive mirror glass base.

Size face 4x5 inches; base 2½x5 inches; ⅛ inch thick. Brass case, nickel plated.

	Each
No. C140-1—Blue color	$17 70

One in carton; wt each 1¾ lbs.

NOVELTY CLOCKS

NEW HAVEN—KEYLESS, ALARM

Thirty Hour Movement With Full-Toned Alarm Bell and Top Shut-off.

A novel method of winding, eliminates the usual winding key. A few pulls on the cable and the time and alarm mechanisms are wound simultaneously.

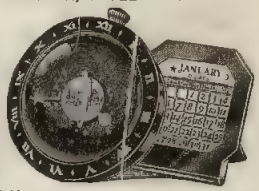
Square with round, two-tone gold finish dial. A large indicator conveniently sets the alarm from the center of the dial. Self-adjusting easel. Chrome-alloy sash.

	Each
No. 195—Size 4½x4½ ins	6 45

One in box; wt each 1 lb *$2 95*

WATCHES

WESTCLOX, TABLE



A clever conception of modern clock design.

A revolving world, a field of deep blue dotted with stars, a crescent moon hour hand and a single star minute hand.

Rounded crystal, gives an opalescent softness to the deep blue dial. White inlaid roman numerals around the edge of black composition case.

A handy table, boudoir or desk clock when used on metal easel, off the easel, the easel becomes a perpetual calendar.

One Day Movement.

	Each
No. 690—Diam 2¾ ins	3 31

One in cardboard box; wt each 2 lbs. *$3 95*

WESTCLOX PICKWICK

Desk or Boudoir—30 Hour Movement.

An innovation in small clocks without alarm. Beautifully designed black enamel case with nickel trim.

Luminous numerals and hands. Equipped with second hand. The hinged back opens to form an easel, enabling it to be set up on the desk, radio or dressing table, etc.

	Each
No. 660—Height 3 ins; width 2⅛ ins	6 18

One in cardboard box; 2½ in stand pkg; wt each 3 ozs. *$2 95*

COMPACT WATCHES

INGERSOLL—DOUBLE DUTY

A double-duty timepiece, ec[illegible]ually serviceable as a traveling clock or a purse watch. Has [illegible]distinctive and graceful lines. Case finished in chromium [illegible]and two tones of enamel. Size case 1⅝x1¾ inches; [illegible]⅝ inches thick.

	Each
No. 43C—Luminous dial	6 99 *$3 50*

One in cardboard g[illegible]ift box; wt each 3 ozs.

WESTINGHOUSE RADIOS ARE QUALITY RADIOS

BECKEN

A Wide Range of Models, Cabinet Styles and Prices Is Available for Your Selection

Every Radio Guaranteed See Bottom Page 562

Every Radio Guaranteed See Bottom Page 562

8-TUBE STANDARD ALL WAVE CONSOLE

You will appreciate the beautiful appearance of this strikingly designed cabinet. The cabinet is matched butt walnut with top and bottom side bandings of figured maple.

An eight tube three band console featuring a large spectrum dial, the precision eye showing exact tuning and a precision hand which allows the accurate tuning of your favorite foreign stations. A 14" dynamic speaker assures adequate volume without distortion. This radio has automatic volume control and continuously variable tone control. Real pleasure will be derived from your radio reception with this beautiful radio with its pleasant tone and low noise level. Retail price, $84.95.

563K1. List, each..... $108.00

10-TUBE ALL WAVE CONSOLE

A ten tube, four band Console capable of receiving broadcasts on the U. S. weather band, standard broadcast, police, amateur, aviation and principal short wave bands. A radio that will enable you to derive the maximum enjoyment from the many programs that are on the air, because it is capable of receiving police, aviation, and principal short wave broadcasts.

Among its many features are 14-inch dynamic speaker, full vision illuminated dial, automatic value control, continuously variable tone control station selector precision tuner and ample high quality output.

The cabinet is very attractive with the curved Veneer Walnut Pilasters adding a dignified appearance, retail price, $109.95.

563K2. List each..... .....$146.66

12-TUBE DE LUXE ALL WAVE CONSOLE

The latest innovations of radio science are incorporated in this model to provide the ultimate in enjoyable radio reception and pleasing design

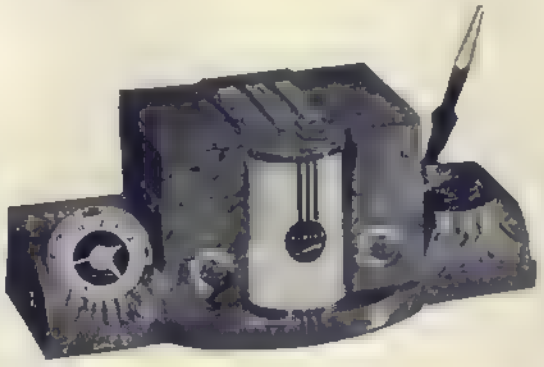
Features include 12 tubes, improved precision tuner, precision eye, precision hand, spectrum dial, automatic frequency control, 14" auditorium speaker, variable tone control, push-pull output, all-metal tubes and all wave reception Automatic frequency control makes tuning unusually simple

The cabinet is constructed of carefully selected butt walnut, hand rubbed to a high lustre. Highly figured walnut pilasters with ebony inlay make this not only a beautiful cabinet but a distinctive piece of furniture. Retail price $139.95

563K3. List, each.....$186.66

TUBE SPECIFICATIONS OF RADIOS SHOWN

563K1. 6 Metal, 2 Glass 563K2. 8 Metal, 2 Glass 563K3. 10 Metal, 2 Glass
563K5. 3 Metal, 2 Glass 563K6. 5 Metal, 1 Glass



DUAL BAND AC TABLE MODEL

A 5-tube receiver, covering the standard broadcasts, state and municipal police, 49-meter and European band with a frequency range of 540 to 1725 kilocycles and from 2000 to 12000 kilocycles. The salient features of this radio set are 6-inch dynamic speaker, illuminated full vision dial, fully automatic volume control, built-in wave trap, and tone control. The cabinet is 18¼" long, 9¾" high, and 8" deep. Figured walnut veneer with striped walnut cross banding, and an inset grille, give this cabinet a distinction that one would not expect to find in a radio at this price. Retail price, $34.95.

563K5. List, each $52.70

AIRITE

Nationally Advertised

The Radio Desk with Clock, Pen Set and Lamp. Three beautiful gifts in one.

List's at $53.40

See Page 358 for Full Description and other models.

THREE-BAND HORIZONTAL TABLE MODEL—6 TUBES

A popular priced all wave, horizontal table model with three bands, covering the standard broadcast, municipal police, aviation and the most popular foreign short wave band. It features use of 6-inch dynamic speaker, low volume compensator, full automatic volume control, spotlight tuning, built in wave trap, continuously variable tone control and low noise level.

The cabinet which is 19½" long, 10¼" high, and 8" deep, is of figured walnut veneer with striped walnut cross binding. Retail price, $49.95

The 563K7 is an AC-DC version of the 563K6 having identical features and characteristics and housed in the same cabinet Retail price, $49.95

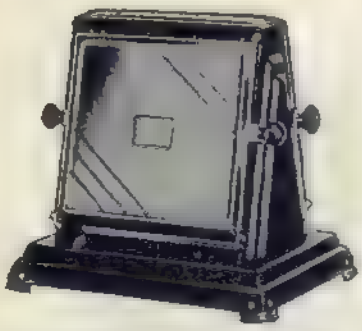
563K6. For AC Current. List, each... $66.64
563K7. For AC-DC Current List, each $66.64

EVERY HOUSE NEEDS WESTINGHOUSE

BECKEN

AMERICA'S LEADING TOASTERS

Every One a Guaranteed Product



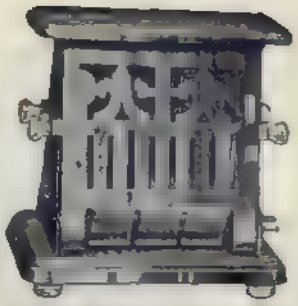
Contrasting chrome plate and black satin finish. Attractively decorated side panels finished in gleaming chrome plate. Terminals concealed from view.
Retail $3.95
564X1. Toaster Each ..$3.84

"UNIVERSAL" MODERNISTIC ELECTRIC TOASTER

Turn-easy type. Black enameled top and base with full chromium plated sides and doors. Quality at a low price.
564X2. Each . $4.30

"UNIVERSAL" ELECTRIC TOASTER

Turn-easy type, chromium plate, blue diamond finish. Ebonized handles and feet. Takes slice of bread 5x4¾ inches.
564X3. Each.....$5.00



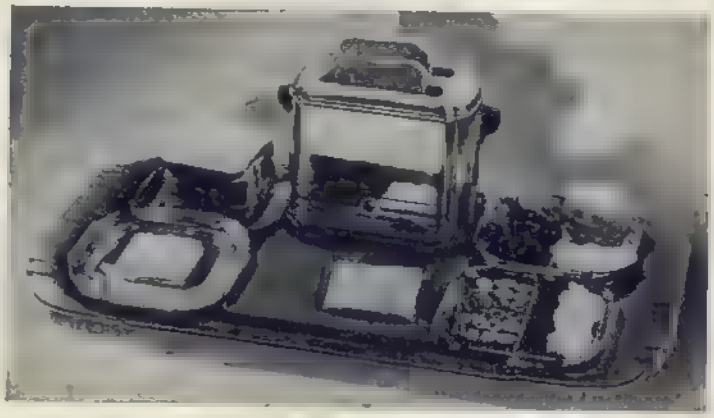
"UNIVERSAL" OLD ENGLISH PATTERN ELECTRIC TOASTER

Turn-easy model. Chromium plate, blue diamond finish. Ivoroy casein handles and feet. Takes slice of bread 5x4¾ inches. Complete with cord and attachment plugs.
564X4. Each $5.30

"HOT POINT" AUTOMATIC

Here is the General Electric Fully Automatic Toaster. Toasts two slices both sides at one time. Thermostat regulates color of toast and when done shuts off current. Signal light burns while toasting, bell rings when ready. Chrome plate—Black Calmoid handles. Full size. Retail, $19.95.
564X5. Each..... $16.84

SUNBEAM SILENT AUTOMATIC TOASTER SET



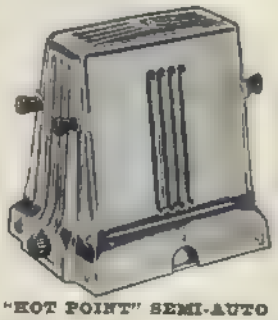
A Beautiful Hospitality Toaster Set to Retail at Only $16.95

The Sunbeam Automatic 2-Slice Toaster with four lovely buffet plates of intaglio crystal, styled exclusively for Sunbeam—two 2-compartment appetizer dishes for preserves, spreads, relishes, cheese, etc.—large roomy Walnut Buffet Tray with convenient food preparing block. Glassware has lovely soft, white, hand-etched center design that gives it individual distinction. Tray is light, strong, beautiful, impervious to acids, water, etc. Easy to wash and polish. Smartly styled in the modern spirit for rich, distinctive appearance. A remarkable value.

564K6. Sunbeam Silent Automatic Toaster with buffet set, including 4-buffet plates, two 2-compartment appetizer dishes, walnut tray and cutting block (knife not included). Retail price, $16.95. List.$22.00

SUNBEAM SILENT AUTOMATIC 2-SLICE TOASTER

Has dual thermostatic toasting control that assures even, uniform golden brown. Keeps toast hot—touch a lever and take it. Automatic—signal light tells you when toast is done and current shuts off. Chrome plate, ebony trim. Retail price $16.95.
564X8. List . $14.24

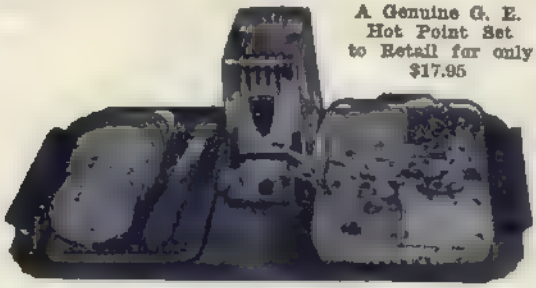


"HOT POINT" SEMI-AUTO

General Electric's new semi automatic—toasts on one side with thermostat control shutting off current when done. When you lower the doors toast turns and current comes on again. Bell rings when ready. Full size chrome plate.
Retail $6.95
564X7. Each $9.04

"UNIVERSAL" ELECTRIC TOASTER DE LUXE

Turns the toast by simply pulling the bread rack outward. Toasts the proper slices of bread quickly and evenly. Takes slice of bread 5x4¾ inches. Chromium plated.
564X9. Each..... . $6.60



A Genuine G. E. Hot Point Set to Retail for only $17.95

THE "HOT POINTER" BUFFET SERVICE

The popular and discriminating hostess is always on the alert for the smartest in serving accessories. The pressed wood tray, five compartment condiment dish and bread board combined with the "Hot Point" Automatic Toaster meets every requirement. Set as shown retails for $1 .95.
564X10. Hot Pointer Buffet Set $23.34

SUNBEAM TOAST TOASTER

Toasts sandwiches with the fillings right in. (2 at a time.) Bread or sandwiches easily turned. The only toaster that can be used as a table stove by simply tilting back the toast rack.
564X11. Toaster. Each.. . .$6.44

SUNBEAM BUFFET TRAY

Smartly styled. Perfect for all informal occasions. Crystal glass tray complete as shown. Size of tray 14 in. x 17 in.
564X12. Complete . $7.94

Wilson Baseball Equipment

Boy's Mask. Made for very young boys. Electric welded, imitation leather padding. Packed ½ dozen in box.
No. 8R25. Each .70

Boy's Mask. Made the same as a man's mask but smaller and lighter. Electric welded frame. Large chin pad. Each in box.
No. 8R26. Each.. 1.67

Open Vision. Electrically welded. Dull black finish metal frame. Laced one piece leather padding. Each in box.
No. 8R28. Each... 3.00

Major League. Strong basic steel reinforced with double steel bars electrically welded at joints. Dull black finish. Diamond shape spitter. One piece leather cushion and separate chin pad of soft resilient Wilson curled hair laced to frame. Adjustable elastic head straps. Each in box
No. 8R30. Each..... 6.12

Ray Schalk Catcher's Mask. A new design, comfortable protector which provides maximum protection with minimum weight and allows perfect freedom of action. Made with an exceptionally strong yet light weight electrically welded steel frame which permits absolutely unobstructed vision; one-piece roll style leather pad filled with wool felt laced to the frame; felt leather chin pad, adjustable elastic and leather head straps.
No. 8R29. Each..... 7.10

Baseball Bases

Bases made of heavy white canvas firmly filled Plain top. Complete with heavy web stripe and spikes. Packed one set in package.
No. 8R43. Plain Top. Per set of 3..... 5.15
No. 8R44. Quilted Top. Per set of 3..... 8.82

Chest Protectors

Boys' good quality khaki cloth, curled hair padding; leather bound elastic shoulder straps and back strap. Not inflated.
No. 8R39. Each..... 2.40
Good quality khaki cloth; curled hair padding. Leather binding; elastic shoulder straps and back strap. Not inflated.
No. 8R41. Each..... 4.41
Olive drab heavy army duck, padded with highest quality Java Kapok. Leather binding, elastic shoulder and back strap. Not inflated.
No. 8R40. Each..... 6.00

Leg Guards

Professional Model. Knee cap of heavy leather lined with felt. Flexible joint just below knee allowing freedom of action of heavy white canvas. Each in pkg.
No. 8R42. Per pair..... 5.05

Leg Guard. Leg sections covered with strong moulded fibre and has moulded fibre knee cap. All sections joined together by heavy leather.
No. 8R45. Per pair..... 4.00

Wilson Baseball Uniforms

Wilson-Western baseball uniforms are famous wherever baseball is played. They are preferred and worn by many of the leading American and National league teams as well as by scores of minor and semi-pro leagues and hundreds of scholastic teams throughout the country. Send for complete book of swatches showing full line of Wilson Ready-To-Wear Uniforms.

Complete Baseball Uniforms

Wilson baseball uniforms are made over large and roomy patterns from an improved specially constructed uniform flannel. Double stitched throughout, and reinforced at all points where the greatest strain comes. The comfort, fit and workmanship are unexcelled. Uniform consists of shirt, pants, cap, hose and short stationary adjustable belt of same material as uniform.

SHIRT—Made in V neck style, with two rows of silk cordage trimming around neck, down front and on sleeves. Ventilated under arms.

PANTS—Made roomy to allow for freedom of action. Finished with plain tunnel belt loops.

CAP—Brooklyn style. Unbreakable buckram visor, green underneath.

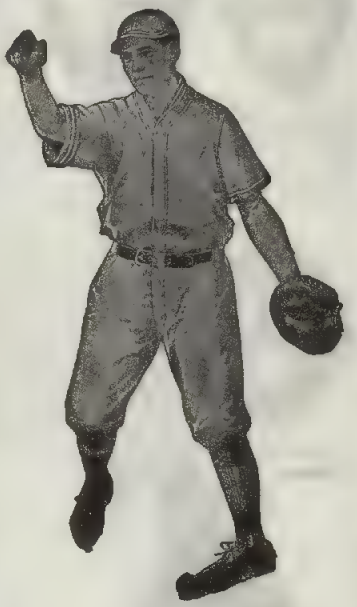
HOSE—Cotton ribbed.

COLOR—Send for color book.

SIZES—Chest 36, 38, 40, 42, and 44. Each set in box.

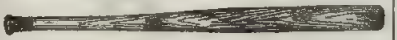
No. 8R50. Complete outfit..... **7.35**

New York Style Cap. Deep crown. Good quality flannel. Leather sweatband. Taped under seams. Unbreakable buckram visor, green underneath. Color: gray with navy visor, button and corded seams. One dozen assorted sizes in box. No less sold **No. 8R46.** Per dozen **4.12**



Special Offering of Baseball Bats

A Substantial Bat for Boys. Made of good quality hardwood. An exceptional value for the money. Length 26½ inches.
No. 8R54. Per gross..... **9.60** | Per dozen..... **.85**

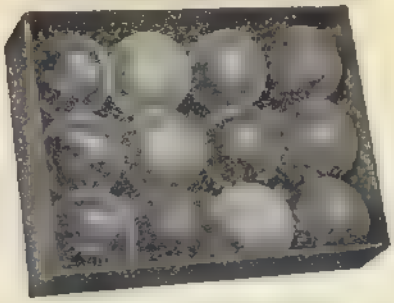


Baseball Bat, made of seasoned wood, natural finish. This bat is equal to any others which are being sold at considerably higher prices. A fine value and excellent for premium use. Length 32 inches.
No. 8R55. Per gross..... **24.00** | Per dozen..... **2.10**

Base Ball Shoes with Spikes

Good quality leather. Sprint shank sole, steel plated, stitched throughout. Quality steel spikes. Unusually light with excellent wearing qualities. Each pair in box. Sizes and half sizes, 6 to 12. State size wanted.
No. 8R37. Per pair..... **2.30**

SPONGE RUBBER PLAY BALLS



2 in diam sponge return balls, Hi-red finish, with assorted face decorations and heavy 24 in rubber thread attached. Ball is very lively resilient and puncture proof. Retains its shape and life, does not harden, go dead or deflate.

No. 511 ..... Per dozen **$0.60**
Two Dozen in a Box

Assorted mottled, in plain and metallic finishes that will not crack or peel off. Very live and will retain bounce and shape indefinitely. Without rubber thread

No. 616—2¾ in. diam .....Per dozen **$1.20**
One Dozen Assorted Colors in a Box

FIELDERS GLOVES

WILSON

Streamline Model

Many major league stars state that this model is the finest glove they have ever seen. Can be used in all playing positions by infielders, outfielders, and pitchers. Built on a large streamline pattern, finest quality specially tanned glove leather, full horsehide lining, hand built and hand sewed pocket shaped padding, block leather welted seams, black roll leather binding, "H" type leather tunnel thumb snare, leather patch reinforced thumb, wide leather wrist strap with button fastener

No. 646 ..... Each **$10.00**
One in a Box

Jack Hayes Model

A large size model, made of specially selected, oil treated, tan cowhide, full horsehide lining, hand tailored felt pad, full leather welted seams, leather thumb reinforcement, eyelets in thumb and first finger for easy adjustment of leather laced double tunnel thumb web, roll leather binding at wrist.

No. 645..... Each **$9.00**
One in a Box

FIELDERS GLOVES

WILSON

Joe Medwick Trademark Model

Full size, fine selected tan horse-hide with greased pocket. Full leather lined and roll leather bound with leather welted diverted seams Leather laced at the wrist, permitting adjustment of the hand built felt pad. The deep pocket is a safeguard against errors. V-shaped back with strap and buckle fastener; eyelets in the thumb and forefinger permit adjustment of the rawhide lace to suit the player

No. 610 .....Each **$7.50**
One in a Box

Ival Johnson Streamline Model

Built on the same streamline pattern as the No. 646 model and has the same shape styling and broken-in feel. Made of good grade tan glove leather, full leather lining, well padded with built up heel, "H" type leather thumb snare, grease-set pocket, roll style black binding, diverted welted seams, leather patch at thumb, leather laced wrist

No. 644 Each **$6.50**
One in a Box

Walter Berger Trademark Model

Full size. Made of tan color selected genuine horse-hide, full oiled palm and full leather lining, leather welted diverted seams, roll style binding and leather laced wrist V shape back is equipped with strap and buckle wrist fastener Eyelets in the thumb and forefinger permit adjustment of the rawhide lace to suit the player.

No. 653.....Each **$5.65**
One in a Box

FIELDERS GLOVES

WILSON

Luke Appling Model

Large size well balanced, improved styling. Made of good selection tan color cowhide glove leather, well padded hand formed grease-set pocket, full leather lining, diverted leather welted seams, black roll binding, eyelets on thumb and first finger for easy adjustment of leather laced single tunnel thumb web, leather laced wrist

No. 652 ..... Each **$4.60**
One in a Box

"Rajah" Hornsby Trademark Model

Made of genuine horse-hide, tan color with grease set ball pocket, leather welted seams, well padded palm, white rawhide double loop thumb lace, full leather lined, leather laced heel, black imitation leather binding, strap and button wrist fastener.

No. 972. . . . . . .Each **$3.95**
One in a Box

ALL STAR

Paul Derringer Model

The model of glove that has helped make the player famous because of being the right shape Special tanned sporthide leather, well padded with hair felt and proper shaped heel, greased palm, black leather welted seams, double tunnel loop thumb web, black leather binding, white leather laced and full grained leather lined

No. 140 .....Each **$4.75**
No. 140-FR—Full right..... Each **4.75**
One in a Box

The W Bingham Co

FIELDERS GLOVES

ALL STAR

Nothing but selected quality pliable leathers, properly padded and shaped, are built into this line Every one is a top value which comparison will show

Bob Feller Strike Out King Model

A large size glove especially designed for the pitcher. Made of selected tan cowhide with full leather lining, hand formed, grease set pocket, well padded, leather welted seams, leather thumb reinforcement, eyelets on thumb and first finger for easy adjustment of leather laced single tunnel thumb web, laced wrist

No. 136 .....Each **$3.85**
No. 136-FR—Full right .....Each **3.85**
One in a Box

Enos Slaughter Model

A large size glove, made of selected tan cowhide with full leather lining, hand formed, grease set pocket, well padded, leather welted seams, eyelets on thumb and first finger for easy adjustment of leather laced single tunnel thumb web leather laced wrist, V back

No. 135 .....Each **$3.45**
No. 135-FR—Full right .....Each **3.45**
One in a Box

Lloyd Waner Model

Best grade golden tan horsehide leather. Large size V-back construction, full leather lined, leather laced, roll bound edges. Padded with best grade of felt, full welted seams and greased-set pocket. Eyelets on thumb and first finger with tunnel loop and leather lacing for easy adjustment

No. 134.....Each **$2.95**
One in a Box

Bill Jurges Model

Medium size, made of genuine tan cowhide with full leather lining, leather welted seams, well padded, hand formed pocket, leather laced wrist and adjustable leather thumb lace

No. 133 .....Each **$2.65**
No. 133-FR -Full right .....Each **2.65**
One in a Box

Earl Averill Trade Mark Model

Made of genuine tan color horse-hide with special greased pocket. Leather welted seams leather thumb web, leather laced heel. Black binding. Grain leather lining, strap and button wrist fastener

No. 125 .....Each **$1.95**
No. 125-FR—Full right .....Each **1.95**
One in a Box

Augie Galan Model

A good size and shape. Made of genuine cowhide with leather lined palm and fingers, well padded. Laced wrist and adjustable leather thumb lace

No. 115 .....Each **$1.65**
No. 115-FR—Full right.....Each **1.65**
One in a Box

Rogers Hornsby Jr. Model

Made of genuine tan color horse-hide with greased palm and full leather palm lining, perforated leather thumb web, waxed white linen lacing at heel, strap and button wrist fastener, cloth binding

No. 98 .....Each **$1.35**
No. 98-FR—Full right .....Each **1.35**
One in a Box

Boys League Model

Boy's size, leather palm lining Good grade genuine leather, felt padded inverted seams, laced between thumb and forefinger. Full lined to end of fingers.

No. 75 .....Each **$1.15**
One in a Box

Bearcat

Boys size, tan glove leather with felt padding and lined palm. Inseam model with leather web between thumb and forefinger

No. 50.....Each **$0.59**
Twelve in a Box

Wilson Fielders' Gloves

Boy's Amateur Model Glove. Made of genuine horsehide with greased ball pocket. Leather laced thumb web. Black cloth binding and leather laced heel. Strap and button wrist fastener.
No. 6R37. Each ..... .80

Ed. Brandt Model Glove. Made of genuine horsehide, oil tempered; with leather palm. Leather welted seams; well padded. Laced wrist and adjustable rawhide thumb lace.
No. 6R40. Each 1.82

Johnny Vergez Model Glove. Medium size, made of genuine horsehide with leather lined palm. Leather welted seams; well padded. Laced wrist and adjustable rawhide thumb lace.
No. 6R38. Each 1.23

"Rajah" Hornsby Model Glove. Made of genuine horsehide, tan color, greased palm, leather welted seams, well padded. Laced at wrist, leather lined, adjustable rawhide thumb lace.
No. 6R39. Each 2.20

Walter Berger Model Glove. Made of selected tan horsehide with full leather lining. Oil tempered, leather laced wrist. New design adjustable laced thumb web with metal eyeletted thumb and first finger.
No. 6R42. Each 3.43

"Rajah" Hornsby Model Glove. Large size, made of tan color, genuine horsehide with greased palm. Full leather lined, diverted leather welted seams. Eyelets in thumb and first finger for adjustment of new type leather laced thumb web to suit player.
No. 6R51. Each 2.94

Pinkey Whitney Model Glove. Made of selected horsehide, full leather lined. Special greased pocket. Felt pad with deep pocket. Leather thumb reinforcement. Leather laced wrist. Turned loop thumb web.
No. 6R7. Each 3.78

Luke Appling Model Glove. Made of fine, selected, oil treated, tan horsehide. Full leather lined. Leather laced at wrist, permitting adjustment of hand built felt pad. The deep pocket is a safeguard, against errors. Double tunnel loop thumb web, and leather thumb reinforcement.
No. 6R49. Each 4.41

Wilson & Rogers Hornsby Fielders' Gloves

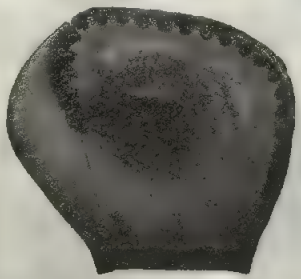
The Rogers Hornsby Trademark fielder's gloves were designed under the supervision of Rogers Hornsby, famed Major League star, who is a member of the Wilson Advisory Board. They are perfect gloves.

Rogers Hornsby trademark model de luxe fielder's gloves are made of finest selected tan horsehide with leather welted, diverted seams that prevent ripping and assure long wear. The pocket is ready broke and especially treated to give just the right feel of confidence. The hand tailored pad is of asbestos felt; tunnel loop thumb web; leather laced heel and leather wrist strap with button fastener.

Rogers Hornsby Model, Four Finger Style. Large size, gfielder's glove.
No. 6R44. Each 6.62

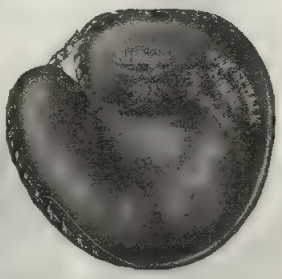
Rogers Hornsby Model, Three Finger Style. Large size, fielder's glove
No. 6R45. Each 6.62

Bill Terry Model Baseman's Mitt



Wm. H. "Bill" Terry De Luxe Model Baseman's Mitt. Built on an entirely new pattern under the personal supervision of Bill Terry according to his own specifications. Exceptionally small in size. All the unnecessary padding and leather has been eliminated over the fingers making the mitt conform more nearly to the shape of the hand. Made of the finest quality specially tanned horsehide with a hand tailored wood felt pad. Extra large web trap, large thumb reinforcement, roll leather binding, panel back, leather wrist strap lined with wool fleece, buckle fastener.
No. 7R69. Each..... 7.01

Ray Schalk Model Catcher's Mitt

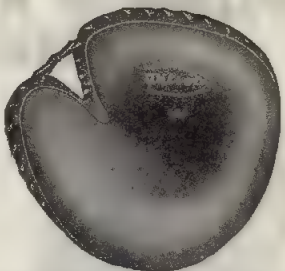


Ray Schalk Model Catcher's Mitt. Designed to meet every requirement of the Major League Catcher. Small in size and perfect in balance. Made of finest selected, specially tanned, tan color cowhide. With special hand constructed finest quality felt pad, hand formed moulded and closely hand stitched. Palm and pad are formed with a special oil preparation, in exactly the same manner Major League catchers treat a mitt before breaking it in. Full leather laced-roll leather bound. Wilson patented adjustable wrist strap lined with wool fleece.
No. 7R41. Each..... 12.10

Wilson Catchers' Mitts

Boy's Model Mitt. Genuine horsehide palm and fingers, canvas back, black band. Well padded. Leather wrist strap with button fastener.

No. 7R35. Each ..... .98

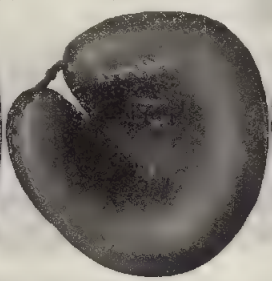


Junior Model Mitt. Genuine horsehide palm, back and fingers, black band, full laced edge, well padded. Leather wrist strap with buckle fastener.

No. 7R37. Each 1.23

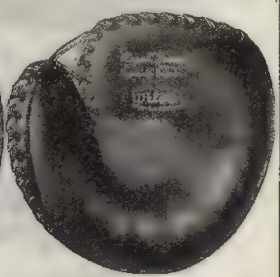
School League Mitt. High quality tan color leather throughout with cowhide palm and fingers. Full size, well padded. Laid pocket. Laced edges, leather wrist strap with buckle fastener.

No. 7R38. Each 2.00



League Scoop Model Mitt. Hand made felt pad with selected horsehide cover. Greased pocket, leather lacing, strap and buckle wrist fastener.

No. 7R39. Each 3.19



"Rajah" Hornsby Model Mitt. Scoop pattern made of tan, genuine cowhide throughout. Compressed hair felt pad, strap and buckle wrist fastener.

No. 7R40. Each 4.41

Amateur Model Baseman's Mitt. Full size, made of tan horsehide, laced edge. Adjustable thumb lace, well padded pocket, leather wrist strap with buckle fastener.

No. 7R66. Each 1.23

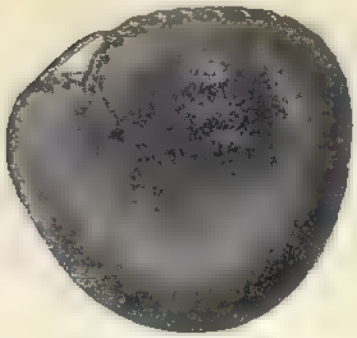
School League Model Mitt. Full size, good quality tan horsehide. Deep pocket, well padded, adjustable thumb lace. Leather wrist strap with buckle fastener.

No. 7R67. Each 2.10

"Rajah" Hornsby Model Baseman's Mitt. Glove Thumb Style. Tan horsehide throughout with special greased pocket. Leather laced edge. Adjustable leather thumb web. Leather wrist strap with buckle fastener.

No. 7R68. Each 3.28

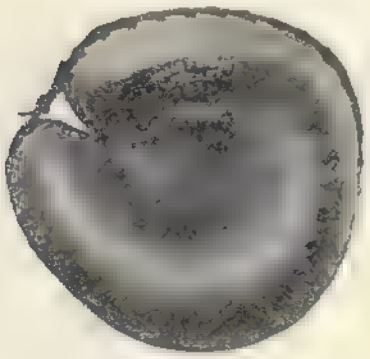
CATCHERS MITTS
ALL STAR



Clyde Crouse Scoop Model

Full size, made with selected horsehide cover, hand made compressed hair felt pad, grease set pocket, black binding and full leather laced strap and buckle wrist fastener.

No. 395 ..... Each $4.65
One in a Box



Hugh Pollard Model

Regular size, made of tan color select cowhide, well padded, hand formed pocket, edges bound and leather laced leather wrist strap and buckle fastener

No. 350 ..... Each $3.75
One in a Box

Big League Model

Catcher's mitt of genuine tan color cowhide palm and sheepskin back. Leather reinforced edge. White wax linen lacing, black cloth binding, grain leather lining. Laced thumb web, strap and buckle wrist fastener.

No. 225 ..... Each $2.65
One in a Box

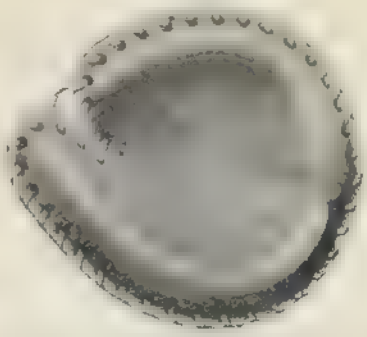
CATCHERS MITTS
ALL STAR

Boys Model

Made with a tan color cowhide face and fingers and tan leather-like back, well padded, brown binding, laced thumb web, leather wrist strap with button fastener.

No. 215 ..... Each $1.25
One in a Box

SOFTBALL CATCHERS MITTS
WILSON



Made with a genuine tan color cowhide face and fingers and tan leather-like back, lightly padded palm with heavier padding around the pocket, formed and stitched to prevent shifting, bound edges, leather laced, leather strap with buckle fastener.

No. 333 ..... Each $4.25
One in a Box

CATCHERS MASKS
WILSON

Ray Schalk Model

A new design, comfortable protector which provides maximum protection with minimum weight and allows perfect freedom of action. Made with an exceptionally strong yet light weight electrically welded steel frame which permits absolutely unobstructed vision; one-piece roll style leather pad filled with wool felt laced to the frame, felt leather chin pad. Adjustable elastic and leather head straps

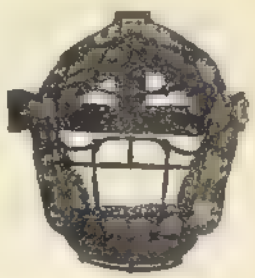
No. W-305 ..... Each $8.75
One in a Box

CATCHERS MASKS
WILSON

Clear Vision

With special ear protector, extensions, special curved spitter, one-piece leather pad hair filled laced to frame. Adjustable elastic head straps

No. W-322 ..... Each $5.35
One in a Box



Open Vision

Electrically welded, dull black finish metal frame, laced one-piece leather padding, curled hair chin piece.

No. W-350 ..... Each $4.00
One in a Box

Electrically welded, open vision. Padded with curled hair, chin piece.

No. W-355 ..... Each $3.00
One in a Box

CATCHERS MASKS

WILSON

Boy's Mask

Made the same as a man's mask, but smaller and lighter. Electrically welded frame. Large chin pad.

No. W-365.....Each **$2.35**

One in a Box

Boys Mask

Made for young boys. Electrically welded Genuine leather padding.

No. W375.....Each **$0.85**

One in a Box

SOFTBALL CATCHERS MASKS

WILSON

A featherweight mask built on a special design to give full protection. Electrically welded steel wire frame with full open vision and finished in dull black. Laced-on stuffed leather pads at chin and forehead. Adjustable elastic head straps.

No. W-351.....Each **$3.00**

One in a Box

SHIN OR LEG GUARDS

WILSON

No. 726

No 702

Ray Schalk

The last word in protection and comfort with minimum hindrance to the player's leg action. Made of rigid fibre with padded leather, jointed knee cap and in-step protectors that give freely with the leg movements. A special canvas cantilever inner construction absorbs all shock.

No. 726.....Per pair **$10.35**

Moulded fibre leg section and moulded fibre knee cap. All sections joined together with good quality leather. Flexible joints permit perfect leg action. Very light weight and durable.

No. 702.....Per pair **$6.65**

One Pair in a Package

BASEBALL GUIDES

Official

No. 100-X.....Each **$0.25**

Packed as Ordered

BASEBALL RULE BOOKS

No. 1—Official hard ball.....Per dozen **$1.20**

No. 2—Official soft ball.....Per dozen **1.20**

Packed as Ordered

SCORE BOOKS

WILSON

Pocket size, 4¾x8 in. 11 games. Stiff paper cover

No. A349.....Each **$0.30**

Pocket size, 4¾x8 in. 27 games. Blue cloth cover

No. A351.....Each **$0.50**

Size 9½x5½ in. 47 games. Blue cloth cover

No. A352.....Each **$1.00**

Softball Score Book

Pocket size, 4¾x8 in. 27 games. Cloth cover.

No. A356.....Each **$0.50**

Packed as Ordered

PITCHERS TOE AND HEEL PLATES

WILSON

Excellent protection and an aid in pitching. Right or left. Polished aluminum.

No. 720R—Right foot.....Each **$0.25**

No. 720L—Left foot.....Each **.25**

Packed as Ordered

League

Best quality forged steel, sharpened points. Guaranteed not to bend or break.

No. 2T—Toe plates.....Per dozen pairs **$2.40**

No. 2H—Heel plates....Per dozen pairs **2.40**

Amateur

Good quality stamped steel, ground points.

No. 6T—Toe plates.....Per dozen pairs **$1.80**

No. 6H—Heel plates....Per dozen pairs **1.80**

Twelfth Dozen Pairs in an Envelope with Screws
One Dozen Pair in a Carton

UMPIRE INDICATORS

Endorsed and used by all umpires for recording balls and strikes.

No. W610.....Each **$1.20**

Twelve in a Carton

UMPIRE PROTECTORS

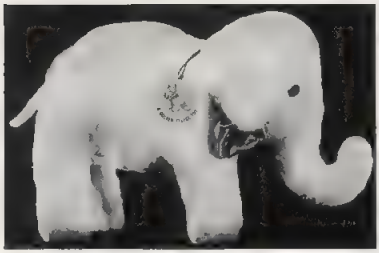
WILSON

Heavy army duck, padded with Java Kapok. Leather binding. Adjustable shoulder straps. Not inflated.

No. 704.....Each **$9.50**

WINCHESTER ANIMALS

Made of Genuine Lambskin



"Golden Fleece" Lambskin Creations by Winchester present the utmost in Animal Toys.

Here are Life-like Animals of Every Wanted Kind, Delightfully Cuddly and as Fluffy as "Fleece."

Best of all, they're as easy to wash with soap and water as a handkerchief.

WINCHESTER TOY CO.

Office and Factory
Hamilton and Quarry Sts.
DARBY, PA.

New York Sales Room
Fifth Avenue Bldg.
200 Fifth Avenue

* ATP Provides "Contacts" But Buyers Must Provide "Credits"

JOIN THE GANG *that'll be headed towards*

ROOM 866
HOTEL McALPIN
To See the New

WINCHESTER
ANIMALS
MADE OF GENUINE LAMBSKIN

In all the world no Animals like Winchester's Golden Fleece Creations. Startlingly lifelike, deliciously cuddly—and as fluffy as a powder puff. And so easy to keep clean—as simple to wash as a handkerchief, just a little soap and water and they are fresh and truly clean. We've many new numbers to show you—don't miss one of the high spots of the Toy Fair—VISIT WINCHESTER!

Brighten Up Your Animal Display With
THE GOLDEN FLEECE LINE

WINCHESTER TOY CO.
HAMILTON & QUARRY STS. • DARBY, PA.

AGAIN- BURROWES LEADS!

See the Burrowes 1937 line of modern pool tables. New features, new sales appeal to break amazing 1936 selling record.

SEVEN popular sizes including a Junior with standard sized "Tennis Table Top." Also "Poolette" Tables.

★ At the Toy Fair be sure to see the new developments in Burrowes Tables—the outstanding and popular line.

THE **BURROWES CORPORATION** PORTLAND, MAINE

SALES OFFICE 200 FIFTH AVENUE
NEW YORK CITY - ROOM 516

The W Bingham Co

TAYLOR TOTS

No. 6—Imperial Model Ball Bearing Wheels, with Foot Brake and Knee Action Front Casters

This model, in addition to the regular Imperial features, has an extending back support which can be reclined easily and quickly when baby becomes tired while riding. The support is thickly padded to protect baby's head when in the reclining position and acts as a cushion for baby's back when in the normal position. Wide wood arm rests also are a desirable addition.

Length of body 28 in., width 19 in., height to seat board adjustable from 9¼ to 10¼ to 11¼ in., overall 18 in. plus adjustments. Ball bearing double-disc 5¼ in. wheels front and rear with 1 in. semi-pneumatic tires.

Finished in lustrous Morocco brown and ivory acid resisting enamel.

No. 6B -Brown and ivory . Each $8.95

One in a Carton

COASTER WAGONS

Top made of seasoned lumber, reinforced with cleats. Length 42 in. Width at front 14 in. tapering to 12½ in. at rear. Polished nickel plated metal shield on front. Massive stamped gear with turntable fifth wheel construction. 10 in. roller bearing artillery type wheels with 1 in. solid rubber tires. Nickel plated tubular steel handle. Center slat and outside rails are finished in red with ivory decorations, two side slats natural varnish decorated in red. Gear aluminum finish, wheels red striped in ivory. Equipped with an efficient hand brake.

No. 1652 .Each $7.50

One in a Carton

Speed King

An outstanding wagon with many special features.

Body drawn from one piece of heavy steel, no seams, joints or sharp edges. Wide top flange has roll at edge and chrome plated side rails. Wide flat bead at bottom. Heavy channel steel bolster gearing with special fifth wheel steering device. 8½ in. spoke type ball bearing steel wheels with ¾ in. black non-blooming rubber tires and large hub caps. Chrome plated tubular steel curved handle has D top with a rubber grip and rubber tube bumper to protect finish. Equipped with an efficient brake. Size body 34¼x16¼x4¾ in., finished black baked enamel outside, red inside. Gearing black enamel, hub caps red enamel.

No. 615 ..... Each $6.95

One in a Carton

COASTER WAGONS

Skyliner

One-piece heavy auto-body steel body with streamlined rounded front and rear, and plated rail around front of box. Width at front 17⅝ in. tapering to 16 in. at rear. Oval ledge around top of box, 1⅜ in. wide at front tapering to 1¼ in. at rear. Embossed bottom. Size of box 36x17⅜ in. Has massive stamped steel gear with turnable fifth wheel construction. 10 in. roller bearing artillery wheels with ¾ in. rubber tires. Finished in baked enamel. Box white outside, blue inside. Wheels blue with white stripe. Gear and steel tubular handle black enamel.

No. 500.....Each $5.50

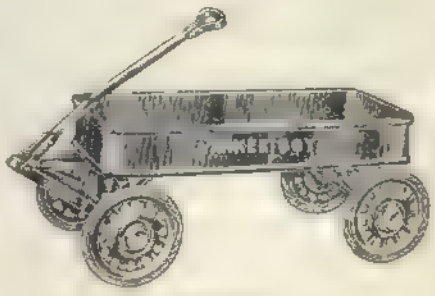
One in a Carton

The Mainliner

Body drawn from one piece of heavy steel—no seams, joints, welds or sharp edges. Wide top flange with roll at edge. Wide flat bead at bottom. Channel steel bolster gearing with special fifth wheel steering device. 8½ in. spoke type ball bearing steel wheels with ¾ in. black non-blooming rubber tires and large nickel plated hub caps. Curved tubular steel loop grip handle. Size body 34½x16¼x4¾ in., finished in maroon baked enamel outside, red inside. Gearing and handle black baked enamel.

No. 335..... .....Each $4.95

One in a Carton



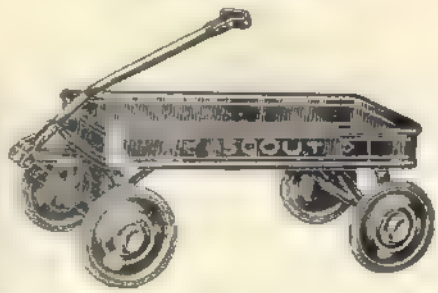
Yankee Boy

The wagon any youngster will be glad to have. One piece, full size body with all the strength and smoothness that come from first class construction and materials. Heavy gauge steel body built as stoutly as a little truck. Congo thousand mile bearings, 10 in. artillery type heavy steel wheels with ¾ in. rubber tire. Channel steel undergear and tubular steel handle with hand grip. Body size 34x15½x4¼ in. Body finished in bright red baked on enamel.

No. 315 . ... Each $3.95

One in a Carton

COASTER WAGONS

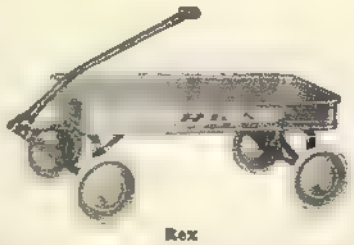


Scout

Has everything -heavy steel body, beautiful Lines, big 10 in. disc wheels, Congo thousand mile bearings and ¾ in. rubber tires. It is full size with large coiled edge around top eliminating sharp corners. Stamped steel channel undergear and tubular steel handle with grip. Body finished in bright red baked on enamel. Body size 34x 15½ x3¾ in.

No. 300.. ... . Each $3.39

One in a Carton



Rex

Bright red baked enamel finish with black gear and handle. Roll top and bottom of sides, special raised name panel, bottom ribbed and reinforced. Heavy-gauge steel bolsters that will not spread. New style hub caps that will stay on. Size body 33¼x15x3⅜ in. Disc wheels, 8 in. Congo wood bearing with ¾ in. rubber tires.

No. 3790 ....Each $3.00

One in a Carton

Roadmaster

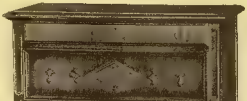
Body 28 in. long, 13 in. wide, 3¾ in. deep, of heavy steel, reinforced with beads and with roll on top and bottom. Strong steel channel gear, well braced. Plain bearing double disc wheels, 7 in. diam. with ¾ in. rubber tires and nickel plated hub caps. Curved steel handle. Finished in red body, black enameled gear and handle.

No. 150 ..... Each $2.49

One in a Carton

Style Rightness in This Jacobean Suite

Jacobean days were rife with plots and intrigues. Ambitious knaves, having naught else to do, were plotting to overthrow one another and every hand had its spies, its ruffians and its courtiers. Times were hard and little thought was given to the niceties and comforts of house. Furniture of Jacobean days was forced, through the necessity of holding heavily armored courtiers, to be rugged and strong. Although Jacobean furniture was sparse, it was by no means ugly. Its forms while rugged, were stately and noble of spirit—characteristics which this lovely suite has faithfully preserved. This is indeed furniture for the aristocratic home for the kingly dining room. Note the beautiful carvings, and the classic mouldings with which it is exquisitely adorned. Oak—the favorite wood of the Jacobean period is used throughout. The tops and ends are five-ply and fronts of three-ply oak faced with Quartered Oak veneer. Oak overlays and genuine Oak carvings add distinction to the fronts. The center section of the buffet may be used as a cupboard compartment, and is equipped with a door made attractive by the use of Oak moulding. Two drawers are fitted on either side of the cupboard compartment, which affords ample drawer space. The upper left hand drawer is subdivided and lined with velvet for silverware. The refectory table—an unusually interesting piece—is equipped with two 10 inch leaves which are concealed beneath the ends of the table top. Interiors are fashioned from Oak. Drawers are full lined and have center guides. Dustproof construction is used throughout. The finish is a beautiful dark Amber brown surfaced with clear lacquer



No. 6F175. **Buffet. Top, 21x66 inches; Height, 37½ inches; Weight, 210 lbs. Each $69.60**

No. 6F176. **Cupboard. Base, 20x40 inches; Height, 54 inches; Weight, 205 lbs. Each 62.40**

No. 6F177. **Server. Top, 18x37 inches; Height, 34½ inches; Weight, 125 lbs. Each 33.60**

No. 6F178. **Table. Top, 38x58 inches; Extended 88 inches; Height, 30½ inches; Weight, 250 lbs. Each $60.00**

No. 6F179. **Straight Chair. Slip seat, 15½x18 inches; Height of back, 38 inches. Each $ 9.80**

No. 6F180. **Arm Chair. Slip seat, 16½x20 inches; Height of back, 39 inches; Weight, per set of five chairs and one arm chair, 160 lbs. Each $14.40**

A Suite After America's Greatest Stylist—Phyfe

This Suite May Be Had in Walnut or Mahogany Finish—Please Specify.

The outstanding name in American furniture craft is that of Duncan Phyfe. While Phyfe was a great master, he had none of the genius of his contemporary European brethren, but was as successful, due probably to his display of integrity and patience. He studied woods like an artist studies colors. He would sit looking at a piece for hours, and his delight was audibly expressed when he saw a manner of using it to his liking. Phyfe adapted European styles—particularly Napoleonic and Georgian—breathing into his creations a beauty distinctly his own—a beauty which is faithfully reproduced in this dining room group. The sloping, typical of all authentic Duncan Phyfe pieces, is retained here, the reeded posts, carved ornament and the curved back rails of the larger cabinet pieces. Phyfe's favorite wood was mahogany—woods which are also used in this suite, although it may also be had in walnut if specified. The pieces are constructed of gumwood and mahogany veneer. Drawer fronts and doors are enriched by the deep toned beauty of fine, highly selected crotch mahogany veneer. Solid mahogany is used on the canopy of the China Closet and also on the back board of the buffet and server. All tops are banded. Full dustproof construction throughout. Drawer sides are of solid mahogany, while the bottoms are mahogany veneer to prevent warping. From a utility standpoint this suite is unbeatable as all the larger cabinet pieces afford much storage space. The pieces are furnished in either Colonial red mahogany with a high grade lacquer on the table top or nut brown walnut. Please specify exact finish desired

No. 65F10.	**Buffet.** Top, 22x66 inches; height, 40 inches.	Weight, 251 lbs. Each	$76.80
No. 65F11.	**China.** Top, 13x38 inches; height, 71 inches.	Weight, 213 lbs. Each	69.60
No. 65F12.	**Server.** Top, 17x38 inches; height, 36 inches.	Weight, 124 lbs. Each	31.20
No. 65F13.	**Table.** 7 foot extension. Top, 42x60 inches.	Weight, 288 lbs. Each	74.40
No. 65F14.	**Table.** 8 foot extension. Top, 42x60 inches.	Weight, 300 lbs. Each	78.00
No. 65F15.	**Straight Chair.** Each		15.40
No. 65F16.	**Arm Chair.** Weight per set of five chairs and one arm chair, 180 lbs. Each		21.60

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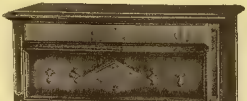

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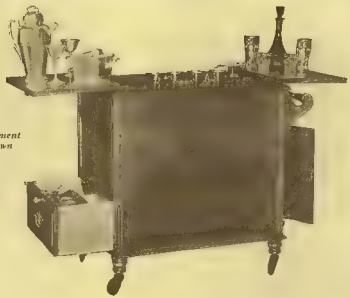
Unique Cellarettes—Indispensable to Entertaining

Full Equipment as Shown



Cellarette or "Hospitality" Wagon. This is one of the most uniquely designed pieces of the present period of furniture craftsmanship. For those who do quite a bit of entertaining this cellarette wagon is indispensable. Wheel it in and it's a tea wagon—open it up and there it's a "hospitality" bar. It comes fully equipped as shown above with one decanter, two brace of poker chips two decks of playing cards, six small wine glasses, six large glasses, six silver cups, one shaker, one ice tub and one ice tong. The top opens up and out revealing the various accessories. Tops act as special leaves as shown above. Large divided drawer, with lock and key, at one lower end of wagon, contains poker chips and playing cards; the additional space may be used as convenient. Opposite end has door to large liquor compartment. Door is equipped with lock and key. This is truly a remarkable piece and the creation of a furniture genius. Cellarette Wagon has pitch bar on one end. Four casters with rubber tires. Operates easily and smoothly just like a tea wagon. This cellarette wagon has a marquetry inlay border on its wall at veneered top. Balance is also of walnut and finished walnut. Height, 29 inches; width, 33 inches; depth, 20 inches. Shipping weight, 185 lbs.

No. 1F40. Each $141.50

The modern age has produced many exceptional inventions and contributed much to both art and science, but the furniture crafts have produced only one outstanding new item which is distinctly the product of modern American—and that is this remarkably ingenious cellarette cabinet. From the standpoint of pure beauty alone, anyone would have to be without appreciation not to desire it for their home purely for its decorative abilities. It is a handsome piece, masterfully done in rich walnut woods and exquisitely carved and paneled. But open its two front doors. Stand back! There is revealed a complete "hospitality" bar. All equipment (as shown) which is necessary for modern entertaining—except perhaps the refreshing liquids—is included. There is in its compact, yet spacious storage space, one glass decanter, six small wine glasses, six large glasses, six silver cups, a silver tray, one cocktail shaker, one ice tub, and one ice tong. Imagine the many guests' surprise were you to "set up bar," from this unique piece! All imagine ten your reputation as a hospitable host. Above the storage chamber is a spacious drawer, where perhaps one might wish to keep his playing cards, poker chips and other games which successfully complete an evening of entertaining. And above the drawer you will note a cleverly concealed sliding tray suitable for serving. Cellarette doors are provided with lock and key. The door fronts are enhanced by an oliwood inlay border. Walnut veneers over hard maple attest to the beauty and durability of this splendid piece. It is finished in walnut. Height, 38½ inches; top, 31x18 inches. Shipping weight, 125 lbs.

No. 1F49. Each $240.00

Strongly Constructed Tea Carts of Beauty and Utility

Tea Wagon, strongly and durably constructed with a base of solid gumwood. Simple in design, popular and attractive in style. It will give many years of satisfactory service. May be had with either a genuine mahogany or walnut top and leaves. Please specify wood desired. Height 28 inches, width open 35 inches. Top, glass 17x26 inches, removable tray, 14-inch, artillery type wheels with rubber tires. Weight K. D., 35 lbs.

No. 7F4. Each **$33.00**

It is always those homes noted for their good hospitality and charming friendliness where one sees the ever ready servant—the tea cart. When serving. It saves the busy hostess many steps and much time. The one above in walnut is simple in design, but therein lies its greatest charm—in beauty there is simplicity. Removable glass serving tray. Small easy rolling caster type wheels, rubber tired. Two leaves open 22x37 inches; closed 12x35 inches. Height, 28 inches. Shipping weight, 55 lbs.

No. 39F70. Each **$33.00**

Tea Wagon, of solid walnut or solid mahogany construction throughout. Please specify exact woods wanted. Has automatic leaf support with drop handle. Its plain but sturdy construction is an assurance of strength and lasting service. Has a removable glass tray and 14-inch artillery type, rubber tired wheels. Top open 37 inches, closed 17x28 inches, height 29 inches. Weight K. D., 53 lbs.

No. 7F5. Each **$36.00**

Tea Wagon, very serviceable because made so well. It has plain simple turnings which are strong and sturdy. Your choice of solid mahogany or solid walnut. Please specify exact woods wanted. Special shelf containing removable glass tray. Automatic leaf supports and disappearing drop handle. Regular 14-inch artillery rubber tired wheels. Top closed 17x28 inches, open 37 inches, height 29 inches. Weight K. D., 40 lbs.

No. 7F6. Each **$39.00**

Beautifully carved leg posts enrich this solid oak tea cart. It offers the maximum in service too because it is so strongly constructed. Larger leaves make this a popular number since with leaves open it offers plenty of seating space when required. Has a removable glass tray on top. Automatic leaf supports. Table open 26x46 inches, closed 25x18 inches. Height, 28 inches. Weight K. D., 55 lbs.

No. 39F71. Each **$40.20**

The beauty of the splendidly grained woods in this handsome tea cart will always be admired. Its presence in a home marks one as a hostess of good taste as well as charming hospitality. This table has a drawer for silverware in front and a removable glass tray on top. Nicely carved legs. Solid walnut with veneered leaves. Caster type, easy rolling rubber tired wheels. Top open 26x46 inches; closed 18x26 inches; height 28 inches. Weight K. D., 55 lbs.

No. 39F72. Each **$47.40**

VELOCIPEDES

TAYLOR—AERO TYPE
Tubular Steel Arch and Head.
Ball Bearing Front Wheel.
Coil Spring Saddle.
Adjustable Handle Bars. Non-Skid Solid Rubber Tires.

FRAME—Aero-type, with 2 inch tubular steel arch and head. Streamline rear platform with two-toned, non-slip foot treads. Flush fitting joints. Hardened fork stem and head bearing caps. Head caps and handle bar collar chromium plated. Tubular-encased rear axle.

WHEELS—Full ball bearing, with rust-proof tangent spokes and adjusting nipples. Plated hubs and hub caps.

TIRES—1¼ inch, non-blooming, black rubber with design tread.

SADDLE—Streamline type with plated decorations and jewel reflector. Completely adjustable.

HANDLE BAR—Beautifully streamlined with large rubber grips and handsome decalcomania speedometer. Adjustable.

PEDALS—Ball bearing bicycle type. Plated pedal hangers.

EQUIPMENT Massive, newly-designed, turret fender with double streamline braces; the outstanding development of the year in velocipede design. Rear wheel guard discs.

Colonial Yellow Baked Enamel Striped in White.

Nos.	1012	1015	1017	1020
Height front wheel, ins	12	15	17	20
Height rear wheels, ins	8	10	12	12
Wt each, lbs	25	28	31	33
Each	$24 00	25 50	27 00	28 50

One in carton.

—BLUE GRASS—
All Ball Bearing.
Bicycle Spoked Wheels.
Streamline Fender.
Big Moulded Saddle.
Steps.
Bell.
Motor Cycle Handle Bar.

FRAME—1 inch tubing, flush joint construction.

WHEELS—All ball bearing, bicycle rust-proof (tangent) spokes.

TIRES—1 inch rubber, non-skid.

FENDERS—Streamline.

HANDLE BARS—Nickel plated bicycle type with forward extension, adjustable, with rubber grips.

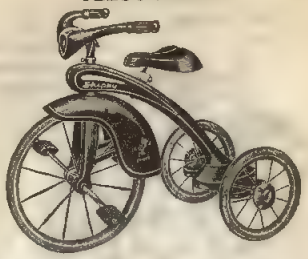
SADDLE—Streamline newly designed moulded composition top, coil springs.

Maroon with Fancy Cream Head and Cream Rims.

Nos.	B681	B683	B685
Height front wheel, ins	12	16	20
Height rear wheels, ins	8	10	12
Wt each, lbs	24	30	38
Each	$19 50	21 00	22 50

One in carton.

VELOCIPEDES



SKIPPY—Streamline.

FRAME Stamped steel backbone and rear steps made from auto body stock.

WHEELS—Ball bearing front, plain bearing rear.

TIRES—1 inch cushion rubber.

FORK—Ball bearing new style nutless bearing retainers cannot come loose.

SADDLE—All steel streamline spring saddle.

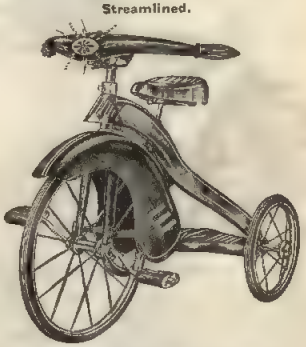
HANDLE BARS—Streamline stamped steel, with rubber grips.

Maroon Enameled Frame, Fork and Fender, Striped and Decorated in Cream, Cream Enameled Wheels.

Nos.	6625	6626	6627
Height front wheel, ins	12	16	20
Height rear wheels, ins	8	10	14
Wt each, lbs	22	26	34
Each	$15 75	17 25	19 50

One in carton.

—WORLD FLYER—
Streamlined.



A Beauty—Priced to Sell.
Built-in electric horn with chrome plated grille.
Stamped steel frame, red enameled, white trim.
Mono-flex coil spring adjustable saddle.
Step deck for riding double.
¾ inch tires.

Nos.	M50	M51	M52
Front wheel, ins	12	16	20
Rear wheels, ins	8	10	12
Wt each, lbs	23	27	30
Each	$11 55	13 50	15 75

Sold only in full cartons of two; K. D.

VELOCIPEDES

Stamped Front Fork, Streamline Fender, Steps, Big Saddle.

FRAME—⅞ inch tubular.
WHEELS—Ball bearing, plain bearing rear. Wire spokes.
TIRES—¾ inch rubber, non-skid.
FENDERS Streamline.
HANDLE BARS -⅝ inch tubular, with two adjustments.
SADDLE—Large motor cycle style with springs.

Red Enameled Frame, Fork and Fender, Cream Head and Wheels.

Nos.	41	43	45
Height front wheel, ins	12	16	20
Height rear wheels, ins	8	10	12
Wt each, lbs	20	23	29
Each	$14 25	15 75	17 25

One in carton.

Stamped Front Fork. Tubular Frame. Streamline Fenders. Spring Saddle. Aluminum Finished Handle Bars with Massive Shield. Steps.

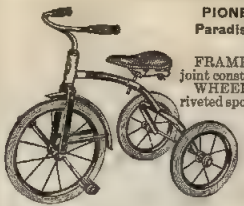
FRAME—⅞ inch tubular. Stamped front fork, steel not half oval.
WHEELS—Ball bearing front, plain rear. Wire spokes.
TIRES -¾ inch rubber, tread design.
FENDERS—Auto-type streamline.
HANDLE BARS -Aluminum finish, with massive shield, adjustable, rubber grips. Size ½ inch.
SADDLE—Leather top, coil springs, adjustable.
HEAD CONSTRUCTION Same high grade bicycle type as used on the finest velocipedes.

Blue Frame, Cream Wheels, Red Saddle.

Nos.	621	623	625
Height front wheel, ins	12	16	20
Height rear wheels, ins	8	10	12
Wt each, lbs	16	20	22
Each	$12 00	13 50	15 00

Three in carton.
(Cartons will not be broken.)

VELOCIPEDES



PIONEER, LITTLE TOT
Paradise Green Enameled, White Head.

FRAME –Bicycle tubing, flush joint construction.
WHEELS—Plain bearing; riveted spokes, ¾ inch rubber tires.
MUDGUARD—Over front wheel.
PEDALS –Rubber.
HANDLE BAR—Full nickel plated, rubber grips.

No.	721
Height front wheel, ins	10
Height rear wheels, ins	7
Each	$10 50

Three in carton; wt each 18 lbs.

Tubular Frame. Ball Bearing Front Wheel. Aluminum Finish Handle Bars with Massive Shield.

FRAME—⅞ inch tubular.
WHEELS—Ball bearing front, plain rear. Wire spokes.
TIRES—¾ inch rubber tread design. Streamline pedals.
HANDLE BARS—Aluminum finish with massive shield and rubber grips.
SADDLE—Steel, crinkled finish, fully adjustable.

Red Frame, Cream Wheels, Red Saddle.

Nos.	513	515
Height front wheel, ins	16	20
Height rear wheels, ins	10	12
Wt each, lbs	19	21
Each	$11 25	13 20

Three in carton.
(Cartons will not be broken.)

Plain Bearing.

FRAME Half oval.
WHEELS—Plain bearing. Wire spokes.
TIRES—¾ inch rubber, tread design. Streamline rubber pedals.
HANDLE BARS—⅝ inch, with rubber grips.
SADDLE—Steel crinkled finish.

Green Frame, Cream Wheels, Red Saddle.

No.	505
Height front wheel, ins	20
Height rear wheels, ins	14
Each	$10 95

Three in carton; wt each 20 lbs.
(Cartons will not be broken.)

PLUMBS AND LEVELS

WORTH ALUMINUM

Made from the finest quality Alcoa aluminum with sufficient alloy added to give them strength and durability. Light weight, accurate, always in position for use. Patent plastic compound is used to set vials and make them stay-right. Heavy lenses protect and seal the vials making them dirt and waterproof. The vials are permanently marked with black enamel and are easily read. Finished with vermilion enamel on the two sides, green on ends and green putty around protecting glasses. 2⁹⁄₁₆ in. high by 1 in. wide

No. W124-24—24 in. long ..... Each $2.00
No. W128-28—28 in. long ..... Each 2.50
One in a Box

EMPIRE LEVEL ASSORTMENTS

A nice display sells more levels. This assortment includes the rack and levels. Also window transfer, gold letter sign and yellow and green streamers. This assortment consists of 12 only levels, 8 mounted on the display and 4 only extra of the best selling kinds. Each level is tagged with the retail price

Consists of the following

2 only No. 12E-12	2 only No. 36E-24
2 only No. 666E-16	1 only No. 121E-24
2 only No. 200E-24	1 only No. 48E-28
1 only No. 156E-24	1 only No. 600E-48

No. 1000 .... ..Per assortment $16.90

REPLACEMENT STOCK AS CONTAINED IN THE No. 1000 ASSORTMENT

Pine, 12 in. long with plumb and level. Pfoved vials. Aluminum trim

No. 12-E-12 .Each $0.45
Six in a Box

Walnut 16 in. long. Level and plumb. Proved vials. Brass trim. Lacquered natural

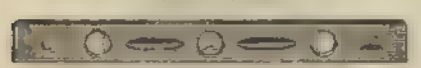
No. 666E 16 ....Each $0.70

Pine, with plumb and level. Aluminum trim, enameled finish

No. 200E-18—18 in. long ..... Each $0.95
No. 200E-24—24 in. long Each 1.00

Die cast aluminum alloy, precision milled edges. Finish and accuracy unequaled. 6 glasses

No. 156E-24—24 in. long Each $2.50
No. 156E-28—28 in. long .....Each 3.00
One in a Box

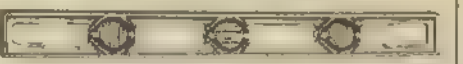


Pine level with accurately set vials. Enameled finish. Lacquered metal trim

No. 38E-24—24 in. long ... . Each $1.40
No. 38E-28—28 in. long..... Each 1.60
One in a Box

PLUMBS AND LEVELS

REPLACEMENT STOCK AS CONTAINED IN THE No. 1000 ASSORTMENT



Adjustable

Finest aluminum level. Adjustable interchangeable vials for quick repairs. Unit can be used for level, plumb or 45°. Polished edges.

No. 151E-24—24 in. long ..... Each $4.95
No. 151E-28—28 in. long..... Each 5.75

American walnut, finished natural, lacquered metal trim. 6 glasses.

No. 47E-24—24 in. long.....Each $2.40
No. 47E-28—28 in. long.....Each 2.60

A 6-glass pine mason level, 48 in. long. Accurately set glasses. Easy to read. Enameled finish, lacquered metal trim

No. 600E-48 .. .. Each $3.00
All Above One in a Box

TORPEDO

Empire

Aluminum alloy, patented construction grooved bottom. No pitch graduation on level and plain fluid in vials. Size 8¼x⅝x1⅛ in. Weight each 3½ oz

No. 27E .....Each $1.25
Six in a Box

Stanley

Body genuine mahogany, size 9x1½x⅜ in., air seasoned, beautifully finished, highly accurate cat's eye glasses set in plaster, nickeloid face plates held with Phillips screws. Two glasses, plumb and level.

No. 259 .....Each $0.65
Six in a Box

Millers Falls

Body die cast glossy black bakelite. An ideal material for the purpose due to its great strength, impervious to moisture not affected by temperature changes as wood or metal. V-grooved bottom. Size 9x1¼x¾ in. One 45° plumb, one 90° and one level. Top plate of heavy polished nickeloid, set flush with Phillips screws

No. 590 .. ..Each $1.50
One in a Box

ALUMINUM BENCH

Featherweight

Made from all-aluminum alloy. 8 in. long, ⅞ in. wide at center, tapers from center to both sides, glasses are proved and marked. Top plate polished, lower plate natural finish. Weight 2 oz.

No. A10.....Per dozen $18.25
Half Dozen in a Box, One Level on Easel

METALLIC

Japanned, nickel trim, tops and bottoms milled. Glasses are set so either surface may be used to level or plumb. Adjustable, proved glasses, grooved bottom, for use on shafting, piping, etc.

Stanley Grooved Bottoms

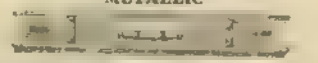
Nos.	36G-6	36G-9	36G-12
Length, in.	6	9	12
Each	$3.40	3.50	3.90

Nos.	36G-18	36G-24
Length, in.	18	24
Each	$4.65	5.15

One in a Box

PLUMBS AND LEVELS

METALLIC

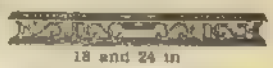


Same design as No. 36G, except have ground glasses, are full nickel plated and the glasses are protected by a cover, which can be turned either to expose or completely protect it. Have grooved bottom.

Stanley Grooved Bottoms

No. 37G-12—12 in. long ..... Each $5.25
No. 37G-24—24 in. long..... Each 7.10
One in a Box

4 to 12 in.



18 and 24 in

Have longitudinal groove in seat of base, adapting them to set on cylindrical work, piping, shafting, etc. Double plumbs. Sizes 4, 6, 9 and 12 in. with square ends, 18 and 24 in. with concave ends.

Starrett

Nos.	132-4	132-6	132-9
Length, in.	4	6	9
Each	$1.80	2.10	2.40

Nos.	132-12	132-18	132-24
Length, in.	12	18	24
Each	$2.70	3.75	4.50

One in a Box

ENGINEERS AND PLUMBERS

An adjustable, incline level, a fixed level, and a plumb are all combined in this level. The hinged tube inside the working faces of the frame, carrying a level glass, is adjustable to the graduated scale, and shows any incline by 32ds to 2 in. to the foot. Has groove on bottom for use on shafting, pipe, etc. Have plain graduated glasses.

Starrett Grooved Bottoms

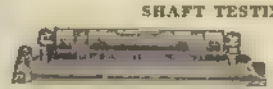
No. 133A—10 in. long ....Each $4.75
No. 133B—15 in. long . .....Each 5.25
One in a Box

Cast iron, nickel plated, proved glasses, set solid in plaster, smooth bottoms. Levels only

Stanley

No. 39½—6 in. long..... Each $1.50
Six in a Box

SHAFT TESTING



6 and 8 in. size

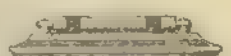
12 in. size.

In addition to the regular parallel vial, the bases have a cross level, which enables one to place or hold the base on a shaft level in its cross section. Has round groove on bottom for use on curved surfaces. The 12 in. size has single plumb, while the 18 in. has the double plumb

Starrett Grooved Bottoms

Nos.	97-6	97-8	97-12
Length, in.	6	8	12
Each	$2.60	3.00	4.75

One in a Box



Extra long and large diameter ground glasses fitted in a metal case, enveloped by an outer case which can be turned to protect the glass. Nickel plated, adjustable. Grooved bottom for leveling shafting, piping, etc.

Stanley Grooved Bottoms

Nos.	34V-4	34V-6	34V-8	34V-10
Length, in.	4	6	8	10
Each	$3.25	3.50	4.35	4.90

One in a Box

LINE LEVELS

EMPIRE

Hexagon aluminum body, polished 3 in. long, proved vials with colored fluid. Hooks so designed to prevent level from falling off line. Flat bottom for surface use. Weight ½ oz.

No. 25E. . . . . .Each $0.70
One in a Box, Six on a Card

POCKET LEVELS

Hexagon case, convex ends, bright nickel finish
Starrett

No. 135-2½—2½ in. long.....Each $0.50
No. 135-3½—3½ in. long.....Each .60
One in a Box, Six in a Carton

Japanned iron body, brass top plate, 3⅜ in. long, proved glasses. Can be attached to straight edge or square by means of the thumb screw

Stanley

No. 41 .....Per dozen $4.80
One Dozen in a Box

STRAIGHT EDGE CASES

Two Glass

This case can be very easily set into a straight edge. It is only necessary to bore a 1¾ in. hole through the stock, slip in the case and fasten same by wood screws through the slotted ears. The double glasses enable the straight edge to be used on either edge. The case is sealed from dust and moisture by heavy cover glasses

No. 82E.....Each $1.50
One in a Box

INTERCHANGEABLE VIAL CASES

For Aluminum Levels

Interchangeable vials Case unit can be used for level plumb or 45° glass. Edges highly polished Black trimming Frame measured 1⅝ox 2⅝ in. For No. 151-E levels

No. 67E.....Each $0.75
One in a Box

For Empire Wood Levels

This case is oblong in shape, but its construction is the same as the vial case for aluminum levels, thus allowing independent adjustment of each glass. The vials are made of extra heavy special formula glass carefully crowned to insure sensitive action. The marks ground into the glass. Aluminum die cast vial case. Two cases comprise a complete unit

No. 8E—½ unit, for levels.....Each $0.75
No. 9E—½ unit, for plumbs.....Each .75
One in a Box

MASONS PLUMBS AND LEVELS

EMPIRE

Made of northern selected white pine, thoroughly seasoned and weatherproofed with waterspar enamel. The vials are accurately set solid into the frame and covered by protecting glasses. Brass bound. Size: 2⅝ in. wide, 1⅛ in. thick Bright red finish

No. 620E—48 in.....Each $4.50
One in a Box

Made of Honduras mahogany natural finish, aluminum bound. Interchangeable vial cases, four plumbs and two levels Two hand grips Size of frame section: 2⅝ in. wide, 1⅛ in. thick,

No. 56E—48 in.....Each $11.20
One in a Box

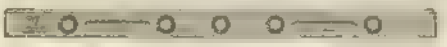
Same as No. 56E except is not bound, but has metal lipped end plates which protect them from excessive wear and splitting

No. 55E—48 in.....Each $9.20
One in a Box

STANLEY

Especially designed for mason's use. Extra quality, light wood 2⅞₁₆x1⅝₁₆ in., not bound, no tips. Non-adjustable iron cases fitted with six proved glasses, two double plumbs and one double level. Two hand holes are provided for convenience in handling. Dark orange color finish

No. 256—48 in. long .....Each $4.70
Two in a Box



Made of sugar pine, orange finish, size of wood 2⅞₁₆x1⅝₁₆ in. Not bound. No tips. Non-adjustable iron cases fitted with six proved glasses, four single plumbs, one double plumb. Protected by heavy glass covers. Handy grip

No. 252—48 in. long .....Each $3.75
Two in a Box

Aluminum Bound—Aluminum Tips

Fine quality, light wood 2⅞₁₆x1⅝₁₆ in., with reversible plumbs and levels, fitted with proved glasses, four plumbs and one double level. Two hand grips. Painted dark orange color

No. 253—48 in. long.....Each $5.75
Two in a Box

WORTH

California sugar pine wood, finished with three coats of red waterproof paint. Size 48x2½x1¾ in. With 6 glasses, 4 plumbs, 2 levels. Handy grip

No. W348—48 in. long .Each $3.50
Six in a Box

LEVELING STANDS

(Illustrations show how No. 338 leveling stand may be used.)

Used in connection with a wood or iron level to determine levels from a given point to one at a distance such as locating or setting the profiles for foundation work, ascertaining the proper grades for drains, ditches, etc. The metal base can be placed on any flat surface, stakes or crow bar and adjusted to a horizontal position by the adjusting screws, or can be attached to a tripod. The level carrier is then accurately leveled and locked to this base. All parts made of metal, nickel plated. Length 4½ in., width 5½ in.

Stanley

No. 338.....Each $5.00
One in a Box

LEVEL GLASSES

STANLEY

Proved, made of extra thick tubing, each glass is marked at its central or crowning points by two indelible lines.

Nos.	208-1	208-1¼	208-1½	208-1¾
Lgth., in.	1	1¼	1½	1¾
Per dozen	$1.80	1.80	1.80	1.80
Nos.	**208-2**	**208-2½**	**208-3**	**208-3½**
Lgth, in.	2	2½	3	3½
Per dozen	$1.80	1.80	1.80	1.80

Assorted

No. 208A—Asst. 1¾ to 3½ in .Per dozen $1.80
One Dozen in a Box

LEVEL SIGHTS

Wrot brass, black finish. Can be used on any level from ⅞ to 1⅝ in. thick. Fitted with leveling and aligning wires. The leveling wire is for leveling surfaces or for sighting from one given point to another a distance away The aligning wire is for running an alignment for a fence, etc., on irregular ground

No. 138.....Per pair $1.50
One Pair in a Box

PLUMB BOBS

MERCURY

Solid steel, bored and filled with mercury. Hardened and ground points, knurled body, nickel plated. Each plumb bob provided with a braided silk line.

Starrett

Nos.	874	875	875½	876
Lgth, in...	4	5	5⅛	6
Diam., in..	½	⅝	⅞	1
Wt., oz....	3½	6	12	16
Each $1.80		2.40	3.00	3.60

One in a Box

CAST BRASS

Cast brass, turned, polished, steel pointed, screw top.

Nos.	2	3	16
Weight each, oz.	6	11½	16
Per dozen $8.80		11.00	13.70

Half Dozen in a Box

CAST STEEL

Hexagon steel, polished and nickel plated. The brass button on top unscrews, and the cord passes through the hole.

No. B5—Wt. each 6 oz.....Per dozen $4.90
No. B10—Wt. each 8 oz.....Per dozen 5.20
No. B20—Wt. each 12 oz.....Per dozen 7.70
Nos. B5 and B10 Half, No. B20 Quarter Dozen in a Box

CAST IRON

Cast iron, nickel plated, sharp points, hardened.

Nos.	110	120
Weight each, oz.	5	12
Per dozen $1.80		3.55

One Dozen in a Box

Holster Sets

Genuine Leather Gun and Holster Set. 5½-inch gunmetal cap pistol, belt 30x¾ inches. Packed 1 dozen to box.

No. 22N217. Per dozen set. 2.00

Genuine Cowhide Leather Gun and Holster Set. Belt 32x⅞ inches, containing three wooden bullets, 7½-inch gunmetal cap pistol Packed one to a box.

No. 22N219. Per dozen sets. 3.75

Genuine Leather Double Holster Set. Metal conchos decorated on the holsters. Belt 30x⅝ inches, three wooden bullets on belt. Packed one set to a box.

No. 22N223. Per dozen sets. 6.00

Texas Junior Holster Set. Made of genuine leather. Set consists of two holsters 6⅜x3¾ inches, two pistols 6⅜ inches long, one belt ⅞ inches wide, 30 inches long. Holsters are embossed and have leather streamers. Packed each in an attractive box.

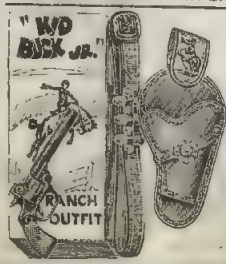
No. 22N236. Per dozen... ... 3.92

Mountie Holster set (Sam Brown Style Belt). Made of genuine leather, holster 8x4¾ inches, belt 1½ inches wide, 32 inches long of inch strap for over shoulder which is fastened to belt. No. 14 Clicker Pistol included in set 7¾ inches long. Holster is embossed with design and name "Mountie". Packed each in an attractive box.

No. 22N234. Per dozen 3 92

Texas Ranger Holster Set. Made of genuine leather. Set consists of two holsters 7⅞x4¾ inches two pistols 7¾ inches long, one belt ⅞ inches wide and 30 inches long, and two leather cuffs 4½x3¾ inches. Holster and cuffs are embossed and holsters have metal conchas with leather streamers. Packed each in an attractive box.

No. 22N235 Per dozen... 7.84



Genuine Cowhide Double Jewelled Holster Set. Two-inch large gunmetal cap pistol, four genuine metal bullets on top of holster. Packed one in a box.

No. 22N220.

Per doz. sets 7.75

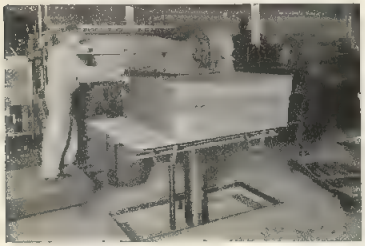
Genuine Cowhide Double Gun and Holster Set containing genuine cowhide pair of cuffs. Holsters and cuffs have jewelled decorations. Packed one set to a box.

No. 22N222.

Per dozen sets..... 16.50

Each 1.50

Joyce Sidewalk or Industrial Elevators



The above picture illustrates an oil hydraulic piston and cylinder upon which almost any kind of a table can be mounted. The power used in raising the piston can be either compressed air or an electric pumping unit.

Elevators are furnished with a lift of from one foot to 15 feet, and a lifting capacity up to 20,000 pounds.

Our factory engineers, trained in designing special lifting equipment and adapting short lift Hydraulic Elevators to almost any production or material handling problem, are at your service.

Submit your problem, and we will draw up the specifications and quote attractive prices promptly.

Economy Portable Elevators

(Lifters or Stackers)

Moves—Piles—Stacks—Lifts—Hoists—Dumps Tiers—Loads—Racks—Stores—Feeds—Elevates

Furnished in several models: Hand or power operated non-telescoping types; and Hand or power operated telescoping types.

Standard capacities: 350 to 5000 pounds. Built in heights from 6 to 21 feet.

All are equipped with ball-bearing hoisting units, ball-bearing platform guide wheels, and either ball or roller bearings in all load sheaves.

Permits use of all space from floor to ceiling. Extensively used as between-floor and basement to sidewalk elevator. Speeds vertical handling. Provides additional manufacturing and storage space at no extra expense.

Every detail of construction guarantees strength, stability, and easy operation. Main frame built like a truss. Platform frame properly proportioned. Ball bearing guide wheels. Automatic hinge locks for safety. Easy to move around. Carefully shop tested.

We carry a complete line of Portable Elevators, both hand and power operated. Standard and special purpose motors of ½ to 5 H.P. can be used.

Complete Information and Prices on Application

Model Z Yale Hand Lift Trucks

Zephyr

Single Stroke Hand Lift Truck
1000-Lb. Capacity

Frame width, 18-in. Lift, 2-in. Ground clearance, 1⅞-in. Rear Wheels, 5½-in. diam. by 2-in. face. Front Wheels, 5½-in. diam. by 1⅞-in. face. Hyatt Roller Bearings. Single front wheel, Ball Bearing swivel caster.

Specifications and Prices on Application

Model EZN Yale Hand Lift Trucks

Red Streak (Stuebing Line)

Single Stroke—3500-Lb. Capacity

Frame width, 17¾-in. Standard lift, 1⅝-in., 2¼-in. or higher lift can be furnished. Compound lift. Ball bearing steel wheels. Balanced handle. Positive lock latch. Side lift 90° arc. Roller treadle latch. Rounded upper frame.

Specifications and Prices on Application

Model KAW Yale Multi-Stroke Hand Lift Trucks

3500-Lb. Capacity—(Stuebing Line)

Selective lift, 4 to 16 stroke, 3-in. lift. Higher lifts can be furnished. Frame width, 26¼-in. Side lift, any angle. Balanced handle. Timken steering. Steel wheels, ball bearings. Maximum ground clearance.

Specifications and Prices on Application.

Model XAW Yale Multi-Stroke Hand Lift Trucks

5000-Lb. Capacity
6000-Lb. Capacity
(Stuebing Line)

6 stroke lift, 3-inches. Higher lifts can be furnished. Frame width, 26½-in. Side lift, any angle. Balanced handle. Fully enclosed lifting mechanism running in oil. Steel wheels, ball bearing.

Specifications and Prices on Application.

Wright High Speed Hoists

Improved Model

The Wright High Speed Hoist is the thoro-bred o the chain hoist field. This hoist, because of its exclusive features, its ruggedness and precision of manufacture, and its engineering perfection, will outwear the ordinary spur-geared hoist by 50 to 100 per cent. It is powerful in strength, interchangeable in design and efficient in operation. Points of superiority are:

A Timken Bearing lower swivel hook, permitting absolute freedom of the load chain and of the hook itself. A special analysis steel load chain which gives the greatest dependability and the longest life under severe service. A ball bearing on the main driving spindle. A new patented load chain guide which completely shrouds the upper part of the load sheave. Oil tubes direct to the vital parts of the hoist. Steel safety straps. And a non-fouling hand chain guide.

Cap. Tons	Each	Extra Lift per Ft.†	Std. Lift Ft.	Min. Distance Between Hooks, In.	Chain Pull to Lift Full Load, Lbs.	Chain Overhauled to Lift Load 1 Ft.	In.	Net Wt. Lbs.
300 lbs.	60.00	1.80	8	13	52	6	6	67
700 lbs.	90.00	1.90	8	15⅜	76	10	4	99
1000 lbs.	90.00	1.90	8	15⅜	65	17	5	99
¼	70.00	1.80	8	13	48	11	10	67
½	70.00	1.80	8	13	56	20	6	66
1	90.00	1.90	8	15⅜	72	31	5	99
1½	120.00	2.00	8	18⅛	99	35	..	143
2	140.00	2.10	9	20⅝	104	43	..	203
3*	180.00	2.60	10	23½	97	78	..	236
3	180.00	3.00	10	25⅛	102	70	..	200
4	220.00	3.20	10	27⅜	108	86	..	298
5*	280.00	4.20	12	31⅝	83	153	..	336
5	280.00	4.30	12	35⅛	92	129	..	365
6*	330.00	4.20	12	31⅝	99	153	..	336
6	330.00	4.30	12	35⅛	110	129	..	365
8	400 00	5.40	12	37⅜	112	172	5	450
10	480.00	6.50	12	50¾	115	215	6	579
12	600.00	8.60	12	52¼	110***	129**	..	864
16	720.00	10.80	12	52⅝	112***	172**	5	1051
20	850.00	13.00	12	55⅛	115***	215**	6	1220
25	950.00	15.30	12	58⅞	125***	258**	7	1320
30	1700.00	18.00	12	64⅞	107***	383**	..	1550
40	2700.00	21.20	12	77¼	122***	459**	7	3110

†Extra lift includes both hand chain and load chain.
*Single Chain 3 Ton Hoist 5 and 6 Ton Double Chain Hoist.
**On each hand chain. 12 Ton Hoists and larger have two hand chains.
***Sum of effort on both hand chains.

Wright Model 30 Screw Hoist

Wright Standard Screw Hoist is a light, powerful, and durable hoist, requiring a minimum of head-room, designed and built with the same consideration of detail and quality as are all other Wright products.

The Standard screw hoist is designed on the worm wheel and screw principle, is of few parts, and of extremely simple construction.

With this hoist goes the protection of the usual Wright reliability and our absolute guarantee of satisfaction.

Cap. in Tons	Reg Lift in Ft.	Net Weight, Lbs.	Each	Extra Lift, per Foot
½	8	47	50.00	2.50
1	8	65	60.00	2.60
1½	8	85	80.00	2.70
2	9	116	100.00	2.80
3	10	185	150.00	3.00
4	10	232	190.00	3.80
5	12	367	280.00	4.00
6	12	367	360.00	5.60
8	12	410	420.00	6.00
10	12	590	550.00	6.40

Wright Differential Hoist

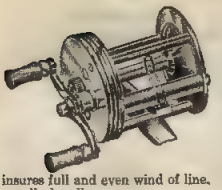
Wright Differential Hoist is an extremely desirable hoist in the field for which it is intended. It is simple and reliable, and serves its purpose well, where loads are to be lifted infrequently.

Wright differential hoists are constructed with extra heavy load sheaves, malleable iron yokes and heat-treated drop-forged hooks. The usual super quality Wright special analysis steel load chain is featured, and the usual Wright precision is followed in fashioning the load sheave pockets into which the chain meshes.

While it is a low priced hoist, still it is not a cheap hoist, for the design and materials entering into its construction are the very best possible; and the user is thoroughly protected by exacting Wright tests and inspections.

Cap. in Tons	Regular Lift in Ft	Net Weight, Lbs.	Each	Extra Lift, per Ft.
¼	6	22	36 00	4 80
½	7	30	42 00	4 80
1	8	51	56 00	5 00
1½	8½	78	72 00	5 40
2	9	123	90 00	5 60

FISHING REELS
—BELKNAP—PRESIDENT
Bait Casting Level Wind Reel.



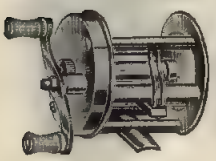
Special tool steel, extra heavy chrominum plated and polished. Four gear train of gears (instead of conventional three).

Special ground spool spindles. Long phosphor bronze gears in a bridge construction. Adjustable left and right jewel bearing cups.

Line guide loop travels entire width of spool; insures full and even wind of line. Fancy balance cranks with pyralin handles.

	Each
No. BP—Capacity 80 yds; 1¾ inch pillars; 2¼ inch plate	9 90
One in cardboard box; wt each ¾ lb.	*$5 00*

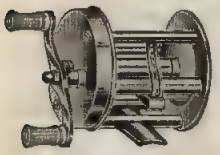
—BELKNAP—MASTER
Bait Casting, Level Winding.



Heavily chromium plated and polished. Balanced crank with catalin handle knobs. Jeweled end caps; adjustable click. Improved level winding device and metal ends with four connecting pillars.

	Each
No. BM—Capacity 80 yds	$5 40
One in box; wt each 11 ozs.	

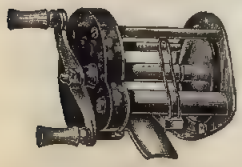
—BELKNAP—GUIDE
Bait Casting Level Wind Reel.



Brass and steel construction, heavily nickel plated, satin finish. Balanced crank with catalin handle knobs. Adjustable click. Phosphor bronze gears.

	Each
No. BG—Capacity 80 yards	3 30
One in cardboard box; wt each 9 ozs.	*$1 50*

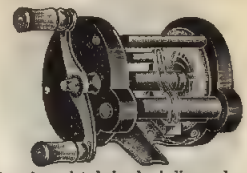
—BELKNAP LEADER—
Level Winding Quadruple Multiplying.



Heavily nickel plated with light walnut colored bakelite plate on right side. Balanced crank with genuine Tenite handle knobs. Combination click and drag.

	Each
No. BL—Capacity 80 to 100 yds	2 10
One in box; wt each 9 ozs.	*$1 00*

FISHING REELS
—BELKNAP SPECIAL—Level Winding.

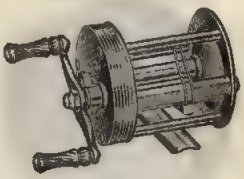


Brass, chromium plated, level winding reel with genuine black bakelite side plates. Phosphor bronze gears.

Line guide loop travels entire width of spool; insures full and even wind of line. Genuine Tenite handle knobs.

	Each
No. BS—Capacity 80 to 100 yds. 1½ in. pillar; 2⅛ inch plates	$2 55
One in cardboard box; wt each 11 ozs.	

ZEPHYR—Level Wind.

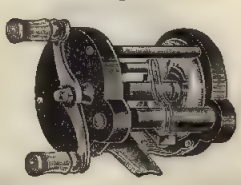


Zephaloy metal, light weight but very strong and absolutely corrosion proof.

Gears are quadruple multiplying with spiral cut teeth. Adjustable jeweled left and right spool spindle caps. Sliding click ratchet. Handle knobs beautifully designed tenite.

	Each
No. BZ—Capacity 80 yds	$15 00
One in box; wt each ¾ lb.	

COMMANDER
Level Winding, Bait Casting.

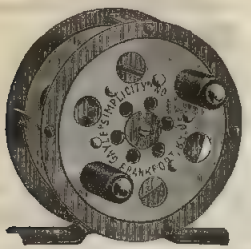


Nickel plated frame, bakelite side plates and knobs.

Gears are quadruple multiplying with spiral cut teeth, free-running and extremely accurate in operation.

	Each
No. BC—Capacity 80 to 100 yds	$2 10
One in box; wt each ¾ lb.	

FISHING REELS

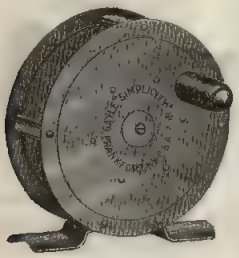


Nickel plated, black trimmed. Best grade cold rolled steel. Very efficient either for fly fishing or bait casting.

Equipped with adjustable sliding click. The construction of reel in line drymg and extremely light in weight.

	Per Doz
No. 5—Capacity 100 yds	$12 00

Half doz in cardboard box; wt doz 3 lbs.

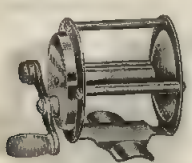


SIMPLICITY

Cold rolled steel frame, lacquer finish in assorted colors A good strong single action reel that will cast and recover the line exceptionally fast. Intended for beginners.

	Per Doz
No. 1—Diam disc 2½ ins	$7 20

Half doz in cardboard box with counter display card; wt doz 3¼ lbs.



Double Multiplying.

Brass, nickel plated throughout; one piece rod clip; balanced crank plate with white handle; adjustable click of rustproof phosphor bronze and tempered steel on tail plate.

	Per Doz
No. 4000—Capacity 80 yds; diam 2 ins; length pillar 1⅝ ins	$7 95

One in cardboard box; wt each ¼ ozs.

FISHING REELS

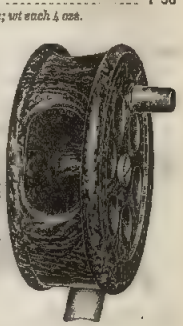
SUNNYBROOK

Single Action, With Click.

Wood handle, black finish. Capacity 60 to 80 yards; diameter of spool 2¼ inches; width ¾ inch.

	Each
No. 150½—Brass, gun metal finish	$1 65
No. 140½—Steel, black finish	1 50

One in cardboard box; wt each ¼ ozs.



SOUTH BEND

Bakelite Fly Rod Reel.

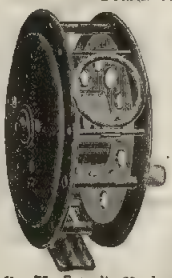
Constructed of durable bakelite Green and brown mottled finish. Meets the approval of the most discriminating fly rod fisherman desiring a light weight reel.

Diameter spool 3 inches; width ¾ inch.

	Each
No. 1150—Capacity 100 yds; size G line	$5 55

One in cardboard box; wt each 8 ozs.

OCEAN CITY—Plymouth.



Zephaloy metal, black polished finish.

Equipped with line guide with agate ring setting and a sturdy base, which cannot pull off.

Two piece take-down construction, can be easily taken apart by simply removing spindle cap screw.

	Each
No. 76—Capacity 60 yds	$8 01

One in box; wt each ¾ lb.

Not price, but Quality, is the best Sales argument a Merchant can bring forth. It is seldom a price will be questioned if the customer is satisfied with the item he bought, but if he is not satisfied, no matter how low the price, he never forgets it—meaning a lost customer to you.

Ventilating and General Purpose Fans

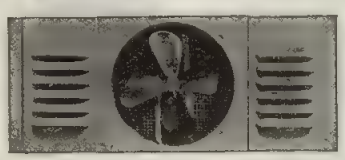
Operate on A. C. Current Only
110-120 Volts—50-60 Cycles

"Zip" 8-inch Stationary Fan. An efficient fan at a low price. Speedy induction type motor—no radio interference. Baked enamel light green finish on blades, base and housing. Plated double wire safety guard. Felt feet prevent scratching. Rubber cord and plug. 32 Watts. 110-120 Volts. 50-60 Cycles. Each in carton. Shipping weight about 4 pounds.

No. 7C31. Each.... 1.10

"Zip" 8-inch Oscillating Fan. A new oscillating fan promising great popularity. Induction type motor—no radio interference. Speedy maximum air delivery. Blades designed for high efficiency. Baked enamel light green finish on blades, base and housing. Plated wire safety guard. Felt feet prevent scratching. Rubber cord and plug. 38 Watts, 110-120 Volts, 50-60 Cycles. Each in carton. Shipping weight about 5½ pounds.

No. 7C32. Each..... 2.45

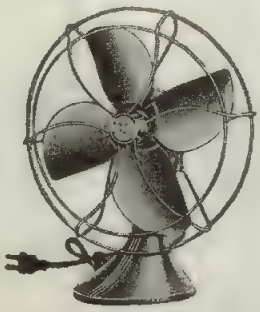


DeLuxe Electric Window Ventilator. Equipped with 8-inch Fan. Made of heavy sheet steel, enameled in green. Will fit windows from 24 to 32 inches wide, adjustable sliding louvres for protection against inclement weather. Easily operated from inside without removing ventilator. Equipped with 8-inch fan, quiet motor (no radio interference). **Operates on 110 Volts, 60 Cycles, A.C. Current only.** Each in carton. Shipping weight about 10 lbs.

No. 7C18. Each..... 3.25

DeLuxe Electric Window Ventilator. Equipped with 10-inch Fan. Made of heavy sheet steel, opal brown finish. Will fit windows from 24 to 32 inches wide, adjustable sliding louvres for protection against inclement weather. Easily operated from inside without removing ventilator. Equipped with 10-inch fan, quiet motor (no radio interference). **Operates on 110 Volts, 60 Cycles, A.C. Current only.** Each in carton. Shipping weight about 11 lbs.

No. 7C19. Each..... 4.50



"Zip" 10-inch Oscillating Fan. Induction type motor—no radio interference. Speedy maximum air delivery. Blades designed for high efficiency. Baked enamel light green finish on blades, base and housing. Plated wire safety guard. Felt feet prevent scratching. Rubber cord and plug. 50 Watts, 110-120 Volts, 50-60 Cycles. Each in carton. Shipping weight about 8 lbs.

No. 7C33. Each..... 3.75

"Koldair" 10-inch Oscillating Fan. Powerful speedy induction-type motor. Quiet performance—no radio interference. Self-aligning and self-lubricating bearings. Full-shaped blades, polished chrome finish, dished and pitched for greatest efficiency. Stable base, popular black frosted finish. Felt feet prevent scratching. A convenient "off" and "on" switch is placed on rear of base. Has new exclusive feature for instant adjustment from oscillating to stationary model, by turning the knob on top of housing. Rubber cord and plug. Electro-plated heavy wire safety guard. 50 Watts, 110-120 Volts, 50-60 Cycles. Each in carton. Shipping weight about 8¾ lbs.

No. 7C34. Each..... 4.85

Westinghouse Electric Floor Fans

The "Frost-Aire" 10-inch Oscillating Fan

The "Frost-Aire" 10-inch Oscillating Fan, Floor Model. 1-speed. Two-tone bronze finish, beautifully streamlined. Column adjustable to four heights. 110 volts, 60 cycles, A.C. Motor is standard Westinghouse, air-cooled shaded-pole induction type, drawn steel housing, one-piece pressed steel blade firmly attached to shaft with heavy set screw. Modernistic design guard. Oscillator fully enclosed, drip-proof. Finger touch release for non-oscillation. Rotary snap switch conveniently mounted on side of motor housing. Comes with 6 ft. of Underwriters' approved rubber cord and soft rubber plug. Each in shipping carton. Weight about 23 lbs.

No. 7C46. Each..... 10.47

The "Power-Aire" 10 and 12-inch Oscillating Fans

The "Power-Aire" Floor Model 10 and 12-inch Oscillating Fans. The "Power-Aire" is the aristocrat of fans. With its modern streamline design and luxurious bronze finish. These fans are equipped with new "Ultra-Quiet" blades of light weight rust-proof, warp-proof Micarta, deep pitched and overlapping. The column is adjusted to four heights. Streamlined housing, drip-proof oscillator and rugged guard.

10-inch Oscillating Fan, Floor Model. 1-speed. Equipped with the new powerful improved induction motor, operates on 110 volts, 60 cycles, A.C. Each in carton. Shipping weight about 44 lbs.

No. 7C47. Each... 15.72

12-inch Oscillating Fan, Floor Model. 3-speeds. Air-cooled, streamline capacitator-motor Operates on 110 volts, 60 cycles, A.C. Each in carton. Shipping weight about 44 lbs.

No. 7C48, Each. . 25.55

The "Whirl-Aire" 24-inch Long Range Air Circulator

New Oscillating "Whirl-Aire" 24-inch Long Range Air Circulator. 2 speeds. Operates on 110 volts, 60 cycles, A.C. For factories, restaurants, hotels or public buildings, etc. Has adjustable column with height range from 4½ to 8 feet. Heavy base is so stable that there is little danger of tipping fan over. Provision in base for permanent anchoring. Fan may be tilted backward or forward. Has new "Ultra-Quiet" blades, motor housing streamlined for super air-flow. Motor balanced and cushioned in rubber. Easily and quickly oiled. Oscillator totally enclosed in motor housing, grease packed, extra heavy hardened gears, safety clutch release knob for non-oscillation, pull switch mounted at back of motor 10 ft. of Underwriters' approved rubber armored cord and soft rubber plug. Shipping weight about 145 lbs

No. 7C49. Each..... 59.15

BEFORE THE DAYS
OF "CONTRACT

Pennsylvania

Autumn's Paradise

● *Write Dept. "A" for an illustrated 4-color road map and travel guide full of wonder-spots on highways and byways.*

When our mountains are gems of red, russet and gold, when our corn's in the shock and the air's like heady wine—close your desk, shake off care, *and come to Pennsylvania!* Thirty thousand miles of fine highways lift you over the rolling slopes of the Alleghenies and the Poconos, teeming with fish and game—speed you past miles of spic-and-span countryside, the richest farmlands on earth—carry you through the smiling valleys of the Ohio watershed, the peaceful Susquehanna, the lordly Delaware. Historic Pennsylvania, scenic jewel and land of plenty, home of rare cookery and hospitality, beckons you this Autumn . . . . . *Come and visit us!*

HON. GEORGE H. EARLE, *Governor of the State of Pennsylvania*

PENNSYLVANIA STATE PUBLICITY COMMISSION

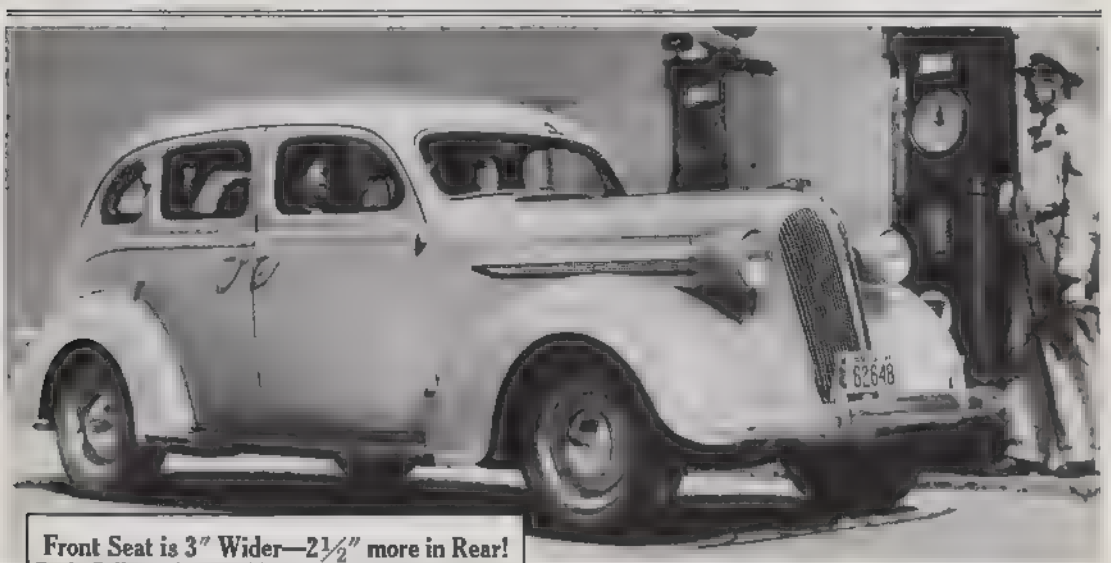
HARRISBURG, PENNSYLVANIA, WARREN VAN DYKE, *Chairman*

THE FAMED MOTOR POLICE .. YOUR GUIDE IN PENNSYLVANIA

SEE HOW PLYMOUTH SAVINGS PILE UP!

COSTS LESS!

Owners Report 18 to 24 Miles Per Gallon of Gas—You'll save on Oil Consumption—Tires—Run Far and Save Money—Plymouth Stands Up so well Repairs are Negligible—It Uses Regular Gas—and Plymouth Resale Value has always been Highest of "All Three"



Front Seat is 3" Wider—2½" more in Rear! Body Pillowed on Rubber—New Airplane-Type Shock-Absorbers—Sound-Proofed Like a Radio Studio—And Priced with the Lowest!

The new 1937 De Luxe Four-Door Touring Sedan

HERE'S the biggest and most beautiful of "All Three" low-priced cars . . . and the most economical full-size car in America!

And look at all this *extra value:* a new Safety Interior . . . All-Steel Body . . . double-action Hydraulic Brakes . . . Floating Power engine mountings . . . a new Hypoid rear axle, formerly in high-priced cars only.

See this new Plymouth at any Chrysler, De Soto or Dodge dealer. PLYMOUTH DIVISION OF CHRYSLER CORPORATION, Detroit, Mich.

ECONOMICAL! Calibrated Ignition gets utmost power and mileage . . . on regular gas! Plymouth's directional cooling and full-length water-jackets give big oil savings!

PRICED WITH THE LOWEST

The big, beautiful 1937 Plymouth is easy to buy. The Commercial Credit Company offers convenient terms, as low as $25 a month, through all Chrysler, De Soto and Dodge dealers.

PLYMOUTH BUILDS GREAT CARS!

PLYMOUTH *The Best Buy of All Three!*

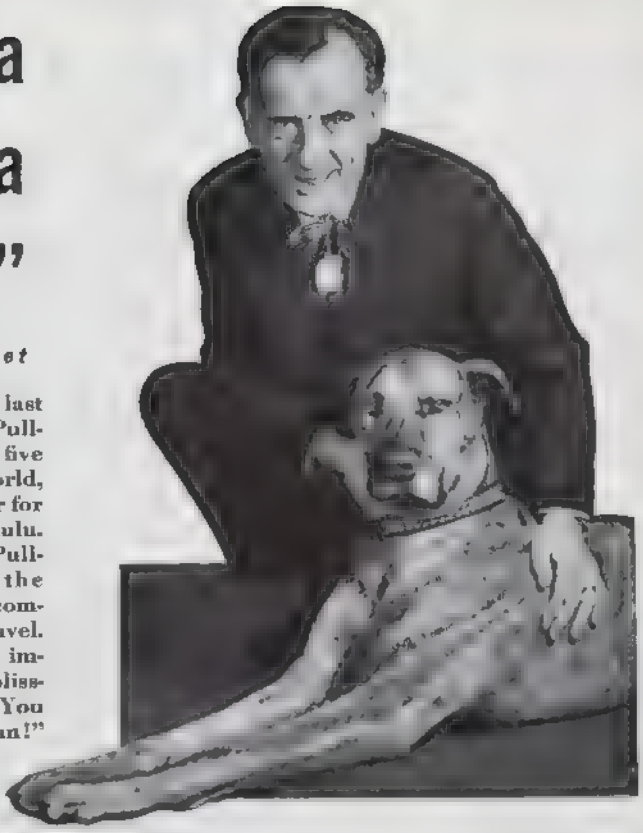
"There's Sure a Heap o' Livin' in a Pullman Car . . ."

Writes **EDGAR A. GUEST,** *Beloved American Poet*

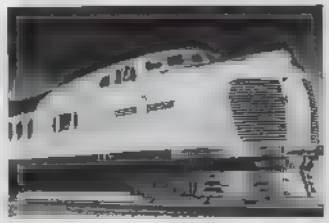
Mr. Guest writes as he rides

"I reckon that in the last five years alone my Pullman travel equals five trips around the world, with enough left over for a round trip to Honolulu. I like to travel by Pullman because it's the friendly way, the comfortable way, to travel. And, what's mighty important, there's that blissful sense of security. You bet, I prefer Pullman!"

Edgar A. Guest



Easy to Travel with Children. "The kindly service one receives, and the comfort and convenience of traveling with children in a Pullman car is a delight no mother should deny herself," says Mrs C. W. Staufenberg, club woman and civic leader, Glen Ellyn, Ill. "The reasonable cost has a strong appeal, also. We always go by Pullman."



PULLMAN FIRST AGAIN

Always alert and progressive in improving its service and equipment for the welfare of its passengers, Pullman installed the first air conditioning equipment in a railway car, the biggest single step forward in the history of travel comfort. Pullman was first to develop and build a light-weight, high-speed, streamline train. Many other improvements in Pullman travel comfort have been carried into every corner of the modern Pullman car.

European Travel Never Like This. Isabelle Allen, singing star of the Opéra Comique, says: "My opera and concert work has taken me to many European countries, but I have never met the equal of Pullman standards in safety, comfort and efficient service."

Two nights a week, fifty-two weeks a year, Edgar A. Guest winds his watch, sets out his shoes to be shined, and rolls gratefully into bed with a "blissful sense of security"—in his air-conditioned "bedroom on wheels." He travels Pullman—Detroit to Chicago—for his weekly radio engagement. And he likes it!

The exhilarating, self-renewing comfort of Pullman travel is not an accidental thing. Pullman enlists every aid of science and engineering to bring it about, to re-construct, in railway travel, the comfort and convenience you enjoy at home . . . plus safety to passengers unequalled by any other form of scheduled transportation in the world. There was not one fatality among Pullman passengers or employes in the 17 billion Pullman passenger miles traveled in 1935 and 1936.

Pullman travel has been substantially reduced in cost. You will find yourself able to adopt it—as so many others have—as *your* way of traveling, your means of getting from place to place in air-conditioned comfort and absolute safety. On your next trip, go the safest way!

Your ticket agent will be glad to supply you complete information and the reasonable cost of all types of Pullman accommodations, from the upper and lower berths to the spacious compartments and drawing rooms. Or write

THE PULLMAN COMPANY, CHICAGO

PULLMAN — TRAVEL AND SLEEP — SERVICE AND COMFORT

—THE SAFE WAY TO GO—AND THE SURE WAY TO GET THERE

"YES, DADDY'S SAFE IN BED, TOO!"

IN countless homes, tonight, there are tender thoughts for husbands and fathers away on business. Most of these men travel by Pullman. Because of this, there is the same gratifying sense of security among the loved ones at home as these travelers themselves feel in the snug comfort of their Pullman beds. For they are using the *safest* transportation in the world! There has been not a single fatality—passenger or employe—in a Pullman car in nearly three years! ¶ When you consider that life is not too long, its comforts not too numerous, its pace frequently wearisome, it is only plain thinking that leads a man to go by Pullman. Clean—Cool—Quiet—Comfortable—here is ease and relaxation, a saving of business time by travel at night, and beyond even these—safety and dependability that banish worry at home. ¶ The cost of Pullman accommodations—which are available throughout the United States and on various lines in Canada and Mexico—is but a fraction of the total fare. Ask your ticket agent for full information, or write

THE PULLMAN COMPANY, CHICAGO

Pullman and Rail—The safe way to go and the sure way to get there

TRAVEL AND RELAX IN PULLMAN — SAFETY AND COMFORT

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CHATEAU DE RAMEZAY - 1705

HERE, in 1776, were received Benjamin Franklin, Samuel Chase of Maryland, and Charles Carroll of Carrollton, representatives of the Continental Congress.

Franklin founded here one of the oldest newspapers on this continent, "The Gazette" of Montreal, published in French at the time, and to-day recognized as one of Canada's most influential newspapers.

Home of the early French and English Governors, it was built in 1705 by Claude de Ramezay, Chevalier de St. Louis, then Governor of Montreal. It stands to-day facing the City Hall, and overlooking colourful Marché Bonsecours.

Now a Museum and home of the Antiquarian Society, it is open to the thoughtful visitor who wishes to stroll through salons and halls that reverberated to the gaiety of Seigneurs and Grandes Dames of the Louis XIV period.

The Province of Quebec is in truth the cradle of this continent's history. Plan to visit during this coming Summer the home or birthplace of most of the early trail blazers —Cadillac, Bienville, Iberville, LaSalle, Père Marquette, Radisson, Nicolet, du Lhut, Joliet, and a host of others— adventurers and explorers who built forts and planted the cross and the fleur de lys from Hudson's Bay to the Gulf of Mexico.

La PROVINCE de QUEBEC

Office du Tourisme, Québec, Canada

CROWN YOUR CORONATION TRIP

WITH A

HOLIDAY IN GERMANY

THE crowning event of your trip to Europe: A glorious holiday in beautiful Germany! Follow the lure of the romantic Rhine. Stroll along the boulevards of Berlin. Browse in the galleries and art shops of Munich or Dresden. Dream in the historic grandeur of medieval picture towns—Nurnberg, Rothenburg, Hildesheim. Take a cure in Germany's famous and fashionable spas, golf and play at mountain resorts or bask in the sunshine of the Baltic and North Sea beaches.

The grandeur of Germany's scenery is thrilling: the Harz Mountains, setting of Grimms' fairy tales . . . the rare charm of the Black Forest the glory of the Bavarian Alps. A country of colorful picture towns and ancient castles, flowery valleys, gracious gardens and lovely lakes will charm you with its gay beauty, melod ous song and Gemutlichkeit

Delightful presentations of music, opera, theatre and picturesque folk festivals, exciting sports events and interesting exhibitions provide pleasant diversion.

For your personal comfort: streamlined trains, Zeppelins, speedy motor expressways, planes, glass observation trains, spacious sightseeing buses. Accommodations from de luxe hotels to cozy, friendly inns. Delicious food, rare wines, famous brews. Everything at honest, reasonable prices. Railroad fares are reduced 60% and Travel Marks are available far below regular Reichsmark quotations. Friendly, hospitable people will eagerly help you enjoy your visit. Consult your travel agent or write for information and interesting booklet No. 30.

GERMAN RAILROADS INFORMATION OFFICE

665 Fifth Avenue at 53rd Street, New York

MAINE INVITES YOU

GOLF
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FISHING
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BATHING
SADDLE HORSES

The U. S. Weather Bureau in its annual report says "Maine has the most healthful climate in the United States and equals any in the world."

Rangeley Lake Hotel

WHERE WINTER SPENDS THE SUMMER

OUR OWN GOLF COURSE AT FRONT DOOR

An outstanding resort hotel with a delightful clientele, appealing to the discriminating. Cottages for families desiring privacy; serviced from hotel. Rates from $6.00.

Cool invigorating summer climate at an elevation of over 1600 feet. No hay fever. Balsam laden ozone. Equipped airport and suitable landings for largest passenger hydroplanes.

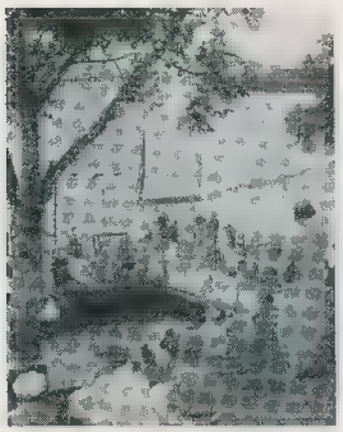
"A Great Heritage of Beauty and Scenic Loveliness is Ours"

Through Train and Auto Service from New York and Philadelphia
New illustrated folder

Fine State Roads
Charles B. Day, Managing Director

Rangeley Lakes, Maine

New highway Route 16 from Errol, N. H. direct to Rangeley Lakes via Wilson's Mills and Aziscoos Dam.



RANGELEY LAKES REGION

Elevation 2000 Feet

No Hay Fever Here

The Playground of Maine

Rangeley is the ideal family vacation spot. Exhilarating sports in high altitudes in a superb scenic setting of lakes, mountains and deep forests. Here are the most exciting summer sports—three sporty golf courses, saddle trails, motor boating, canoeing, camping and mountain climbing. The town of Rangeley boasts smart shops, a bank, library, churches, garages and a modern theatre.

Renowned for Salmon and Trout fishing. Splendid fly fishing in June and September. Deer, Bear, Partridge and Duck shooting. Ultra hotels, and camps with every modern convenience. Also motor and overnight camp cottages. Tenting sites. Rates to suit every purse. Come to Rangeley over new black roads. A welcome awaits you! Information requests quickly answered.

THIS NEW PICTORIAL BOOKLET IS FREE

WRITE FOR YOUR COPY

Rangeley Lakes Publicity Association
Rangeley, Maine
BOX 700

RANGELEY LAKES REGION—One of Maine's most famous chain of inland waters is the Rangeley Lakes, popular as resorts because of their accessibility, through Rumford, Wilson's Mills, Turner, Farmington and other gateways. The Rangeley Lakes, with their curious Indian names, are five in number and are connected by narrow waterways. Eager fishermen go there in spring, and in summer vacation seekers descend upon the country of Oquossoc and Rangeley, Mooselookmeguntic, Upper and Lower Richardson, Parmachenee, Cupsuptic, Loon and Kennebago.

They have an altitude of 1,500 feet above sea level and cover an area of about 80 square miles, the center of a wonderful lake and forest country, abounding in some of the finest fishing that America affords as well as good hunting. There is trolling in the lakes and fly fishing in Kennebago and Cupsuptic Streams and in the five mile Rapid River running from Middle Dam to Sunday Cove. A new highway to be opened in 1937 from Oquossoc to Wilson's Mills will open up virgin fishing waters and a splendid hunting country. It is the new gateway of direct motor travel from the Upper White Mountain Region into Northwestern Maine.

Where formerly this entire region knew only the flannel woods shirt and heavy clothing worn by men, we now find the light summer gowns and sport clothes of summer vacation resort society. You may enjoy the romance of living in a log cabin, but you will have the best of beds, open fires, bath rooms and verandas.

In no other country in the world are found such large, square-tailed red-spot trout. Salmon introduced some years ago have now reached a large size.

Haines Landing on Mooselookmeguntic Lake, is the hub of the Rangeley Region. Water routes, wood trails and automobile roads lead to all parts of the great network of lakes, streams and forests. Nearby is Kennebago Stream, a famous trout-spawning ground, and fly fishing only is permitted. Near the head of Cupsuptic Lake is Pleasant Island. Parmachenee Lake, a wild and beautiful sheet of water, is visited by the more adventurous sportsmen.

Bald Mountain, on the south from Haines Landing, rises to a height of 1,000 feet. The "Big Pool" as it is

(Continued on page 77)

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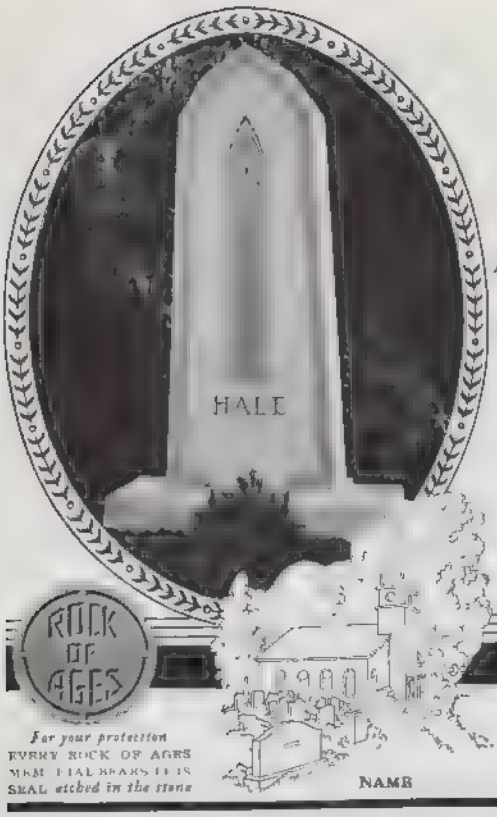

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Arkansas Answers

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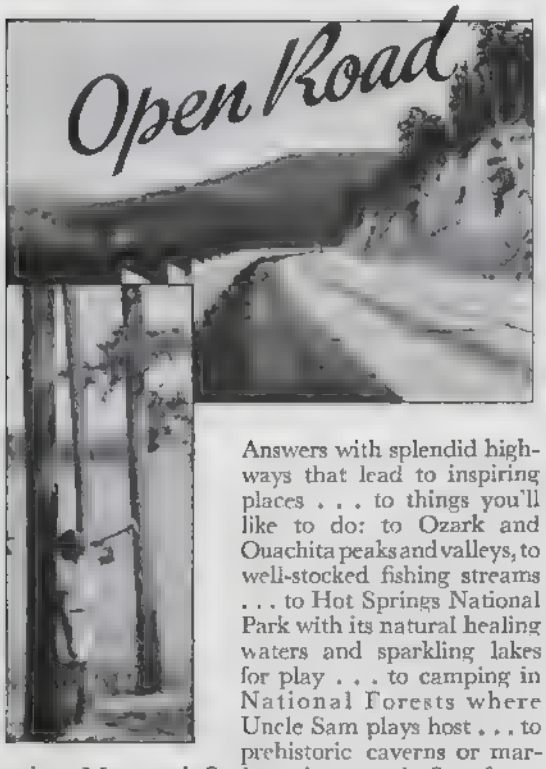

Answers with splendid highways that lead to inspiring places . . . to things you'll like to do: to Ozark and Ouachita peaks and valleys, to well-stocked fishing streams . . . to Hot Springs National Park with its natural healing waters and sparkling lakes for play . . . to camping in National Forests where Uncle Sam plays host . . . to prehistoric caverns or marvelous Mammoth Spring whose single flow forms a scenic river as clear as starlit night.

To these and a thousand more, Arkansas invites you . . . with a matchless lure of its own . . . to a land of primeval beauty: now open to your enjoyment through the finest of motor highways. And within Arkansas's friendly borders, whenever you wish to stop, are living accommodations in keeping with your taste and purse. To plan your certain visit to this new-found, glorious playground, just *sign and mail the coupon for this fascinating Free Booklet on How and Why.* There's an invitation on every page, you can't afford to miss.

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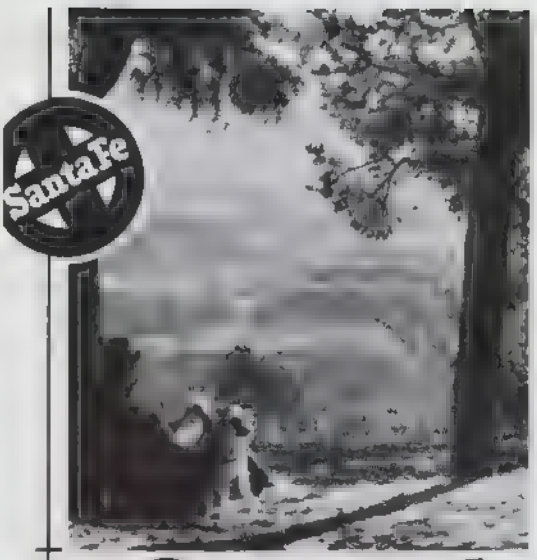

Grand Canyon

NATIONAL PARK

this summer

When the Santa Fe built to the Grand Canyon 35 years ago—and it is still the only road entering the Park—this incredible work of Nature was known only to the adventurous few.

● It is different now. Through the years 2,000,000 persons have visited the Canyon's South Rim, spread its glory to the ends of the earth, made it the West's most famous stopover on transcontinental journeys.

● Via Santa Fe, this summer, you will find daily through air-conditioned Pullmans, direct to the rim; last year's record low fares; all-expense Canyon tours in great variety. There are picturesque El Tovar Hotel, and new Bright Angel Lodge and Cabins, beautiful and moderate-priced. Walks, bridle paths, rim drives—all are at their best. There is another spectacular inner-Canyon saddle trail, a big swimming pool at Phantom Ranch, in the painted depths.

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What we mean is that the ideal vacation, to be genuinely stimulating from start to finish, should include other contrasting kinds of fun.

Nature made such a vacation possible in Southern California by putting the nation's highest mountains near her largest, friendliest ocean. To those extremes are chiefly due the equable climate (69.4° summer average), cool nights, rainless days, and a unique variety of ways to have a good time:

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All these and more await your pleasure this summer, just overnight, even from New York, by plane; 2½ to 3 days by train, 5 to 7 by auto or bus, two weeks by steamer via Panama. And costs here are 15% to 32% under the average of 20 leading U. S. resorts.

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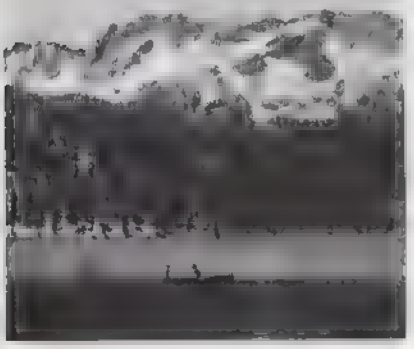

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The tangy air of snow-capped heights . . . the scent of sage and balsam . . . the tug of a hungry trout . . . these things, to some, spell a perfect vacation. Others prefer a tingling plunge into the foaming surf, the lift of a wave and snap of a sail, the racing speed of a surf-board's glide, or lazy relaxation on the sand.

Fortunately, Nature has blessed Southern California with *both* mountains and seashore. And if neither fills all your vacation requirements, Los Angeles County and its neighbors offer you many other things this summer: Sports—golf, tennis, polo, riding, hunting, auto races—your favorite, whatever it may be, in new invigorating settings. Rainless summer days and balmy all-year climate. Fascinating industries—citrus, oil, movie-making. Daytime and evening thrills in celebrity-filled Hollywood. Palms and orange groves, and ancient Spanish Missions. World-known resort cities like Los Angeles, Pasadena, Long Beach, Glendale, Beverly Hills, Santa Monica, Pomona.

All these and more are only overnight, even from New York, by plane, 2½ to 3 days by train, 5 to 7 by auto or bus, 2 weeks by ship via Panama. And costs here average 15% to 32% under those of 20 leading U. S. resorts.

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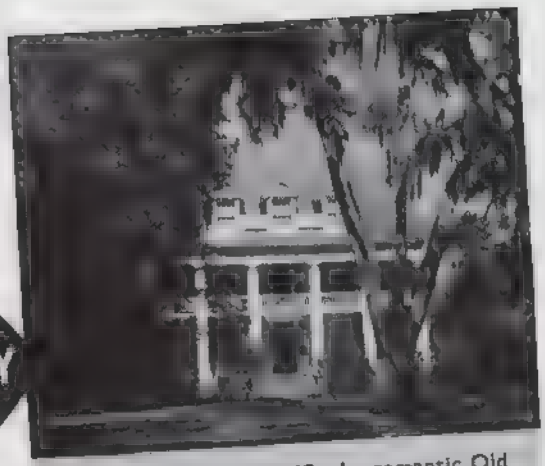

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A. Read the description of Southern Pacific's Four Scenic Routes below.

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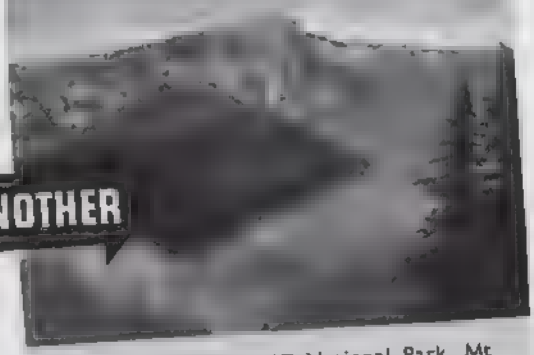

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SUNSET ROUTE takes you from fascinating **New Orleans** through the romantic **Old South, Texas** and **Southern Arizona** to **Los Angeles** and **San Francisco.** Side trips in California: **Yosemite National Park, Big Trees, Del Monte** and the **Monterey Peninsula.**

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GOLDEN STATE ROUTE is the direct line to **Los Angeles, San Diego** and **Santa Barbara.** See **El Paso** (side trips to **Juarez** and **Carlsbad Caverns National Park**), **Southern Arizona, Southern California** orange groves.

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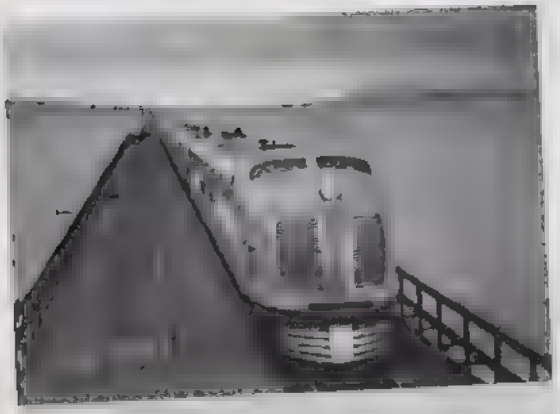
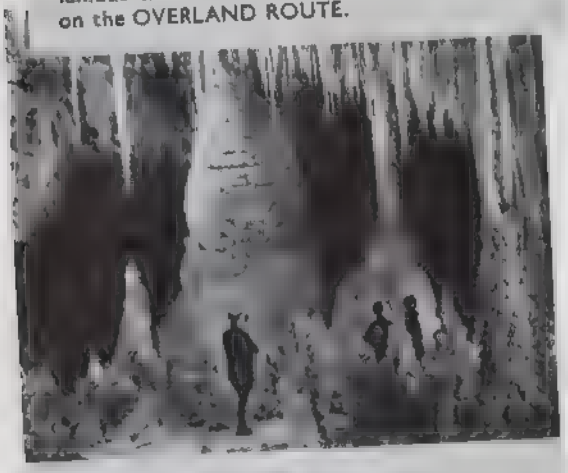


GO ONE WAY – Cross Great Salt Lake on the famous Lucin Causeway. See the High Sierra on the OVERLAND ROUTE.



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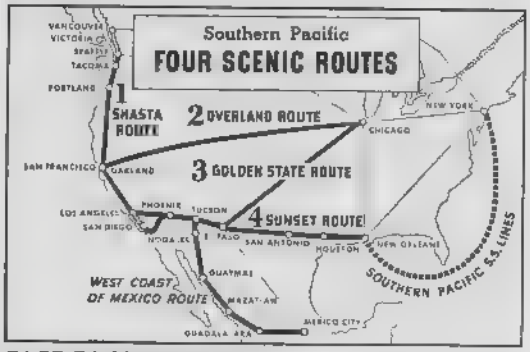

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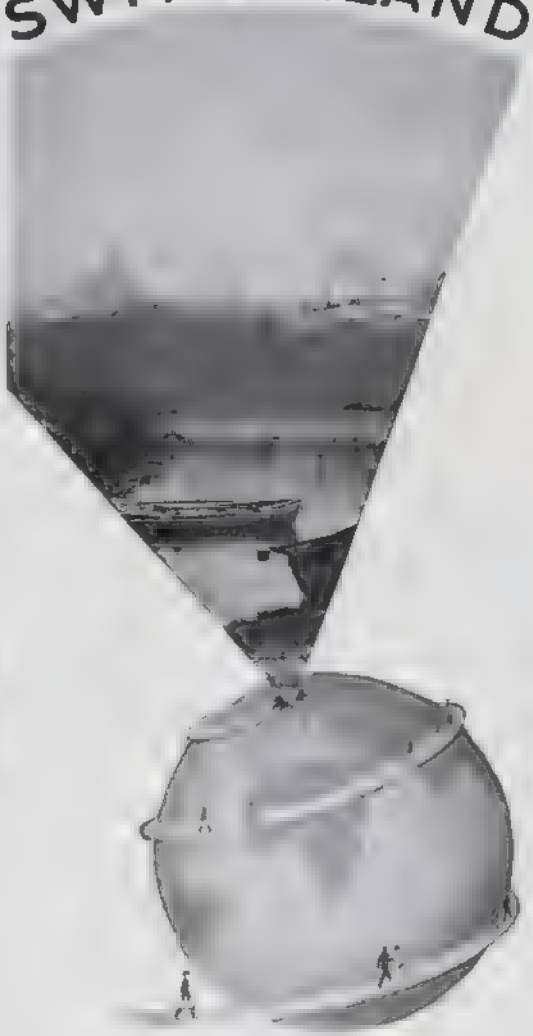

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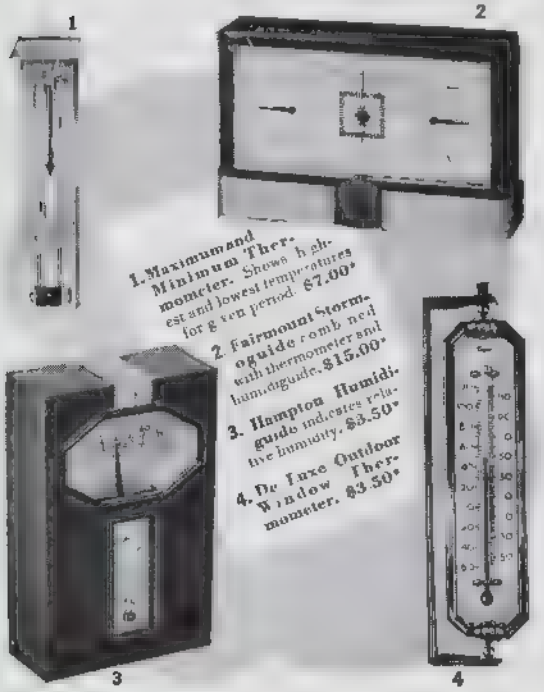

1. **Maximum and Minimum Thermometer.** Shows highest and lowest temperatures for given period. $7.00*
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3. **Hampton Humidiguide** indicates relative humidity. $3.50*
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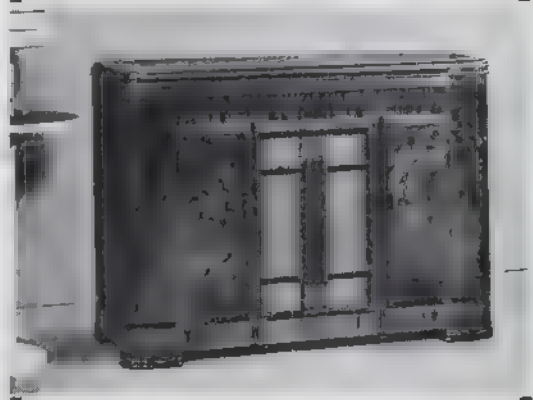
**Prices slightly higher west of the Rockies and in Canada.*

IN INDUSTRY, other types for indicating, recording and controlling temperature, pressure and humidity.

How to hear the world's FINEST MUSIC whenever you wish!



RCA Victor Phonograph Radio, 9-U-2; incorporates new RCA Victor Higher Fidelity Phonograph—and the latest RCA Victor Magic Brain Radio. $300

EMOTION is the stuff of music . . . and twice delightful is the music that harmonizes with your emotions . . . your most beloved symphony when your mood is keyed to it . . . a sentimental love song when you're feeling romantic. Any new RCA Victor Phonograph-Radio offers you the entire world of music from which to choose the one selection that is tuned to your mood of the moment . . . the all-embracing scope of Victor Records as well as world-wide radio. 5 different instruments begin at $69.50, go to $450.00. Hear them at your dealer's.

RCA presents the Metropolitan Opera every Saturday afternoon. Also "The Magic Key" every Sunday, 2 to 3 P. M., E. S. T. Both on NBC Blue Network.

RCA Victor

RECORDS AND PHONOGRAPH-RADIOS

A Service of the Radio Corporation of America

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THE WORLD'S MOST FASCINATING VACATIONLAND!

Winter sunshine, beauty, endless variety ...Perennial Sphinx and pyramids vie with excellent hotels and sports of all kinds...Cruise the Nile, fly the Egyptian Airlines, enjoy special tourist rates on Egyptian State Railways...Thrill to Cairo, Alexandria, the Holy Land...All at costs to suit your budget.

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Every up-to-date means of transportation is available and comfortable hotels are moderate in price.

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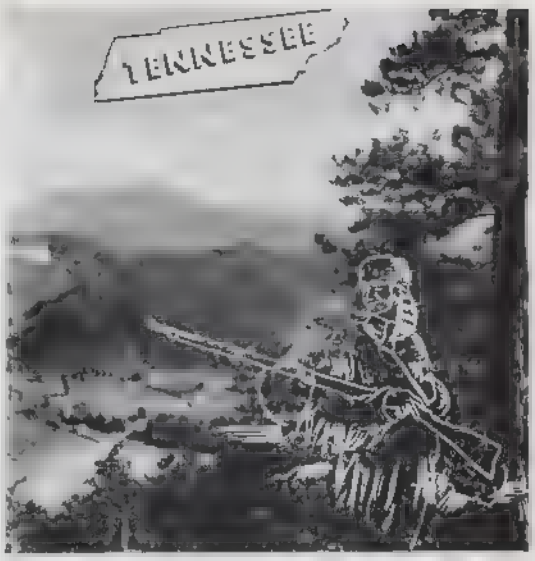
THE WORLD'S "MOST INTERESTING TRAVEL LAND"

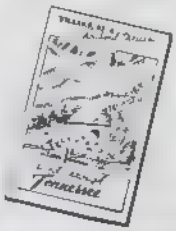
Detailed information from all leading travel and tourist agencies.



Follow the Trails the Long Hunters trod

IN Tennessee there are half a hundred roads whose history reads like an honor roll of America's progress . . . Imagine following the moccasined feet of Daniel Boone over the wilderness road . . . or trailing the Warrior Path beat out by Indian feet . . . Thrill to the Natchez Trace down which Andrew Jackson and the long hunters hurried to the glory of the battle of New Orleans . . .

These trails are highways now . . . But their romance is still here, waiting for you to make it live again . . . As your guide to this romance, send for the **FREE** illustrated booklet, **Trails of A Thousand Thrills.**



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Nashville, Tennessee

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HE solved a problem

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YOU might not expect the farmers of America to make your *motor oil* purer. *Yet they do. Today* their crops are being put to a new and amazing use in the oil industry.

Science has discovered a remarkable new oil purifier, *Furfural,* in oats, corn, wheat, cotton seed, sugar cane . . . In refining oil, it is a perfect cleanser. New Texaco Motor Oil, produced by the Furfural Process, is *free from impurities.* Your crankcase stays FULL longer.

Crude oils always contain heavy, foreign particles. If not removed, engine heat turns them to tar and gum. That in turn causes a worn and dirty engine, which sucks up oil, at every stroke, out of your crankcase.

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Drive in at the next Texaco Dealer's you come to. Let him start you *today* getting finer, longer-lasting, *pure* lubrication for your car.

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25¢ A QUART

Stays FULL longer

NANDA DEVI, THE REMOTE

This great peak in the Garhwal Himalayas is the highest ever climbed by man.

Rising some 25,661 feet in the clouds, near the border between India and Western Tibet, Nanda Devi has been called "the least accessible mountain in the world."

Its conquest, in the face of incredible difficulties and hardships, was accomplished only after the most careful preparations. Every step was planned. Nothing was left to chance

The man who is striving to reach greater heights in the enjoyment of life will anticipate difficulties and guard against them, if he is wise. He will have the foresight to plan every step. He will eliminate, as far as possible, the risks that block his way.

He will, in short, make full use of all the various forms of insurance, to protect himself, his family, his home, his car, and everything he owns.

Moral: Insure in The Travelers. Life, accident, automobile, burglary, all forms of insurance. The Travelers Insurance Company, The Travelers Indemnity Company, The Travelers Fire Insurance Company, Hartford, Connecticut.

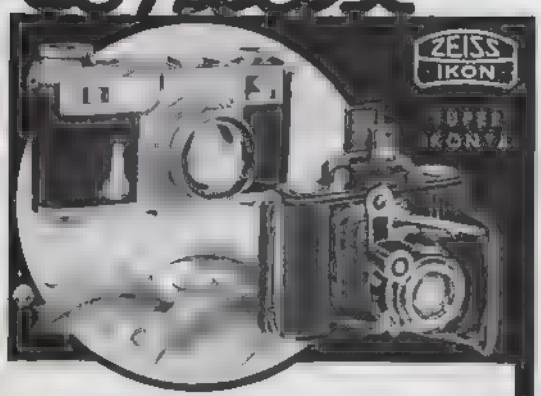
VIKING SHIP (*CIRCA 1000 A. D.*)

IN ships like this, Leif the Lucky and his Norse sea rovers risked their lives every time they set sail. Perhaps, Leif was called the Lucky simply because he managed to get back from his trips alive. The Norsemen's existence called for a bold and hardy spirit indeed.

Today most of us are willing to leave the Viking spirit to transatlantic fliers. The average man, if he is wise, does not take chances—on his life, the lives of his family, or on the property he accumulates. He protects himself against such hazards—with insurance.

Moral: Insure in The Travelers. All forms of insurance. The Travelers Insurance Company, The Travelers Indemnity Company, The Travelers Fire Insurance Company, Hartford, Connecticut.

Contax



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ZEISS

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Warm, pleasure-filled days await you in Long Beach, "sunshine's favorite city". Here, nestled close to the blue Pacific, is a cosmopolitan city, the center of Southern California's countless attractions.

Come here to play . . . . relax . . . . LIVE! Loaf on sandy shores beneath a summery sun . . . . golf on world-famed courses . . . . fish among the channel islands just off shore . . . drive on palm-lined highways to orange groves, historic missions, glamorous Hollywood. No other vacation can offer you so much, because living costs here are no higher than at home. ✦ Long Beach, home port of the U. S. Battle Fleet, invites you this winter. Mail the coupon NOW for copy of free illustrated booklet.

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THE BECKONEERS, Long Beach, California, U. S. A.
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—combining economy with all the Winter Sports of Sun Valley. Modest rates for rooms—popular prices for meals—accommodations for 400—all in a "mountain village." Warm water swimming pool—motion picture theatre—two restaurants including unique night club—shops for all your needs.

Sun Valley Lodge

Living at its best! Continental service and comforts. A matchless cuisine. Rooms for single or double occupancy, or en suite. Accommodations for 250 guests. American plan.

Nothing like it anywhere else—long, timber-free ski runs, deep "powder" snow; brilliant summer sun—skiing stripped to the waist—sleighing in bright moonlight, skating, swimming in warm water open-air pools—*the perfect Christmas holiday.*

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UNION PACIFIC
SERVES ALL THE WEST

NOT MERELY A FAIR WEATHER PROPOSITION

During 1933, the A. A. R. Signal Section surveyed the railroads having car retarders, for the purpose of collecting data with reference to installation cost, cars handled, and the savings effected. This survey was made during a period of abnormally low traffic conditions.

The average annual return on the capital invested in 16 installations was 42.86 per cent!

An average saving of 28 cents per car handled was effected by the retarders.

Large additional savings were reported by four roads as a result of eliminating switching at other points. » » » » » » » »

If car retarders effected such large savings during abnormally low traffic conditions, calculate their possibilities under present normal conditions. » » » » » » » » »

Our nearest office will be glad to itemize the many operating, economic and construction advantages of the "Union" Model 31 Electro-Pneumatic Car Retarder.

1381

1881 **Union Switch & Signal Co.** 1937

SWISSVALE, PA.

NEW YORK MONTREAL CHICAGO ST. LOUIS SAN FRANCISCO

"A Hog for Cars"—

—was a statement recently made by a switchman in a classification yard to the General Manager in referring to "Union" Electro-Pneumatic Car Retarders. In this yard, more than 4,000,000 cars have been humped in a five year period, with a big drop in the average cost per car handled. Elimination of congestion through ability to hump continuously, increased capacity of the yard, reduction of engine hours, elimination of switching at other points, and increased safety for both men and equipment, are additional advantages gained as a result of this retarder installation. Similar advantages have been gained wherever "Union" Electro-Pneumatic Car Retarders have been installed. May we estimate the savings to be made from an installation in your classification yards? Consult our nearest office. » » » » »

12.8

1881 **Union Switch & Signal Co.** 1937

SWISSVALE, PA.

NEW YORK MONTREAL CHICAGO ST. LOUIS SAN FRANCISCO

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From whence they came no man knows—these 270 square miles of shimmering snow-white sands, wind-swept into fantastic dunes of awe-inspiring beauty. They are just one of scores of famed scenic and historic spots near El Paso, Texas—spots you'll want to see. Write for booklet today.

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Special winter rates and stopovers on Rock Island, Santa Fe, So. Pac., T & P. Varney and Amer. Airlines and Greyhound Bus Lines.

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EL PASO GATEWAY CLUB
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Please send new Sunshine Playground booklet.

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For sheer American comfort there's nothing to equal these great liners—

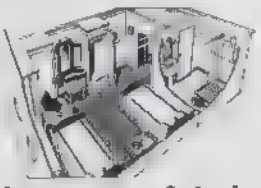
the Washington
and
the Manhattan

largest American ships in transatlantic service

• Largest and fastest American liners in transatlantic service, the *Washington* and the *Manhattan* typify the *American* standard of comfort and luxury. They are manned by Americans—men and women who speak *your* language and understand *your* standards of service. And consider these truly astonishing values. A big, airy *stateroom*, Cabin Class, on either the *Manhattan* or the *Washington* is as *little* as $172. Tourist Class only $116 and up, Third Class only $84.50. On the *President Harding* and *President Roosevelt*, Cabin Class fares are as low as $129.

Sail American

ONLY $181 per person gives you this big luxurious stateroom with a private shower...real beds, not berths—oversize closets—and a deep comfortable armchair.



A sailing every Wednesday at noon to Ireland, England, France and Germany

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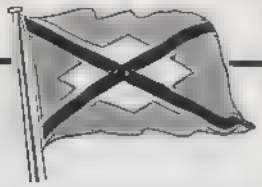
THE NEWEST SHIPS
AND THE OLDEST LINE
to
SOUTH AFRICA



● Take the route that has behind it 84 years of public preference and the tradition of Britain on the seas! Sail any Friday from England for "The Cape" in one of 20 famous "Castle" liners including the four newest motorships in South African service.

SPECIAL WINTER TOURS
from England to South Africa and Round Africa at reduced round-trip fares...November and December.

Literature and information about Union-Castle Line from THOS. COOK & SON, General Passenger Representatives, 587 Fifth Avenue, New York, or local steamship agents.

UNION-CASTLE LINE

"THE MOST INTERESTING COUNTRY" ★ ★ ★

● A shipboard ballot, on a returning world-cruiser, showed that South Africa, of all the lands visited, most completely captured the imagination of these tourists!

And small wonder! South Africa is rich in colorful sights and vivid contrasts—the big game preserve of Kruger National Park, the primitive villages of Zululand, Victoria Falls, the Kimberley diamond mines, the great gold mines at Johannesburg, beautiful cities and gorgeous gardens—

And, when you want to relax, there are charming coast resorts and sporty golf clubs, tennis, fishing, and famous surf-bathing beaches. South Africa, with its delightful climate, offers the *incomparable vacation!*

When you plan your next trip, vote for

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THE WORLD'S *MOST INTERESTING* TRAVEL LAND

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Autumn "Cruise-Tours"
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and Mexico

s.s. Pennsylvania, Oct. 16
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The famous "Big 3"...largest ships—fastest schedules Coast-to-Coast via Havana and the Panama Canal. To California, 1st Class, $225 up; Tourist Cabin, $125 up; To Mexico, 1st Class, $195 up; Tourist Cabin, $105 up. Ask also about special "Circle Tours" to Mexico—travel one way by rail, one way by sea.

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Weekly Sailings direct to
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America's largest, fastest liners
Manhattan, Oct. 6, Nov. 3
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Cabin Class, $181 up—Tourist Class, $122

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Also "American One Class" liners—weekly direct to London, fortnightly to Cobh and Liverpool—for only $105.

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DIRECT OBLIGATIONS OF THE UNITED STATES GOVERNMENT

Systematic Savings

The mail carriers of the nation are delivering United States Savings Bonds regularly to thousands of investors who are purchasing them to

EDUCATE CHILDREN
PROVIDE A RETIREMENT FUND
TAKE CARE OF DEPENDENTS
CREATE A CASH ESTATE
ACCUMULATE FUNDS FOR TRAVEL AND RECREATION

Each month, each week these investors are using the convenient method of systematic saving offered through the Regular Purchase Plan for investment in these Government bonds.

Savings Bonds are sold on a discount basis. They mature in 10 years from issue date for ⅓ more than their purchase price. They may be redeemed, at the option of the owner, any time after 60 days from issue date.

During the first year the redemption value equals the purchase price. At the end of the first year and each six months thereafter, the redemption values increase in amounts as printed on the face of the bond.

For Sale at Post Offices and Direct by Mail

Systematic Savings through regular purchases of United States Savings Bonds provide funds for the future. Select the program best suited to your needs.

If you invest each month for 120 consecutive months any specific amount shown below	Beginning in 10 years you will receive each month for 10 years thereafter
$18.75	$25.00
$37.50	$50.00
$75.00	$100.00
$93.75	$125.00
$187.50	$250.00
$375.00	$500.00

TO ORDER BY MAIL

TREASURER OF THE UNITED STATES, N-03, Washington, D. C.

☐ Please send me without obligation your Regular Purchase Plan and forms for my consideration and optional use.

☐ Send me the following bonds for which I enclose check, draft, or money order.

NUMBER

$25	U. S. Savings Bonds at	$18.75	$ ..
$50	U. S. Savings Bonds at	$37.50	$.
$100	U. S. Savings Bonds at	$75.00	$.
$500	U. S. Savings Bonds at	$375.00	$
$1000	U. S. Savings Bonds at	$750.00	$ .....
		Total	$ ...

Register in the name of and send to

Name {Miss / Mrs. / Mr.} _____

Street address _____

City _____ *State* _____

Make all remittances payable to the Treasurer of United States

"READY FOR SCHOOL"

This Government Plan is a Practical Way to Meet Expenses when he is

READY FOR COLLEGE

Financing of your children's college days is comparatively easy if you begin while they are young. The Regular Purchase Plan of United States Savings Bonds offers a safe and convenient way to add 33⅓% to the funds you can set aside out of current income for this purpose.

For example—if the parents of an eight-year old boy invest $75 each month in Savings Bonds for a period of 4 years, beginning when he is eighteen and ready for college, they will receive a Government check each month for $100 during the usual 4-year course. Other parents are investing $3,000 in Savings Bonds now and will have $4,000 in ten years.

The Regular Purchase Plan applies equally well to savings for: RETIREMENT; CASH ESTATE; CARE OF DEPENDENTS; TRAVEL AND RECREATION.

You may start today by selecting the bonds that fit your income from coupon below.

UNITED STATES SAVINGS BONDS

DIRECT OBLIGATIONS OF THE UNITED STATES GOVERNMENT

HOW TO SAVE SYSTEMATICALLY

To provide funds for the future, select the program best suited to your needs, then buy a bond each month.

If you invest each consecutive month any specific amount shown below	Beginning in 10 years you will receive each month thereafter for as many consecutive months
$18.75	$25.00
$37.50	$50.00
$75.00	$100.00
$93.75	$125.00
$187.50	$250.00
$375.00	$500.00

Savings Bonds are sold on a discount basis. They mature in 10 years from issue date for ⅓ more than their purchase price. They may be redeemed for fixed cash values by the owner at any time after sixty days from issue date.

— FOR SALE AT POST OFFICES AND DIRECT BY MAIL —

TO ORDER BY MAIL

TREASURER OF THE UNITED STATES, N-09, Washington, D. C.

☐ Please send me without obligation your Regular Purchase Plan and forms for my consideration and optional use

☐ Send me the following bonds for which I enclose check, draft, or money order.

NUMBER		
.....	$25 U. S. Savings Bonds at	$18.75 $ . .
.....	$50 U. S. Savings Bonds at	$37.50 $ . . .
	$100 U. S. Savings Bonds at	$75.00 $ . .
	$500 U. S. Savings Bonds at	$375.00 $ . .
	$1000 U. S. Savings Bonds at	$750.00 $ . . .
		Total $ . . .

It is understood that not more than $10,000 (maturity value) of these bonds issued to any one owner during any calendar year (as defined in the regulations governing the current offering) may be sold by any one person.

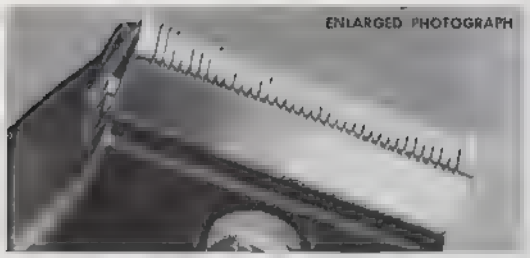
Register in the name of and send to

Name { Miss / Mrs / Mr. } _____

Street address _____

City _____ *State* _____

Make all remittances payable to Treasurer of the United States



Why this cutter shaves closely

The little teeth on the edge of the cutter make a comb which picks up the close-lying hairs and guides them into the cutting slots. The upper plate of the cutter is as thin as ordinary wrapping paper, but is supported by the inner cutter.

The inner cutter moves with incredible speed to shear off the hairs *below the level of the skin.* You use no blades, no lather.

Test the Schick in competition with any other device for shaving. (Price, $15.) Any of our dealers will demonstrate the Schick Shaver for you. If no dealer is near, write to Dept. V.

SCHICK DRY SHAVER, INC., STAMFORD, CONN. Western Distributor: Edises, Inc., San Francisco. In Canada, Henry Birks & Sons, Ltd., and other leading stores. (Canadian price, $16.50.)

SCHICK SHAVER

FIGHT CANCER WITH KNOWLEDGE

... Under this slogan the women of America are uniting in the first national campaign to fight cancer and its allies, fear and ignorance. Cancer can be cured if discovered in time. Perhaps as many as half the 140,000 persons who die of it each year can be saved by the spread of truth and knowledge.

March with us in this great Crusade!

WOMEN'S FIELD ARMY
American Society for the Control of Cancer
1250 Sixth Avenue, New York City

WHAT YOU CAN DO TO HELP. Enlist in the Women's Field Army. Send $1 to the American Society for the Control of Cancer today.

Command Performance

by any of the world's greatest musicians whenever you wish!

When you long to hear a particular tone poem ... or when a deeper mood makes you wish for a Brahms symphony ... how deeply gratifying it is to be able to hear just the music that suits your mood! You can always do this when you own all the music you like best on Victor Records. Today they offer you the entire world of music... the works of all the great composers ... the playing and singing of the greatest contemporary musicians and musical organizations.

Recent Victor Releases

M327—Symphony No. 4 in F Minor (Tschaikowsky)
Koussevitzsky—Boston Symphony Orchestra

M329—Stars of the Metropolitan
(Anthology of Famous Arias and Artists)

1799—Go Down, Moses *Marian Anderson*

RCA presents the Metropolitan Opera every Saturday afternoon. Also "The Magic Key" every Sunday, 2 to 3 P.M., E.S.T. Both on NBC Blue Network.

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A service of the Radio Corporation of America

91,874 more people saw it last year than visited any other park in the country

VIRGINIA'S beautiful Shenandoah National Park . . .

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Travel Motion Pictures on Virginia also available

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Climb aboard your Magic Carpet—be it train, plane or motor car—and come to Phoenix for an enchanted winter in Old Arizona, land of adventure and romance . . . land of sunshine, grandeur, and glamour. Marvel at a hundred scenic and historic wonders—including the magnificent Grand Canyon, Nature's mightiest handiwork. If you yearn for outdoor activity, there's golf, tennis, riding, polo and swimming—all winter—under the warmest, cheerest sun imaginable. If it's relaxation you seek, lounge in the luxurious shade of lofty palms. And dream at night under a velvet-blue sky aglow with magical moonlight. Come early, and stay long, in this warm, dry Valley of the Sun.

Winter Rates now in effect on Transcontinental Lines.

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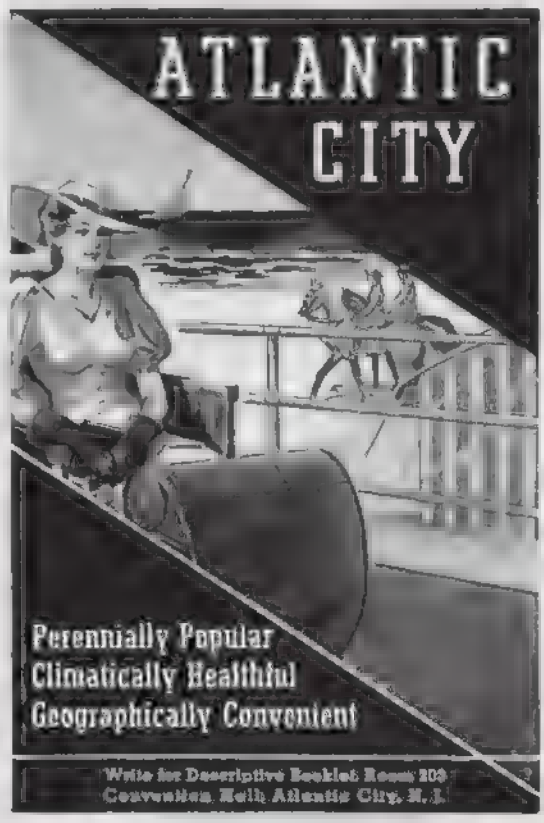

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Climatically Healthful
Geographically Convenient

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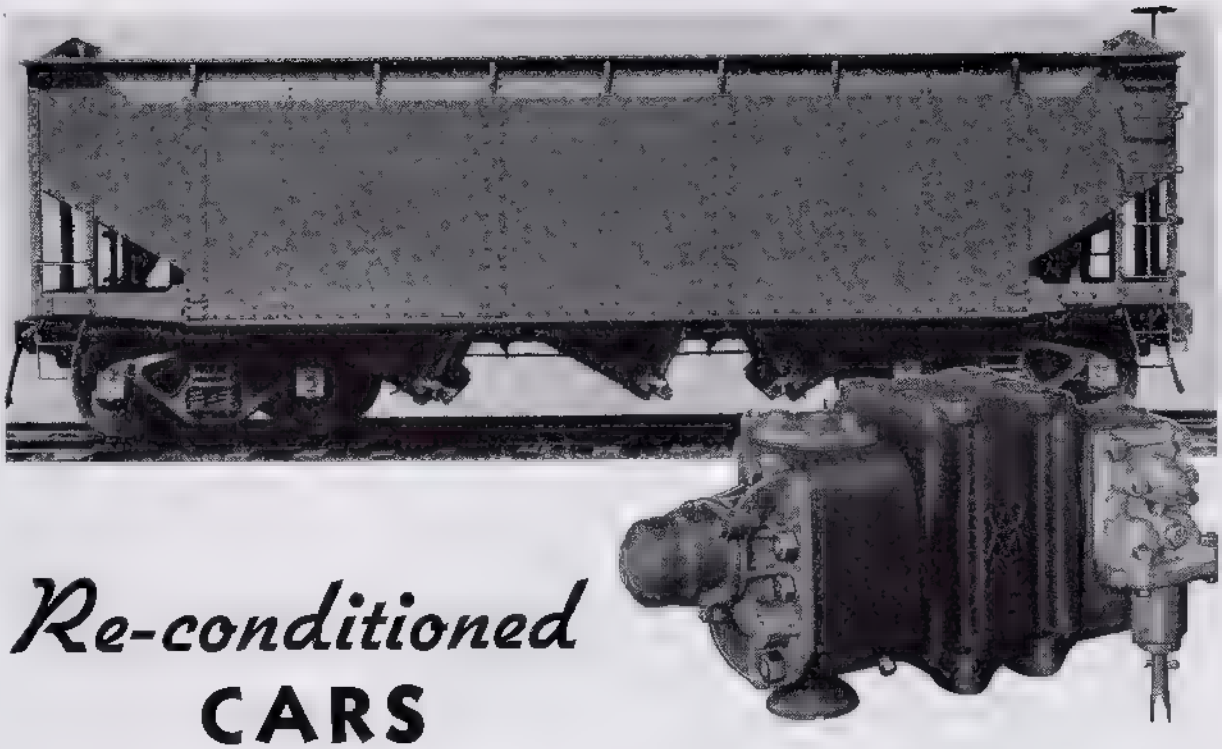


Re-conditioned CARS

are given a more Effective Life by the "AB" BRAKE

IT CAN BE SAID of mechanical things as of human beings that "We should count time by heart throbs . . . not by shadows on a dial."

Usefulness is measured not so much by length of life as by depth. It is better to be virile than venerable.

Moreover, all vital personalities have the capacity for impelling less fortunate ones to greater activity, and, by encouraging harmonious united effort to improve society as a whole.

Structural reconditioning of cars will give them *more* life; equipment reconditioning by installation of the "AB" Brake will give a *more effective* life—for individual cars themselves, for their associates not so equipped, and consequently for the whole train.

WESTINGHOUSE AIR BRAKE COMPANY

General Office and Works:

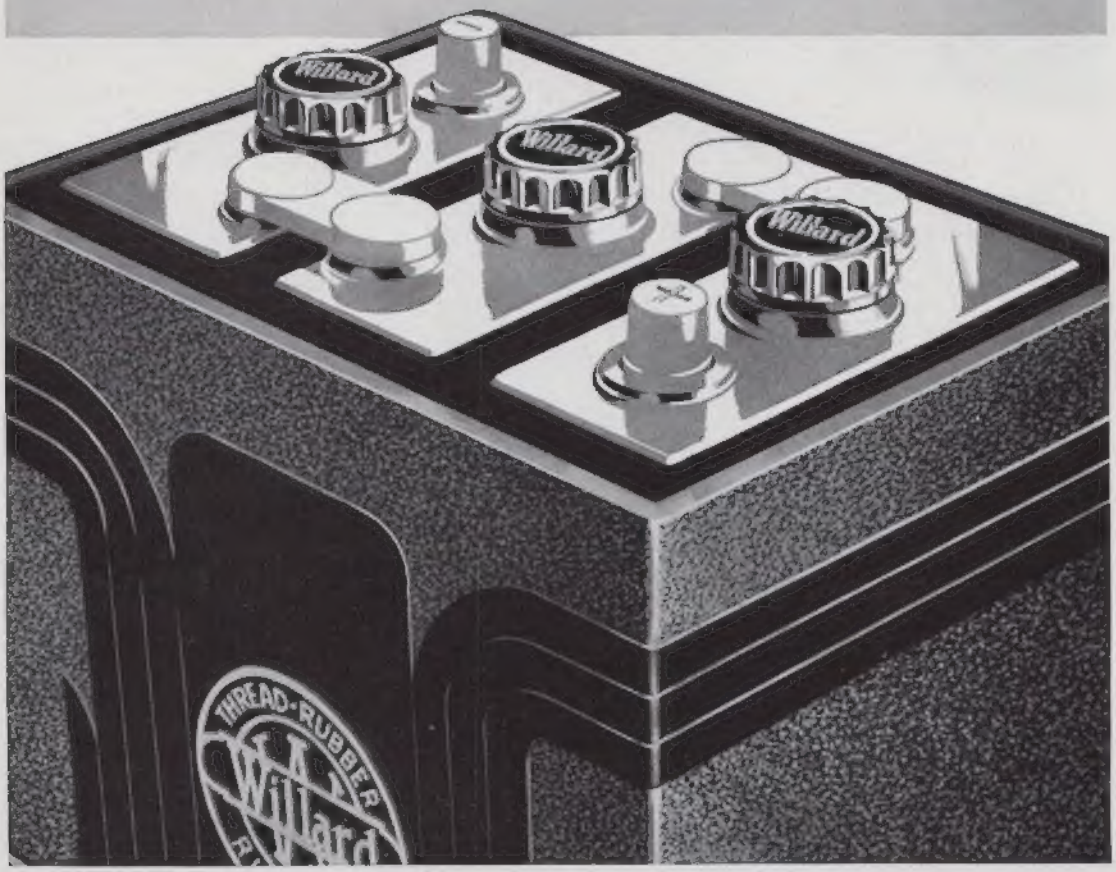
WILMERDING • PENNSYLVANIA

Willards
COST LESS TO OWN

●

-because they last longer...
crank faster...don't let you down

WILLARD STORAGE BATTERY COMPANY • CLEVELAND • LOS ANGELES • TORONTO, CANADA



Willard Batteries Give Protection to Millions

"I Know Willards Cost Less to Own . . and through a score of years they never have failed me . ."

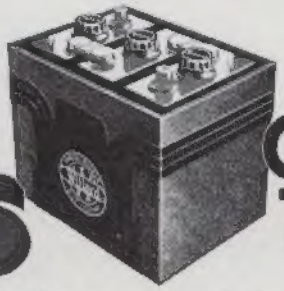
"**There's a lad in this town** who is alive today only because I was able to get to him quickly. One bitter cold night I received a 'phone call from a frightened mother . . . could I come at once?

"I had come in tired and left my car standing outside. I stepped on the starter—and if you're one of the millions of Willard owners, you know the answer. I got an immediate start—reached my patient in time to give the emergency treatment that unquestionably saved the lad's life.

"Even if they cost a lot more than other batteries—and they don't—I'd still insist on a Willard. And in addition Willards' extra long life and freedom from frequent recharging make them actually *cost less to own.*"

Car owners buy more Willards than any other brand because they want the greater safety in the emergencies—the quicker starts and the longer battery life that Willards provide. No matter where you live, you'll find one of Willard's 42,000 expert dealers. Protect yourself and your family—buy a Willard.

WILLARD STORAGE BATTERY CO.
Cleveland • Los Angeles • Toronto, Canada



Willards Cost Less To Own

Because they last longer . . . Crank faster . . . Don't let you down!

. A PIONEER OF MAINE INDUSTRY .

HIGHEST QUALITY
Worumbo
ESTABLISHED 1856
MADE IN U.S.A.
ALL WOOL FABRICS

The Softest of Camels Wool from Tartary, the Luxurious Cashmere of India and the Finest Wools from the U. S. A., all make the Cloakings and Overcoatings known the world over.

None Genuine Without The Label

Worumbo Manufacturing Company

Lisbon Falls, Maine

Hunter Cove Camps *on Rangeley Lake*

A small, select place, individual cabins, central dining room; electric lights; bath; fireplaces; casino for dancing; pool; tennis court; croquet ground; boats and canoes; garage; golf course ½ mile distant. Excellent fishing. Families solicited. Open from May 15 to Sept. 30. Housekeeping Camp available if desired. Special rates for season. Mrs. Roberta R. Haley, Proprietor **RANGELEY, MAINE**

called at Upper Dam, is considered one of the most famous fishing spots in the world. Then through Upper Richardson Lake to Lower Richardson Lake where the waters unite in the flood that goes tearing through Middle Dam, with fine pools below the dam, a side trip to B Pond, and after forming "Pond in the River," another splendid salmon pool, continues as Rapid River, which emerges at Sunday Cove into Umbagog. The bulk of travel to Middle Dam goes via Rumford, Andover and South Arm connecting there with steamer.

THE ARNOLD TRAIL—The line of march taken by the troops of Benedict Arnold on their way to capture the city of Quebec extends north from Rangeley through Stratton, Eustis and Chain of Ponds to Woburn and Megantic across the border with side roads to Round Mountain Lake and other well known fishing waters.

Bald Mountain Camps

are situated on Mooselookmeguntic Lake. Good trout and salmon fishing. Good auto roads to the camps.

Samuel Eastwood, Prop.
Bald Mountain, Maine

ROUND MOUNTAIN LAKE CAMPS

For Rest, Recreation and Comfort Season May 15-December 1

Trout Fishing, Stream Fishing, Mountain Climbing, Hunting
No Hay Fever

Rates $25.00-$28.00 week Send for booklet

Dion Blackwell, Prop. **Round Mountain, Me.**

SUMMER EDUCATIONAL OPPORTUNITIES

Summer educational opportunities are numerous and varied in Maine. The University of Maine at Orono and Bates College at Lewiston conduct summer sessions. Normal schools offer summer courses. Many other educational facilities are to be found in the scores of boys' and girls' camps, several of which specialize in tutoring for college requirements.

"HOP IT!"

DRAWN BY LUCY DAWSON